

## "Between Mesopotamia and India. Some Remarks about the Unicorn Cycle in Iran" antonio Panaino

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## Antonio Panaino Bologna

# Between Mesopotamia and India: Some Remarks about the Unicorn Cycle in Iran 

Some years ago I offered a first attempt to analyse the myth of the Unicorn in the Iranian world. ${ }^{1}$ I think it is time now to return on this subject with some fresh reflections and a revision of the problem. First of all - and this fact confirms the importance of the Melammu Project because any discussion about the symbolic image of the unicorn cannot be studied within the limits of a specific domain but involves at least - as I will try to show very soon - the Mesopotamian, Iranian and Indian worlds, if we do not want to mention the Buddhist ramifications in Central Asia and China or the Mediaeval revivals of this mythical cycle, best represented in a paradigmatic form in the famous cycle on the tapisserie of the Lady and the Unicorn, which can be seen in Paris at the Musée du Moyen Age, aux Thermes de Cluny.

It is necessary to summarise briefly the problem and the data, which have produced an interesting debate with a number of contributions already going back to a seminal intuition of Edv. Lehmann (apud Ungnad Gressmann, 1911: 95, n. 2), then followed and developed by Jensen (1913: 528, 1928: 108-12), Albright (1920: 329-31) and Przyluski (1929), and more recently offered by Schlingloff (1971, 1973), Haug (1964),

Einhorn (1976: 32-37), Della Casa (1986 = 1998) and Restelli (1992), but which actually appear, notwithstanding some fresh research, mostly unknown or scarcely discussed by Assyriologists. Then I would like - specifically in the milieu of the theme we were asked to take into consideration in this symposium - to reflect on the methodological problems of Intercultural Influences.
All of you know, of course, the tragic history of Enkīdu; created by the goddess Arūru in order to balance the evil behaviour of Gilgāmeš. Enkīdu lives in the steppe among the animals, practically like one of them. Now we have to introduce an apparently small datum, but which has to be carefully remembered, because it will become very significant later: Enkìdu eats the grass with the gazelles (Tablet I, 93) ${ }^{2}$ and, according to a fragment of the Gilgāmeš story found in Sultantepe (Tablet VIII, 3-4 of the Standard Babylonian version of the epic), his mother too was a "gazelle" (sabītu), ${ }^{3}$ while, on the other hand, his father appears to be a "wild ass" (akkannu). ${ }^{4}$ Enkīdu's aspect is terrible for the hunter who meets him at a watering hole; Enkīdu helps all the animals so that they cannot be caught by the hunters. Then Gilgāmeš sends him Šamhat,

[^0]up-to-date version of many texts already discussed in that work.
${ }^{2}$ Parpola, 1997a: 72; Pettinato, 1993: 126.
${ }^{3}$ Parpola, 1997a: 99, 139.
${ }^{4}$ Gurney, 1952: 26-27; Parpola, 1997a: 99, 119. See Della Casa, 1986: 11-24 (= 1998: 246); Restelli, 1992: 108, n. 8.
a prostitute (harimtu), in order to seduce the wild man. This actually happens and after seven days, when Enkīdu tries to come back among the animals, he realises his difference; the gazelles run away (Tablet I, 180), ${ }^{5}$ his strength has decreased; but, on the other hand, his aspect is more human and he has become wise. ${ }^{6}$ Thus Enkīdu is driven by the prostitute to Uruk and its king, Gilgāmeš.

Now we have to move to India, where we find the legend of Resyaśringa "he who has the horn of an antelope, ${ }^{7}$ who in the later version of the famous Buddhist Sanskrit text named Mahāvastu is called Ekaśrñga "Unicorn." According to the Mahāvastu (141-52) versions of the legend (Nalinījāta$k a$ ), ${ }^{8}$ Ekaśring represents one of the preceding existence of Buddha. ${ }^{9}$ Son of an hermit, rssi Kāśyapa, and of a doe ${ }^{10}$ (which corresponds to Mahāprajāpatī, the mother of Buddha), Ekaśrñga lived on the river Gañgā with the animals. Thanks to the teachings of his father he attained the four dhyānas ("meditations") and the five abhijñ̄$s$ ("super-knowledges"). The king of Benares (who was without a son) wanted him as husband for his own daughter Naḷinī (who
corresponds to Yaśodharā, the wife of Buddha) and sent her to him. Ekaśrñga, who never saw a woman before, was attracted by the young lady and her maidens and thought that they were young rssis. Ekaśringa, notwithstanding his attraction for Naḷinī refused to follow her, but after her departure he became depressed and forgot his dues. Then his father forbade him to meet again other people, but Naḷinī came again and attracted him on the boat, where they got married by a purohita. ${ }^{11}$ Once arrived at Benares, Ekaśrñga was accepted as heir to the king, and after his death he ascended the throne.

Della Casa ${ }^{12}$ has rightly directed scholars' attention to another version of the legend, attested in the Pāli Buddhist work titled Naḷinikājātaka (= Jātaka 526), ${ }^{13}$ where the protagonist, here named Isisinga "he who has the horn of the ascetic," was again son of a doe (miga). ${ }^{14}$ Isisinga "became a sage of such severe austerity that the abode of Sakka (i.e. Indra) was shaken by the power of his virtue. ${ }^{15}$ Sakka, having discovered the origin of such a force, decided to break down his virtue, and hindered rain for three years in the kingdom of
${ }^{5}$ Parpola, 1997a: 73; see Pettinato, 1993: 131.
${ }^{6}$ Pettinato, 1993: 131.
7 As already noted by Lüders, 1897 (= 1940: 1, n. 1)
Rssyaśrnga is the normal orthography in classical Sanskrit literature, while Rośyaśrñga is the one attested in the older texts; properly risya-, m., is the male of a species of antelope; see Mayrhofer, 1954: 124-25.
${ }^{8}$ See Jones, 1956, III: 136-47; Przyluski, 1929: 329-31 (with direct comparison with the Chinese version of the story contained in the King-liu-yi-siang); Schlingloff, 1973: 298-303; Della Casa, 1986: 18-19 (1998: 241-42); Restelli, 1992: 86-88. See also Lüders, 1901 (= 1940b: 65-73); Pauly, 1987-88.
${ }^{9}$ But in the Śātvat Saíhitā, Ekaśringatanu is mentioned as the thirty-ninth incarnation of Viṣnu (see Sharma, 1957: 359).
${ }^{10}$ According to ch. 143 of the Mahāvastu (see Jones, 1956, III: 139) the seer "passed water containing some semen into a stone pot. A certain doe, being thirsty, drank this urine under the impression that it was drinking water. The doe was ripe for conception, and while her mouth was smeared with the semen, she licked the orifice of her
uterus with her tongue. She became stupefied and conceived."
${ }^{11}$ We may note that at this point Ekaśrnga is virtually seduced but he does not yet have sexual intercourse with his wife, because he does not know any woman; in fact he will be instructed by some penitents at an hermitage near Sāhañjanī. When the father found Ekaśringa and his wife, he realised that it would have been impossible to separate them, and sent both to Benares, where Ekaśrñga became king. See Przyluski, 1929: 330; Lüders, (1901 = 1940b: 65-67).
${ }^{12}$ Della Casa, 1986: 20 (= 1998: 244); Restelli, 1992 89-90.
${ }^{13}$ Pāli text edited by Faussbøll, 1891: 193-209 (trans lated by Francis, 1895: 100-106); see Lüders, $1897=$ 1940a: 26; $1901=1940$ b: 41-42; Przyluski, 1929: 32837.
${ }^{14}$ See Faussbøll, 1891: 193, 11. 11; Francis, 1895: 100; Lüders, 1897 (= 1940: 26); Rhys Davids - Stede, 192125: 532a.
${ }^{15}$ See Faussbøll, 1891: 193, 11. 15-16; Francis, 1895: 100.

Kāsi. After this time span the king was informed by Sakka about the existence of Isisinga and asked to send him his daughter Naḷinnikā. ${ }^{16}$ The princess seduced him and went away, while Sakka caused rain. The poor young man, left alone, was seized by fever. His father, having heard some nonsensical talk pronounced by Isisinga, realised that he had been seduced and put away the thought of that woman from the mind of his son. ${ }^{17}$ Then Isisinga obtained the pardon of his father, who proclaimed to him the attainment of the Perfect State.

We find an allusion to Rṣyaśrñga also in the Pañcatantra (I, 44), ${ }^{18}$ but it is in the Mahäbhārata (III, 110-13) ${ }^{19}$ that one of the most complete versions of this legendary cycle ${ }^{20}$ is attested: Rsṣasśringa was son of a doe or gazelle which became pregnant after having eaten the semen involuntarily ejaculated by the ascetic Vibhāṇ̣̣aka Kāśyapa at the vision of Urvasí, a wonderful apsaras. The child, who wears an antelope horn in the front (and for this reason he is named Roṣyaśringa), spends his life alone with his father in the forest without any knowledge of human beings but his father. In the mean-
time, the close town of Anga was under the malediction of Indra, who had provoked a strong famine because Lomapāda, the local king there, had offended the Brahmins. A wise man then suggested to implore Gods' help and to find a muni (a sage) who had never seen any woman; only if this muni would be able to perform a yāga ("a special sacrifice"), rain would fall again on the kingdom of Anga. The king sent messengers in order to find such a muni, and he got information about the ascetic Rṣyaśringa, son of Vibhāṇdaka. Then he started to plan how the hermit could be attracted to town, and he also invited some courtesans to collect some suggestions about the way to achieve his goals. None of these women, except one, knew how to approach the ascetic; thus this nice woman, in company of a group of other maidens, went to the forest, and arranged a sort of floating āsrama ("hermitage") in a boat. In this way they sailed the river just to the place where Reșyaśringa and his father lived. Thus the poor young man, in absence of Vibhāṇdaka, met the beautiful lady, who used all her appeal in order to fascinate him. In a second

[^1]advanced by Albright (1920: 329-30) with regard to the Mesopotamian background of the Indian cycle of Reṣyaśringa. It is to be noted that Pauly (1987-88: 304-305, and n. 5) suggests against Lüders' interpretation that "it cannot be taken for granted that a courtesan was not originally the seductress in the story." Other prudent remarks have been advanced by Schlingloff (1973: 302303). I think that in any case it is time to essay a reassessment of the chronology of the Indian sources about the ascetic-unicorn in the light of the Mesopotamian and Iranian data. For the complete list of the sources regarding Rẹyaśringa's cycle see Lüders, 1897 ( $=1940$ a: 2ff with a résumé of the story) and Przyluski, 1929: 331-32; see also the detailed summary offered by Vettam Mani, 1975: 652-53. We can simply mention the thesis ad vanced by Hertel (1904: 158-65) and Schroeder (1908: 292-303), who assume that the story of Resyaśring derives from an ancient drama, but, as Pauly (1987-88: 305) notes, this explanation has not found general acceptance; in addition Schroeder (1908: 298-99) assumed that such an Urdrama represented a sort of Generationsritus con nected with the summer festival of the Sun, a solution which is quite far-fetched.
visit, again when the father was absent, Rṣyaśringa was bound by the glamour of the courtesan, seduced and attracted to town, where finally it began to rain. Then the king offered his daughter Śāntā to Rosyaśrínga and appeased Vibhāṇ̣aka; later, after the birth of his child, Rssyaśrña, as decided by his father, returned to the forest with Śāntā.

These of course are only few variants of the story, ${ }^{21}$ which appears in various elaborations throughout different religious traditions, like those of the Hindus, the Buddhists and the Jainas, but also in different languages like Sanskrit, Pāli, Prakrit, Tibetan, Chinese and Japanese. ${ }^{22}$

What turns out to be very relevant for us is that the two cycles - the one of Enkidu and the one of Roṣaaśringa - cannot be separated; a pure coincidence appeared improbable already to Jensen, but his "Pan-Babylonistic" enthusiasm ${ }^{23}$ possibly made such a comparison unacceptable. ${ }^{24}$ Later some scholars have noted the strict parallelism between the story of Enkīdu and the one of Roṣyaśringa, which can be considered now as an established datum. The pattern in any case appears the same in both traditions: a primitive/ascetic man, living in the forest with the animals, and in particular related to the gazelle, is seduced by a prostitute/ beautiful lady or princess and attracted to the nearest town, where his arrival is in any case positive (beginning of rains and interruption of famine); in the Mesopotamian context, Enkīdu becomes a friend for Gilgāmeš, and his "urbanisation" after the seduction allows hunters to wander free and
without risk, but it also gives a very strong fellow and collaborator to Gilgāmeš. The seduction of Resyaśrnga on the other hand stops famine and causes rains to fall.
Another very interesting version of this story, but very fittingly connecting the Mesopotamian pattern to its Indian reflex, was mentioned by Schlingloff (1973: 304305); the German scholar fittingly remarked that in a Jaina text, Vasudevahindi, ${ }^{25}$ a young boy, named Valkalacīrin, lives in a hermitage with his father, who is an abdicated king and not a brahmin; the young is grown without any knowledge of any woman, because also his mother is dead after his birth. On the other hand, the elder son of the ex-king, i.e. the elder brother of Valkalacirin, is still on the power in his reign and desires to find his brother. Then he sends courtesans to seduce the boy; they reach his hermitage and escape before the father returns. In his turn Valkalacīrin leaves the hermitage in search of the courtesans and arrives in the town, where the courtesans dress and wash him, and he is received with honour from the king, his brother. The story ends with the marriage of Valkalacīrin.
Schlingloff (1973: 305) assumes that this version of the story clearly explains the reason for the abduction of the boy to the city:

The king allures the jungleman to win him over as brother and friend. This exactly is the motive in the Enkidu episode of the Gilgamesh epic. (...) The wild jungleman of
${ }^{21}$ See Lüders, 1897; 1901 (= 1940) Della Casa, 1986 (= 1998); Restelli, 1992; for a very useful bibliographic overview see Schlingloff, 1973: 298-99 and passim.
${ }^{22}$ See Müller, 1896: 524-30; Lüders, 1897, 1901 (= 1904a,b); Einhorn, 1976: 34-41; Restelli, 1992: 81-82.
${ }^{23}$ Cf., for instance, the criticism expressed by Clemen (1912: 267-87) with regard to Jensen's attempt to trace the major part of Jesus' history to the Gilgāmeš Epic.
${ }^{24}$ On the other hand, a direct comparison between Rssyaśringa and the description of the unicorn in the west-
ern sources was raised by Beal (1875: 124, n. 2), as noted also by Lüders ( $1897=1940$ : 25); this comparison was again focused on by Müller (1896: 531); see also Ettinghausen, 1950: 95, n. 96. But we may also note that Beal suggested some astronomical interpretations of the onehorned image that seem to me quite peculiar. With respect to the Mesopotamian, Indian and Iranian influences on the Physiologus, see already Cohn (1896: 19-20) and Wellmann, 1930: 47.
${ }^{25}$ See Konow, 1946: 20-23.
the Babylonian epic who lived with the gazelles was taken to the king's city by a courtesan in order to make him the friend of the king. Similar was the case of the Indian ascetic boy whom the Buddhist called Unicorn and whose seductress was no longer a courtesan but a virgin Princess. ${ }^{26}$

We can immediately focus on a specific theme or subject, the one of the seduction ${ }^{27}$ of the wild man, which - as we will see again - will be later transformed and adapted to that of the seduction of a wild animal, namely the unicorn.

Thus seduction appears as a form of civilisation and of humanisation of the extraurban being; in other words it results in a sort of initiation. Another theme is that of the beneficial horn, which does not openly appear in the Enkīdu story, but which seems to have been developed, probably on the

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\({ }^{\mathrm{d}+}\) EN.KI.[DÙ] AMA-ka șa-bi-ti
ù \(a-k a-a-n u\) a-bu-ka ib-[nu]-ka ka-a-šá
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However, it is to be noted that, according to some sources, horns, a tail and bull's legs are attributed to Enkidu, and he is sometimes represented on seals in this way. ${ }^{28}$ Actually ${ }^{29}$ Enkīdu is not a unicorn, nor is Rṣyaśringa, ${ }^{30}$ who sometimes is described as having horns and legs of a gazelle, in other words resembling more closely the original image of Enkīdu. The iconography of the frontal horn could be a later development based on the association of the seduction theme with those of the animal and of the
basis of an elaboration of the story, where the wild and animal component of the hermit has been strongly marked through the horn symbolising Enkīdu's original lineage from a gazelle. I do not dare to venture to evoke the presence in the Mesopotamian tradition of horns as a mark of some divine beings, primarily because here the horn is only one. On the other hand, we may recall again that a tradition of the epos of Gilgāmeš mentions a gazelle (sa-bi-tu) as the mother of Enkīdu (and not Arūru) and a "wild ass" (akkannu) as his father, a statement representing, on one hand, a very strong link between Enkīdu and R.șyaśrñga and, on the other hand, between Enkīdu and the Graeco-Iranian representation of the unicorn. Such a genealogy is presented in Tablet VIII 3-4 where we can read:

Enkīdu, your mother, the gazelle, and your father, the wild ass, have generated you.
marked sexual strength of the hero to be seduced. We may specify that the unique horn on the front clearly represents a phallic element, ${ }^{31}$ which evokes the sexual force of the animal, an idea which - not only in the past but unfortunately also today - has produced a sort of maniacal obsession towards the possession of the horn of a unicorn (or of a rhinoceros) or again of beverages containing the dust of this very horn. We may recall that the dust of the horn was considered (and is still supposed to be) useful

[^2]thropomorphic unicorn, as in the relief from a stūpa of Chandara, now preserved in the Mathurā Museum (1st century BC), the one on the famous stūpa of Bhārhut, a relief fragment from Gandhāra, and on the main stūpa of Sāñci; see Sharma, 1957: 364; Schlingloff, 1973: 305306 (ills. 3-4-5); Einhorn, 1976: 32-34; see Schlingloff, 1973: 305-307 and Restelli, 1992: 80-88 (both with fresh literature and illustrations).
${ }^{31}$ See Einhorn, 1976: 264-69 with literature. By contrast, as a cup, the horn can be associated with the female sexual organ, as noted by Jung (1981: 473).
against poisons and a strong aphrodisiac. ${ }^{32}$
It is not at all necessary to discuss again here all the data coming from the archaeological and in a second period also literary sources, which show a direct connection between the Mesopotamian world and the Indian Subcontinent from the 4th millennium BC onwards. We may mention at least one example, not much known among Assyriologists, following in this choice Della Casa, ${ }^{33}$ who has rightly pointed out the presence in Atharvaveda, V, 13, $6^{34}$ of an incantation pronounced against a black serpent, called Taimātá, ${ }^{35}$ which could represent an Indian echo of the Akkadian demoness Tiāmat. ${ }^{36}$ On the other hand, Indra, as the enemy of Vrtra, the mythical dragon who blocks the waters, is named, in the Rgveda, apsujit-, ${ }^{37}$ an epithet which can be plainly translated as "who wins in the waters" (with apsu as loc. pl. of $\bar{a} p-$, f.), but which could also be interpreted as "conqueror of Apsu," by assuming that here we
have a distant reference to Apsu, the personification of the primordial watery abyss and also the husband of Tiāmat.
Getting back to the two themes, the one of seduction and the one of the healing horn, which are not necessarily related to each other, ${ }^{38}$ we may simply recall that they had an enormous impact in the Late Antiquity and in the western Middle Ages; here we find some texts, mostly the so called Bestiarii, which in their turn ultimately derive from the $\Phi v \sigma$ ı $\lambda$ ó $\gamma$ оц, ${ }^{39}$ referring to the Unicorn ( $\mu$ оvóкєр $\omega \varsigma$ ) as a wild and very strong animal, which loves solitude, and cannot be captured without a trap. In particular this animal is attracted by virgins, before whom he appears to be without any strength; thus he becomes mild and can be conducted to the palace of the king ( $\varepsilon i \varsigma ~ \tau o ̀ ~ \pi \alpha \lambda \alpha ́ \alpha \tau o v ~ \tau \hat{̣}$ $\beta \alpha \sigma \iota \lambda \varepsilon \hat{\imath})^{40}$ and captured by the hunters. ${ }^{41}$ We can just quote the text according to the main version given in the manuscript tradition of the Physiologus: ${ }^{42}$

[^3][^4]
## Пєрі̀ цоvокє́рютоऽ





 $\varepsilon i \varsigma ~ \tau o ̀ ~ \pi \alpha \lambda \alpha ́ \alpha \tau ı \nu ~ \tau \widehat{̣} \beta \alpha \sigma \iota \lambda \varepsilon i ̂$.





About the Unicorn

The Psalm says: «And my horn will be raised as (that) of the unicorn» [Psalms 91:11]. The Physiologus said about the unicorn that it has this very nature: it is a very little animal, looking like a kid, but very bitter. The hunter cannot approach it because of its enormous strength; it has a single horn in the middle of the head. How can it be caught? They dispose in front of it an undefiled [clothed] maiden, and (the unicorn) leaps upon her womb, and the maiden suckles the animal and leads it to the palace in the presence of the king.

Then it is assumed that (this) animal (is) an image of the Saviour, in fact: «(he) raised a horn in the home of David, our father»[Luke 1:16], and it became for us a horn of safety. The angels and the powers might not rule over him, but he has taken abode in the womb of the true and undefiled maiden Maria [the Mother of God], «and the Word has became flesh and has taken abode among us» [John 1:14].

The Christian interpretation of the legend, where the Unicorn in its turn can represent the Church, the Cross, Jesus (and the virgin Mary) or the Saints, but also, on the other hand the evil forces, ${ }^{43}$ is already attested in the Physiologus. Thus, notwithstanding that some specialists of Classical and Renaissance studies have tried to limit the basic patterns of the legend of the unicorn to the Mediterranean area, by following some recent works, as those of Haug, Einhorn, ${ }^{44}$ Della Casa and Restelli, we can assume on a strong basis a certain Oriental
background for this legend, which ultimately goes back to Mesopotamia. Its ramification possibly entered Classical and Christian literature through some Indian literary works like the Pañcatantra (where the Ascetic horn of a deer or of a gazelle is mentioned), and the Buddhist Jātakas, but also through some Iranian elaboration. ${ }^{45}$ On the other hand we have briefly to mention that the "real" existence of the unicorn was accepted in Western countries because of a misinterpretation of the name of an animal attested in the Old Testament $;^{46}$ in fact

[^5]Hebr．$r^{e}{ }^{e} \bar{e} m,{ }^{47}$ pl．rēmîm（Akk．rîmu）was translated in the Septuaginta version as $\mu$ оvóк $\varepsilon \omega \varsigma,{ }^{48}$ while it was more simply the ＂wild ox＂［Ps． 21 （22）：22；49 28 （29）：6；50 77 （78）：69；${ }^{51} 91$（92）：11；52 Isaiah 34：7， $\left.1^{53}\right]$ ．

The tradition transmitted by the Physiologus finds some interesting parallels in a passage from the Kyranides ${ }^{54}$（but strictly speaking with regard to the rhinoceros），a collection attributed ${ }^{55}$ to Hermes Trismegistos：${ }^{56}$

## Пعрì ค̂ıvокદ́ро⿱


 غ่ $\rho \omega \tau$ 七ко́v．
 $\dot{\alpha} \pi \mathrm{o} \iota \dot{\iota} \kappa \varepsilon$ ．
人̉кро́ $\tau \alpha \tau \alpha .{ }^{57}$

## About the rhinoceros

1］The Rhinoceros is a quadruped animal resembling a deer，with a single enormous horn in place of the nose．It cannot be otherwise caught if not with women＇s sweet oil and beauty．In fact it is amorous．

2］The stone which is found inside the nose or the horn of this，when it is carried，chases away the demons．

3］Its testicles given to drink or the sexual organ extremely stimulate the intercourse for men and women．

[^6]Rahlfs，1962：101）；see also Latin Bible（Vulgate）：et exaltabitur sicut unicornis cornи тeum．
 strong ones shall come down with them＂（ed．Rahlfs， 1962：610）；see also Latin Bible（Vulgate）：et descendent unicornes ．．．．
${ }^{54}$ For the Kyranides see Ruelle apud de Mély（1898－99： 51 ff ）；Wellmann，1930：18－81（in particular pp．46－48； Kaimakis，1976；Perry，1950：1087，1105－11；Della Casa 1986：16－17（＝1998：241－42）．
${ }_{56}^{55}$ See Festugière， $1950^{2}$ ：201－16．
${ }^{56}$ See the text apud Ruelle apud de Mély（1898－99，II： 71）；Wellmann，1930： 47 ［with reference also to Tim－ otheos of Gaza：ő $\tau \iota \gamma v v \alpha \hat{\imath ิ \kappa \varepsilon \varsigma ~ o ̛ ̣ \delta o v \sigma \alpha ı ~ \theta \varepsilon ́ \lambda \gamma o v \sigma ı v ~ \alpha v ̉ \tau o ̀ v ~}$

 ＂the women enchant it（i．e．the elephant）by singing and bring it to the chase，as a virgin leads out the tin（the rhinoceros ？）also＂］；Sbordone，1936b：60－61；Delatte， 1942：3－9；Perry，1950： 1087.
57 See also the Latin translation of the 12 th century according to Delatte＇s edition（1942：125）：

And in Iran? The Iranian area does not seem to attest any elaboration of the seduction theme, as earlier noted by Widengren; ${ }^{58}$ in contrast, it is the beneficial importance of the horn of the unicorn that is fully developed and that possibly had an enormous impact on future traditions.

Before analysing the Zoroastrian sources and without going into the archaeological data in detail, ${ }^{59}$ we can mention the reports of Ctesias of Cnidos, ${ }^{60}$ the doctor who spent
some years between 405 BC and 397 BC at the court of Artaxerxes II Mnemon, in his 'Iv $\delta ⿺ 𠃊 \alpha$, , transmitted in the excerpta made by Photius (according to the text and the French translation by Henry [1959: 143-44]). Notwithstanding that the report is referred to India, the Iranian context in which Ctesias lived and the close parallelism shown by the following passage and some descriptions of the unicorn in Pahlavi Zoroastrian literature, make its analysis very significant: ${ }^{61}$






Rinoceros animal est quadrupes, simile cervo, unum cornu habens magnum circa nares. Aliter enim non capitur nisi odore et formositate mulierum speciosissimarum: est enim animal lascivum in amore. Huius cornu vel lapis qui in naribus nascitur eius gestatus daemonia eicit. Testiculi autem eius aut genitale membrum bibitum viris et mulieribus concubitum incitat vehementer.
See also the Old French book Des secrez de nature, the chapter De l unicorne, apud Delatte, 1942: 340-41.
58 See in particular Widengren, (1968: 65):
Comme ceux d'Iran, les textes de l'Inde soulignent le rôle du roi dans la dispensation de la pluie (ŚB IX, 3, 311; Loi de Manou VII, 7; Jâtakas VI, 252). Mais ce qui est particulièrement caractéristique de l'arrièreplan rituel des origines, c'est que dans les textes indiens, le fait de répandre l'eau est généralement étroitement lié au fait que le roi se livre à la hiérogamie; autrement dit, pluie et fécondité ne sont que deux aspects du même acte mythico-rituel. L'histoire de Rsṣyaśrñga est très instructive. La princesse Sântâ étant parvenue à le séduire, la pluie tombe après s'être fait longtemps attendre; or c'est là que la pointe du récit. On a d'ailleurs supposé derrière lui un ancien mime liturgique. En Iran, cette idée passe au second plan et ne survit que sous forme de vagues allusions, de tendance eschatologique, par exemple à propos de la rencontre de la daênâ, après la mort (v. III, 3). On peut se demander, en outre, si la prostitution sacrée des prêtresses d'Anâhitâ ne se justifie pas par l'idée qu'elles jouent le rôle des partenaires du héros de la hiérogamie.
59 Apparently a small ( 4 cm . high, 6.5 cm long) bronze one-horned animal, looking like a horse or an ass, has been found in Amlaš (see Ghirshman, 1982: 36; Beer, 1977: 7, pl. 1). It seems that in the Luristān area some bronze-figures, which could be identified with Enkīdu and Gilgāmeš, have been found (Born, 1942: 105). On the other hand, as I have earlier noted, any attempt to identify the Persepolis representation of the bull in the so-called lion-bull combat, as portrayed on the Apadāna
(at the entrance of the Tripylon and in the Palace of Darius), with an image of the unicorn (hypothesis ultimately suggested by M. Lochbrunner (1975: 295) and attributed to Niebuhr, 1778, II: 126ff (by Shepard, 1930: 298-99, n. $36=1984: 278-79$, n. 36 with additional bibliography; see Charpentier, 1911-12: 402) is illgrounded and completely far-fetched (see earlier Lassen, 1874, II: 651; Schrader, 1892: 576, 580). For a more prudent explanation see Ghirshman, 1961: 39-40; Root, 1979: 232, 236; Bivar, 1969: 74; 1975: 60-63; Schlingloff, 1973: 296; Restelli, 1992; Ettinghausen, 1950: 69, 149. On the lion-bull combat see Hartner, 1965, and 1985: 737-38. In any case we have to note that other representations of one-horned animals seem to be attested in the Achaemenid world, like that of the Persepolis monster, with a head of a lion, wings and tail of a scorpion, fighting with the Achaemenid king (see Schrader, 1892: Taf. V, Fig. 8; Benveniste, 1929: 347; Ettinghausen, 1950: 43-44); on this subject we may recall that Schrader (1892: 577-80) and Benveniste (1929: $373-$ 74) assumed that the notion of the real rhinoceros and of the mythic unicorn were transferred from the Mesopotamian world - where both were known - to the Iranian culture.
${ }^{60}$ It is clear that Ctesias' reports cannot be assumed to be historical sources even with regard to more reasonable events (see Drews, 1973: 97-132), and we know that Photius amplified these limits of Ctesias' original. On the other hand, and specifically in this case, we wish to emphasise only the structural aspects of the unicornmyth, where Ctesias' information seems to fit well with other sources on the same subject.
61 As earlier underlined by Benveniste (1929: 372-73), Ctesias' description of the unicorn has had an enormous impact on later Greek and Latin literature, and it is quite possible that the Greeks may have had knowledge of the rhinoceros before the period of Ctesias, and in any case before the age of Megastenes; see Ettinghausen, 1950: 94-95.







 $\theta \hat{\alpha} \sigma \sigma о v \tau \rho \varepsilon ́ \chi \varepsilon$.




 $\tau \hat{\omega} \nu \alpha \dot{\alpha} \sigma \tau \alpha \gamma \alpha \dot{\alpha} \lambda \omega \nu$ ع̌vعкદ้.

Ctésias dit qu'il existe aux Indes des ânes sauvages aussi gros que des chevaux et même plus gros; ils ont le corps blanc, la tête pourpre, les yeux d'un bleu sombre. Cet animal porte une corne au milieu du front; elle mesure une coudée; la base de la corne, vers le front, est toute blanche sur environ deux pouces; la partie supérieure, la pointe de la corne, est pourpre d'une teinte vive; la partie intermédiaire est noire. Ceux qui ont bu dans ces cornes (car on fait des vases à boire) ne sont sujets, dit-on, ni aux convulsions ni au haut mal et les poisons mêmes ne peuvent leur nuire pourvu qu'avant ou après l'absorption du poison, ils aient bu du vin, de l'eau ou n'importe quelle autre boisson dans ces vases.

Les autres ânes, apprivoisés ou sauvages, et tous les autres solipèdes n'ont ni astragale ni fiel au foie, mais ceux dont il est question ont un astragale et un fiel au foie; leur astragale est le plus beau que j'ai vu; il a la grosseur et la forme de celui du bœuf, la lourdeur du plomb et la couleur du cinabre dans toute son épaisseur. Cet animal est plus rapide et plus robuste que nul autre; il n'en est pas, cheval ou autre, qui puisse le joindre à la poursuite. Sa mise en train est plutôt lente, mais, à mesure que la course s'allonge, sa vigueur s'accroît merveilleusement et il court toujours plus longtemps et plus vite.

Il n'y a pas d'autre moyen de s'en emparer à la chasse que celui-ci: quand ils conduisent leurs petits au pâturages, s'ils sont cernés par de nombreux cavaliers, ils se refusent à fuir en abandonnant leur progéniture et ils se battent à coups de corne, ruent, mordent, mettent à mal force chevaux et chasseurs; eux-mêmes succombent sous les flèches et les javelots, car vous n'en pourriez capturer un vivant. La chair de cet animal est amère au point de n'être pas comestible; on le chasse pour ses cornes et ses astragales.

The description of the Indian unicorn is very interesting; this beast is in fact a white ass ( $\lambda \varepsilon v \kappa \circ$ ò $\delta \dot{\varepsilon}$ عíбı đò $\sigma \hat{\omega} \mu \alpha$ ), and its horn is very effective against epilepsy and poisons, and it can be used as a cup for drinking; the unicorn is very fast, notwithstanding its weight and dimension. This ass can be
caught only when it is with its foals, but it will fight till its death.
Another source we shall quote and compare to that of Ctesias is attested in Aelian's Historia animalium, (XVI, 20, 3), but it goes back to Megastenes' 'Iv $\delta$ ı $\kappa \dot{\alpha}^{62}$ (4th-3rd c. BC); fragm. XV (text according to Schol-
${ }^{62}$ Megastenes ( $350-290 \mathrm{BC}$ ) was an Ionian who visited the kingdom of Candragupta Maurya (gr. $\Sigma \alpha v \delta \rho \alpha ́ k o \tau \tau o \varsigma) ~$ and in particular the town of Pataliputra as ambassador of Seleucus I between 302 and 291. He wrote a work titled
'Iv $\delta 1 \kappa \alpha$, , in four books, the first of which was dedicated to geography, the second and the third to the political systems and the last one to the religion, mythology and archaeology of India. See also Karttunen, 1997: 184-86
field, 1958, 3: 288 and 290; see also ed. Schwanbeck, 1846: 104; Charpentier,

1911-12: 400-401; Benveniste, 1929: 37173):

















And in these same regions there is said to exist a one-horned beast, which they call Cartazonus. It is the size of a full-grown horse, has the mane of a horse, reddish hair, and is very swift of foot. Its feet are, like those of the elephant, not articulated and it has the tail of a pig. Between its eyebrows it has a horn growing out; it is not smooth but has spirals of quite natural growth, and is black in colour. This horn is also said to be exceedingly sharp. And I am told that the creature has the most discordant and powerful voice of all animals. When other animals approach, it does not object but is gentle; with its own kind however it is inclined to be quarrelsome. And they say that not only do the males instinctively butt and fight one another, but that they display the same temper towards the females, and carry their contentiousness to such a length that it ends only in the death of their defeated rival. The fact is that strength resides in every part of the animal's body, and the power of its horn is invincible. It likes lonely grazing-grounds where it roams in solitude, but at the mating season, when it associates with the female, it becomes gentle and the two even graze side by side. Later when the season has passed and the female is pregnant, the male Cartazonus of India reverts to its savage and solitary state. They say that the foals when quite young are taken to the King of the Prasii ${ }^{63}$ and exhibit their strength one against the other in the public shows, but nobody remembers a full-grown animal having been captured. (tr. by Scholfield, 1958, 3: 289 and 291; see also the It. tr. by Maspero, 1998, II: 915-17).

See also Megastenes' fragment quoted by 1846: 103-104; Benveniste, 1929: 372; Strabo, XV, I, 56 [710-711] (Schwanbeck, Jones, 1930, 7: 92-93):






Megastenes says that the monkeys are stone-rollers, and, haunting precipices, roll stones down upon their pursuers; and that most of the animals which are tame in our country are wild in

[^7]theirs. And he mentions horses with one horn and the head of a deer ( $\mu$ ovoкє́potas $\dot{\varepsilon} \lambda \alpha \varphi \rho о к \rho \alpha ́ v o v \varsigma)$; and reeds, some straight up thirty fathoms in length, and others lying flat on the ground fifty fathoms, and so large that some are three cubits and others six in diameter.

It is clear that Ctesias and Megastenes (but we could also quote Aristoteles, De
partibus animalium, III, 2, 9, ${ }^{64}$ and other classical sources) ${ }^{65}$ refer to a sort of mytho-
 ठદ̀ $\kappa \alpha i ̀ ~ \mu \omega ́ v v \chi o v$, ôv $\kappa \alpha \lambda o v ̂ \sigma ı v ~ ' I v \delta ı \kappa o ̀ v ~ o ̌ v o v . ~ T \grave{̀ ~} \mu \varepsilon ̀ v ~ o v ̂ v ~$





 $\kappa \varepsilon \varphi \alpha \lambda \eta$ ŋ.
Most of the horned animals are cloven-hoofed, though there is said to be one that is solid-hoofed, the Indian Ass, as it is called. The great majority of the horned animals have two horns, just as, in respect of the parts by which its movement is effected, the body is divided into two - the right and the left. And the reason in both cases is the same. There are, however, some animals that have one horn only, e.g. the Oryx (whose hoof is cloven) and the "Indian Ass" (whose hoof is solid). These creatures have their horn in the middle of the head. (...) (see the ed. and tr. by Peck, 1961: 218-21; see also Ettinghausen, 1950: 74-78).
See also Aristoteles, Historia animalium, II, 1 (446b):







Further, some animals are horned, some hornless. Most of the horned ones are cloven-hoofed, e.g., the ox, the deer, and the goat; we have seen no solid-hoofed animal with a pair of horns. But a few, e.g., the Indian ass, have a single horn and are solid-hoofed. The oryx has a single horn and cloven hooves. The only solid-hoofed animal with a huckle-bone is the Indian ass - ... (see Peck, 1965: 88-89).
${ }^{65}$ See Plinius, Naturalis Historia, 8, 76 [XXXI]: in India et boves solidis ungulis, unicornes, et feram nomine axin hinnulei pelle pluribus candidioribusque maculis, sacrorum Liberi patris - (Orsaei Indi simias candentes toto corpore venantur) - asperrimam autem feram monocerotem, reliquo corpore equo similem, capite cervo, pedibus elephanto, cauda apro, mugitu gravi, uno cornu nigro media fronte cubitorum duum eminente. hanc feram vivam negant capi (see Rackham, 1967: 56-57).
See also $N H, 8,71$ [XXIX]:
Isdem ludis et rhinoceros unius in nare cornus, qualis saepe, visus. alter hic genitus hostis elephanto cornu ad saxa limato praeparat se pugnae, in dimicatione alvum maxime petens, quam scit esse molliorem. longitudo ei par, crura multo breviora, color buxeus (see Rackham, 1967: 52-53).

See Philostratus, Vita Apollonii, III, 2

 $\mu \varepsilon \tau \dot{\pi} \pi о v \kappa \varepsilon ́ \rho \alpha \varsigma, ~ \hat{~} \tau \alpha v \rho \eta \delta o ́ v \tau \varepsilon \kappa \alpha i$ oủ火 $\dot{\alpha} \gamma \varepsilon v \nu \omega ิ \varsigma \mu \alpha ́ \chi o v-$















And they say that the wild asses are also to be captured in these marshes, and these creatures have a horn upo the forehead, with which they butt like a bull and make a noble fight of it; the Indians make this horn into a cup, for they declare that no one can ever fall sick on the day on which he has drunk out of it, nor will any one who has done so be the worse for being wounded, and he will be able to pass through fire unscathed, and he is even immune from poisonous draughts which others would drink to their harm. Accordingly, this goblet is reserved for kings, and the king alone may indulge in the chase of this creature. And Apollonius says that he saw this animal, and admired its natural features; but when Damis asked him if he believed the story about the goblet, he answered: "I will believe it, if I find the king of the Indians hereabout to be immortal; for surely a man who can offer me or anyone else a draught potent against disease and so wholesome, will he not be much more likely to imbibe it himself, and take a drink out of this horn every day even at the risk of intoxication? For no one, I conceive, would blame him for exceeding in such cups" (see Conybeare, 1969: 234-37)
Solinus, Collectanea rerum memorabilium, 52, 39-40: Sed atrocissimus est monoceros, monstrum mugitu hor rido, equino corpore, elephanti pedibus, cauda suilla, capite cervino, cornu e media fronte eius protenditur splendore mirifico, ad magnitudinem pedum quattuor, ita a cutum ut quicquid impetat, facile ictu eius perforetur. vivus non venit in hominum potestatem et interimi quidem potest, capi non potest (see Mommsen, 1958 190).

See Benveniste, 1929: 372-74. Cf. Karttunen, 1997: 18586. On the traditions attested in the Physiologus and the other texts see Sbordone, 1936b: 58-64.
logical or semi-mythological animal, which sometimes has been associated or identified with the rhinoceros ( $\rho$ ıvóкعроц). ${ }^{66}$ But this is not the right moment to deal in detail with the discussion of the etymology of $\kappa \alpha \rho-$ $\tau \alpha ́ \zeta \omega v o{ }^{67}$ and its possible relationships with Skt. khadgá-, m., ${ }^{68}$ the compounds
khaḍgáhva-, "idem," khaḍga-dhenu- and khadga-dhenuk $\bar{a}-$, f. "female rhinoceros," khaḍgaviṣána-, m., Pāli khaggavisāṇa- ${ }^{69}$ "rhinoceros," or with Pahl. karg [klg], ${ }^{70} \mathrm{NP}$ kargadān, ${ }^{71}$ Ar. karkadann ${ }^{72}$ (see also Syr. karkadan ${ }^{73}$ and Turkish gárgádan, Ethiopic karkand), ${ }^{74}$ Akk. kurkizannu, ${ }^{75}$ and their
${ }^{66}$ See Benveniste, 1929, passim; Steier, 1935; Perry, 1950: 1087-88. Cf. Karttunen, 1997: 184-86
${ }^{67}$ If Charpentier (1911: 402-403) suggested that Gr. $\kappa \alpha \rho \tau \alpha ́ \zeta \omega v o \varsigma ~ d e r i v e d ~ f r o m ~ S k t . ~ k h a d ̣ g a v i s ̣ a ̄ n ̣ a-, ~ P a ̄ l i ~ k h a g-~$ gavisāṇa-, because of a weakening of the inner syllable -vi- between two strong stresses, Benveniste (1929: 375-
76) supposed that $\kappa \alpha \rho \tau \alpha \zeta \omega v o \varsigma$ should be emended as *к $\alpha \rho \gamma \dot{\alpha} \zeta \omega v \circ \varsigma$, but he assumed that this word would have been of Pre-Indo-European origin; in fact some apparently similar forms (kurkizānu, *kargazān, kargadān, etc.) are attested in various Indo-European and Semitic languages; thus he posed a Pre-Aryan stem *kr-kz-n / *kr$g d-n$, from which, for instance, also the Skt. name of the rhinoceros (khadgá-) should derive. Benveniste (1929: 376), following Wüst (1927: 274), insisted however on the presence, already on Harappan and Mohenjo-Daro seals, of images representing the rhinoceros (see also Sharma, 1957: 361-64 plus ills.; Ettinghausen, 1950: 83-84). Chantraine (1969: 501a) in his turn, following Benveniste, simply wrote: "Il faudrait écrire $\kappa \alpha \rho \gamma \alpha ́ \zeta \omega v o \varsigma$ et la forme répondrait ainsi exactement au perse karya$d \bar{a} n)$. See below the solution of the problem as proposed by Kuiper.
${ }^{68}$ See Mayrhofer, 1956, I: 299; Wackernagel, 1957: 170; Benveniste, 1929: 375-76; Kuiper, 1948: 137-38.
${ }^{69}$ See Charpentier, 1911-12: 402; Rhys Davids - Stede, 1992: 230ab.
${ }^{70}$ Ettinghausen (1950: 149, n. 16) quotes information attributed to B. Geiger, for whom "kark occurs in Pahlavi only in the meaning 'hen' and in the Avesta only in the compound kahrkāsa 'vulture' (literally: hen-eater). Another modern Persian word for rhinoceros arj, ارج, which is identical with Pahlavi arz, occurs in the Bundahishn, though it is there among fish." On the other hand, we may note that while karg [written klg] is the normal Pahlavi word for "rhinoceros" (MacKenzie, 1971: 50), it is kark [written klk '; thus another word] to mean "chicken, hen" (MacKenzie, ibid.). With reference to NP arj, Steingass (1892: 34) registered the following meanings: "price, worth, value; esteem, rank, honour, dignity; limit, bound, measure; separation, extraction; a bird with soft plumage, a swan; a rhinoceros." Cf. Pahl. arz "worth, value" (MacKenzie, 1971: 11; Nyberg, 1974: 30); arz or araz seems to be attested as the name of the mythic fish Kar in Ir.Bd. XVII, 14 (see ms. TD2, Anklesaria, 1908: 121; tr. by Anklesaria, 1956: 155).
71 It was already Paul de Lagarde (1866: 61, number 155) who tried to derive NP kargadān from Skt. khaḍga-dhenu- (see already Vullers, 1855-64, II: 820a-b); Steingass, 1892: 1024; Rubinčik, 1970, II: 321a; Coletti Coletti Grünbaum, 1978: 624; Piemontese, 1974: 115).

The present hypothesis has been discussed by Ettinghausen (1950: 94, n. 90), who follows a personal communication of B . Geiger; the German scholar in fact suggested a derivation of NP karg from Skt. khadga- (1) "sword," (2) "horn of a rhinoceros," (3) "rhinoceros," while NP kargadān, Ar. karkadann should derive from Skt. khadga-dhenu-; in addition Geiger refused the etymology proposed by Ferrand (1913-14, II: 675), according to which Ar. karkadann derives from Skt khadga-danta- "having sword-(like) teeth" (- but, as earlier noted by Benveniste, 1929, 375, n. 3, such a compound does not exist in Sanskrit -). The comparison advanced by Shepard (1930: $36=1984: 26$ ) between Skt kartājan (sic) "lord of the desert" and Gr. к $\alpha \rho \tau \alpha \zeta \omega$ vo૬ is far-fetched (see Mayrhofer, 1954: 173). We may also note that Lüders (1916: $314=1940$ : 429) assumed that Skt. khadgá-, m. "sword" was etymologically connected with khadgá-, m. "rhinoceros," against the opinion of Wackernagel (1957, I: 177). See also Lüders, 1942: 56. On the other hand Benveniste (1929: 375) rightly objected that the derivation of NP kargadān from Skt. khadga-dhenu- is far-fetched, because this word is attested in later lexicographic works, and the only form to be taken into consideration is khadga-
72 The Arabic form could be derived from a Persian word through an Aramaic intermediary, as suggested by Benveniste, 1929: 375; on the Arabic sources see Ettinghausen, 1950: 6-11 and passim.
73 As noted by Ettinghausen (1950: 149-50) this word is mentioned as the Persian designation of the rhinoceros in the Syriac translation of the Pseudo-Callistenes, while Nöldeke (1890: 13-17; see in particular p. 16, n. 9) in his turn had assumed that this very translation was probably made by a Nestorian at the end of the Sasanian period. As Ettinghausen consequently deduced, we should admit that such a word already existed in Pahlavi.
${ }^{74}$ See Benveniste, 1929: 375 (see earlier Schrader, 1892: 581); in particular it was to be noted that the Ethiopic form is an hapax attested as a translation of Hebr. $r^{e}{ }^{e} \bar{e} m$.
${ }^{75}$ Oppenheim (personal communication apud Ettinghausen, 1950: 94) noted: "the context (of kurkizannu) clearly indicates the meaning 'young pig' and the correctness of this translation has been borne out recently by such occurrence as e.g. 'one pig and his kurkizannu.' The karkadann in Arabic, Syriac, Ethiopic (here karkand) etc can therefore not be connected with kurkizannu." But cf Benveniste, 1929: 375; see also Schrader, 1873: 708; 1874: 152. See Meissner - von Soden, 1965, I: 811a [sub kurku/izannu(m) "Ferkel"]; CAD, 1971: 561b [sub kur kizannu (kurkuzannu, kukkuzānu) "piglet, young pig"].
eventual common derivation from a non IndoEuropean stem, which seems to be attested also in the Proto-Munda dialects. ${ }^{76}$ On the other hand we have to note that a specific characteristic of the unicorn cycle appears again: the idea of the purificatory force of the horn.

We can now present the Iranian data: the unique ${ }^{77}$ Avestan mention of an ass (Av.
... xaramcā yim
aṣ̆auuanəm yazamaidē yō hištaitē maidim zraiiaŋhō vourukaṣ̆ahē.

This text, only apparently in Old Avestan, is more simply in Later Avestan but was fixed with formal (orthographic) archaisms (like, e.g., the long final vowels); this particular aspect can be explained because Yasna 42 forms a L.Av. morceau inserted between two of the most sacred texts in Old Avestan: the Yasna Haptaŋhäitī (= Y. 35-41) and the Gā $\bar{a}$ Uštavaitı̄ (Y. 4346). The identity, ${ }^{79}$ the role, and the peculiar characteristics of this "archetypal" animal, according to the very fitting definition of
xara-, m., Pahl. and NP xar, Skt. khara-, m. ), which will be more clearly described as a unicorn in the later Zoroastrian literature, is attested in Yasna 42, 4 (ed. Geldner, 1886: 139), where this animal is given the ritual sacrifice (see the presence of the yazamaide-formula) ${ }^{78}$ and is considered aṣ̌auuan- "pious, righteous":
we worship the pious Ass which stands in the middle of the Sea Vourukaṣ̆a.
the famous psychoanalyst Carl Gustav Jung, ${ }^{80}$ can be detected thanks to a chapter of the Iranian and of the Indian Bundahišn.

I will quote the version of the $I r . B d$. XXIV, D, 10 [see TD1, ed. Tehran: 126, 1. 3-128, 1. 2; TD2, ed. Anklesaria, 1908: 151, 8-153, 9; see Bailey, 1933, II: 76-77; the text is not preserved in DH; see also ch. XIX, 1-12, of the Indian Bundahišn (Justi, 1868: 25; West, 1880: 67-69; see ms. K20, ed. Westergaard, 1851: 44, 4-19; the Pāz. version has been edited by Antiâ, 1909: 2-4)]:
[10] HMRA Y $3^{81}$ p'd l'd YMRRWNyt' AYK mdy'n' Y zlyh Y pl'hwkrt' YKOYMWNyt' APš LGLE 3 W cšm ${ }^{82} 6 \mathrm{~W}$ gwnd 9 W gwš 2 W slwb ' $\mathrm{ywk}^{\prime}$ LOYŠE ${ }^{83}$ hšyn' tn' spyt' mynwk-hwlšn' 'hlwb'. [11] APš ZK 6 cšm 2 PWN cšm-g's W 2 PWN b'lyst' Y ${ }^{84}$ LOYŠE W 2 PWN ${ }^{85}$ kwp-g's ${ }^{86}$

[^8][^9]W PWN ZK 6 cšm [syc ${ }^{87}$ ] syc' wmndyh Y SLYtl tlwynyt. ${ }^{88}$ [12] W ZK 9 gwnd 3 PWN LOYŠE ${ }^{89}$ W 3 PWN kwp ${ }^{90}$ W 3 PWN 'ndlwn ${ }^{191}$ Y nymk Y p'hlwk W KRA gwnd cnd ktk'-ms'd APš 'ndend kwp Y Xunuuąd ${ }^{92}$ [13] W ZK Y 3 LGLE KRA 'ywk' AMT ${ }^{1}$ HNHTWNt' YKOYMWNyt' 'nd ${ }^{93}$ zmyk d'lyt ${ }^{194}$ cnd 1000 myš AMT ${ }^{\mid}$PWN hm-YTYBWNšnyh ${ }^{95}$ glt' plwt' YTYBWNyt. ${ }^{96}$ hwltk' Y LGLE 'ndcnd 1000 GBRA LWTE 'sp ${ }^{97} * W 1000$ wltywn ${ }^{98}$ ptš BYN wtylyt. ${ }^{99}$ [14] $W^{100}$ ZK $2^{101}$ gwš m'zndl'n' MTA'n ${ }^{102}$ BRA wltynyt'. [15] ZK 'ywk' slwb ZHBAyn' hwm'n' ${ }^{\prime}$ swl'k'wmnd; APš ${ }^{103} 1000$ slwb' ' $\bar{p}$ 'ryk ${ }^{104}$ 'cš lwst' YKOYMWNyt'. AYT GMRA-zh' W AYT 'sp-zh' ${ }^{105}$ W AYT TWRA-zh, ${ }^{106}$ W AYT ${ }^{\wedge}$ HMRA-zh' msc W ksc. PWN ZK slwb' hlwsp ZK Y kwhššn'"wmnd ${ }^{107}$ hlpstl'n ${ }^{108}$ SLYtl syc BRA znyt $<$ W > BRA TBLWNyt'. ${ }^{109}$ [16] AMT ZK [AMT] ${ }^{110}$ HMRA BYN zlyh Y glt ${ }^{\prime}$ BRA YATWNyt' gwš BRA h'myt ${ }^{111} \mathrm{hm}^{\prime} \mathrm{k}^{\prime}$ MYA Y zlyh Y pl'hw'krt' PWN cndšn' BRA ${ }^{112}$ cndyt ${ }^{1113}$ BRA šypyt ${ }^{114}$ kwst $^{\prime} \mathrm{W}$ n'pk'. ${ }^{115}$ [17] AMT ${ }^{116}$ KALA OBYDWNyt' hm'k' d'm Y MYAk ${ }^{117} Y \mathrm{~m}^{\prime} \mathrm{tk}^{1118} \mathrm{Y}$ 'whrmzdk 'pws ${ }^{119}$ YHWWNd W hm'k' hlpstl Y MYAk ${ }^{120}$ Y 'pws ${ }^{121}$ AMT ZK KALA ${ }^{122}$ OŠMENd *ly<s>tk BRA LMYTWNd. ${ }^{123}$ [18] AMT BYN zlyh mycyt ${ }^{\prime}$ hm'k' MYA Y ${ }^{124}$ zlyh Y ywšd'sl BRA YHWWNyt MNW PWN $7^{125}$ kyšwl zmyk'. PWN ${ }^{126}$ ZK cym hm'k' HMRA AMT ${ }^{127}$ MYA HZYTWNd BYN MYA ${ }^{128}$ mycynd. [19] cygwn' YMRRWNyt' AYK HT ${ }^{129}$ HMRA Y 3 LGLE ywšd'slyh ${ }^{130}$ OL MYA LA YHBWNt'
${ }^{87}$ syc is omitted in K20, 44, 1. 9, while syc'wmndyh is correctly written; TD1, 126, 1. 8: sycšnw'wmndy; TD2 151, 12: sycšn'wmndy. In K20, again, Y SLYtl omitted. Pāz. vers. cašm spahemant aš
${ }^{88}$ K20, 44, 1. 9 adds MHYT; but see Justi, 1868: 45 (text): MHYTWNyt (i.e. zanēd "he strikes") according to ms P (see again, Justi, 1869: 102 in the critical appendix, and 231 b in the glossary). TD1, 126, 9 adds wzwyt (?). Pāz. vers. tarvīn̄̄t (Antiâ, 1909: 3).
${ }^{89}$ K20, 44, 1.10 s1.
${ }^{90}$ PWN kwp omitted in K20, 44, 1. 10, but attested (as PWN kwp'n) in the mss. tradition of the Ind.Bnd. (see Justi, 1868: 45 [text] and 102 in the critical appendix).
${ }^{91}$ The mss. transmission of this passage is disturbed; TD1, 126, 1. 10, has: W 3 'ndlw'd; TD2, 151, 1. 14: 3 PWN [blank space] 'ndlwn'd; I assume that andarwāy "air" is a mistake for andarōn "inside, within"; K20, 44, 1. 10: correctly 'nd'lwn. Pāz. vers. pa aṇdarūni.

92 In Pāzand in TD1 and TD2; in K20, 44, 1. 12: hwnwd; Pāz. vers. hunuuaṇ (Antiâ, 1909: 3).
${ }^{93}$ K20, 44, 13: PWN.
${ }^{94} \mathrm{~K} 20,44,13$ : omits.
${ }^{95} \mathrm{~K} 20,44$, 14: YTYBWNd
${ }^{96}$ K20, 44, 14: ŠDRWNd.
${ }^{97}$ K20, 44, 15: SWSYA.
${ }^{98} \mathrm{~K} 20,44,15$ : in Pāzand $\dot{v}$ aldu; TD1, 126, 1. 14: wltyn; Pāz. vers. gārdu (Antiâ, 1909: 3).
${ }^{99}$ K20, 44, 16: wtlylnd; Pāz. vers. gurdant (Antiâ, 1909: 3).
${ }^{100} \mathrm{~K} 20,44,16$ : PWN.
${ }^{101}$ K20, 44, 1. 16 has 3 (ms P has 2; see Justi, ibid.); 2 in TD1 and TD2; Pāz. vers. $d \bar{o} g o \bar{o} \check{S}$ (Antiâ, 1909: 3).
102 K20, 44, 16: MNW ZK BRA w[t]ltynyt [kē ān be wardēnēd "which they will encompass"]; see Justi, 1868: 102.
${ }^{103}$ K20 44, 1. 17: MNš.
${ }_{104}$ K20, 44, 16: ptš; 'cš omitted.
${ }^{105}$ K20, 44, 15: zh'k.
${ }^{106}$ K20, 44, 19: zh'k.
${ }^{107}$ In Ind.Bd. 'wmnd is omitted (only kwhššnyh), and hlpstl'n (xrafstarān) inserted; see K20, 45, 1. 1 (see Justi, 1868: 45 and 102). Pāz. vers. has: knaššš (sic for
kōx̌̌išn ${ }^{\circ}$ ) xrafstr batr sāž ba zanāt ba talvnāt (Antiâ, 1909: 3).
${ }^{108}$ TD1, 127, 1. 2 and TD2, 152, 1. 8 omit; attested only in the Ind.Bd.; see the preceding note.
${ }^{109}$ TD1, 127, 3 has TLWNyt.
${ }_{110}$ Repeated in TD2 but not in K20, 45, 1. 2.
${ }^{111}$ K20, 45, 1. 3: 's'myt [Justi, 1868: 63; 45; see also West, 1880: 69]. The Pāz. version has asnmàt (Antiâ, 1909: 3)
${ }^{12}$ Repeated in K20, 45, 4; vacat in TD1, 127, 1. 4; TD2, 152, 1. 10.
${ }_{113}$ K20, 45, l. 4: cndynyt. Pāz. vers. cindī (Antiâ, 1909: 3).

114 šspyt in TD1, 127, 1. 5; TD2, 152, 1. 11 has šspyt'; K20, 45, 1. 4: šywnyt (see also West, 1890: 69); Pāz. vers. ba šin̄̄̄t (Antiâ, 1909: 3).
${ }^{115} \mathrm{~K} 20,45,1.4$ dw'nd.
${ }^{116}$ Twice repeated in TD1, 127, 1. 5; omitted in TD2, 152, 1. 11.
${ }^{117}$ K20, 45, 1. 5: 'pyk
${ }_{118} \mathrm{~K} 20,45,4$ : NKB.
${ }^{119}$ Thus in TD1, 127, 1. 6; TD2, 152, L. 11: 'ps; K20 45, 1. 5: d'm'n 'p̄wst'n' BRA YHWWNd; Pāz. vers. dāman äbastan ba banṭ (Antiâ, 1909: 3).
${ }^{120}$ K20, 45, 1. 6: 'pyk
${ }^{121}$ Thus TD1, 127, 1. 7; TD2, 152, 1. 13; K20, 45, 1. 6.
${ }^{122}$ K20, 45, 1. 6: w'ng.
${ }^{123}$ Thus K20, 45, 1. 7; TD1, 127, 1. 8: YHWWNd; TD2, 125, 1. 13: YHWWNd.
${ }^{124}$ MYA Y repeated in TD1, 127, 11. 8-9.
${ }_{125}{ }^{125}$ K20, 45, 1. 8: hpt.; Pāz. vers. pa haft (Antiâ, 1909: 4). ${ }^{126} \mathrm{~K} 20,45,1.8$ inserts here ME.
${ }^{127}$ K20, 45, 1. 9: AMT HMRA hm'k PWN MYA (the order of the first three words is reversed, while PWN does not occur in TD1 and TD2); Pāz. vers. kā hamā र́arā pa $\bar{a} v$ (Antiâ, 1909: 4).
${ }_{128}$ Thus K20, 45, 1. 10; TD1, 127, 1. 11 and TD2, 153, 1.1 omit; see the preceding passage: BYN zlyh mycyt'. Pāz. vers. aṇdar āv māzant (Antiâ, 1909: 4).
${ }^{129}$ Vacat in K20, 45, 1. 10.
${ }^{130} \mathrm{~K} 20,45,1.11$ omits it and inserts BRA.

HWEt', hlwsp' 'p'n ${ }^{131}$ BRA $^{132}$ 'psyhyt ${ }^{133}$ HWEt ${ }^{1134}$ 'hwkynšnyh $Y^{135}$ gn'k mynwk QDM OL MYA YBLWNt' YKOYMWNyt PWN mlgyh ${ }^{136}$ Y d'm ${ }^{137}$ Y 'whrmzd. [20] tyštl MYA MN zlyh Y PWN hdyb'lyh <Y> HMRA Y $3 \operatorname{LGLE}^{138}$ l'd 'pyltl YNSBWNyt' [W] 'mbl'c ${ }^{139}$ pyt'k AYK slgynk ${ }^{140}$ Y HMRA Y 3 LGLE $^{141}$ [AYT] ${ }^{142}$ ME HT ${ }^{143}$ KBDc $^{144}$ mynwk-hwlšn ${ }^{1}$ AYT ${ }^{\mid}$AHLc ZK nm <W> plw' ${ }^{145}$ Y MYA ${ }^{146}$ PWN swl'kyh ${ }^{147}$ OL tn ${ }^{148}$ OZLWNyt $<W>$ PWN gwmyc <W> slgyn' LAWHL LMYTWNyt'.
 gund nō ud gōš dō ud srū ēk, sar xašēn, tan spēd mēnōg-xwarišn, ahlaw. [11] u-š ān šaš čašm, dō pad čašm-gāh ud dō pad balīst ī sar ud dō pad kōf-gāh ud pad ān šaš čašm [sēǰ] sējōmandīh $\bar{\imath}$ wattar tarwēnēd [12] ud ān nō gund, sŭ pad sar ud sŭ pad kōf ud sŭ̈ pad andarōn ī nēmag $\bar{\imath}$ pahlūg ud har(w) gund čand kadag-masāy u-š andčand kōf ī Xunuuad [13] ud ān ī sŭ pāy har(w) ēk ka nihād $\check{e} s t e ̄ d ~ a n d ~ z a m i ̄ g ~ d a ̄ r e ̄ d ~ c ̌ a n d ~ h a z a ̄ r ~ m e ̄ s ~ k a ~ p a d ~ h a m-n i s ̌ i n n i s ̌ n i ̄ h ~ g i r d ~ f r o ̄ d ~$ nišīnēd. xwardag ī pāy andčand hazār mard abāg asp *ud hazār wardyūn padiš andar widerēd [14] ud ān dō gōš māzandarān dehān be wardēnēd. [15] ān ēk srū zarrēn homānāg sūrāgōmand; u-š hazār srū abārīg az-iš rust ĕstēd. hast uštar-zahā ud hast asp-zahā ud hast gāw-zahā ud hast xar-zahā meh-iz ud keh-iz. pad ān srū harwisp ān ī kōxšišnōmand xrafstarān wattar sēj be zanēd <ud> be škenēd [16] ka ān [ka] xar andar zrēh gird be āyēd gōš be xamēd ${ }^{149}$ hamāg $\bar{a} b$ ī zrēh ī frāxwkard pad čandišn be čandēd, be šēbēd kust ud nāfag. [17] ka wāng kunēd hamāg dām ì ābīg <ī> mādag ì ohrmazdīg ābus bawēd ud hamāg xrafstar ī ābīg ī ābus, ka $\bar{a} n$ wāng āšnawēnd, *ri<s>tag be abganēnd. [18] ka andar zrēh mézēd hamāg āb ī zrēh yōjdahr be bawēd kē pad haft kišwar zamīg. pad ān čim hamāg xar ka āb wēnēnd andar āb
 abesīhēd hād āhōgēnišnīh ì gannāg mēnōg abar ō āb burd ĕstēd pad margīh ī dām ī ohrmazd.
 kū sargēnag $\bar{\imath}$ xar < $\bar{l}>$ s $\bar{e} p \bar{a} y . ~ c ̌ e ̄ ~ a g a r ~ w a s-i z ~ m e ̄ n o ̄ g-x w a r i s ̌ n ~ h a s t ~ p a s-i z ~ a ̄ n ~ n a m ~<u d>~ p a r w a ̄ l ~$ ī āb pad sūrāgīhā ō tan šawēd <ud> pad gōmēz <ud> sargēn abāz abganēd.
[10] As regards the Three-legged Ass, $(\mathrm{He})^{151}$ says: "It stands in the middle of the Sea Frāxwkard and has three feet, six eyes, nine testicles, ${ }^{152}$ two ears, one horn, a dark-blue head,


475b).
${ }^{150}$ See Dādestān ì dēnīg, 92: (...) ud tištar pad āb paymānīgīh stānēd (...) "and Tištar with measure seizes the water"; Gignoux, 1988: 389, 392.
${ }^{151}$ See Henning, 1942: 231, n. 8.
${ }^{152}$ Pahl. gund can only mean "testicles" here (see MacKenzie, 1971: 38; NP gund, Steingass, 1892: 1099a Rubinčik, 1970, II: 405a), and the translation "mouth" proposed by Justi (1868: 25: "9 Mäulern," but cf. also p. 226b) and Anklesaria (1956: 195: "nine mouths") is no longer tenable ("mouth" is in fact dahăn [written PWME] or zafar (daēvic) [zpl]; see MacKenzie, 1971: 23, 97); West (1880: 68), notwithstanding his "traditional" translation ("mouths nine"), notes that "in the Mss. it is marked as if it were pronounced gûnd, which means 'a testicle'" (1880: 68-69, n. 5). It has to be noted that actually the Pāzand version has dahan nuh "nine mouths" (Antiâ, 1909: 2). There is no real problem here: we simply have to understand "nine testicles" or "nine pairs of testicles" as in the parallel passage attested in MJF. III, 64, where the demon Axt poses the following enigma to J̌ōšt ī Friyān:
wīst ud nohom frašn èn pursīd kū čē ān ī pāy dah ud sar sĕ̆ ud čašm šaš ud gōš šaš ud dumb dō ud gund s ud dast dō ud wēnīg sĕ̆ ud srū čahār ud pušt sĕ ud hamāg gēhān zīwišn ud dārišn az ōy?
white body, and spiritual food, (and he is) holy. ${ }^{153}$ [11] And of those its six eyes, two are in the eye-sockets, ${ }^{154}$ two on the top of the head, two on the hump, and by means of those six eyes it overcomes [the danger and] the worst destruction. [12] And of those nine testicles, three are on the head, three on the hump, and three inside the flanks; and each testicle is as large as a house and as big as the Mount $X^{v}$ anvant (Xunuuad in Pāzand). [13] And when each one of those three feet has been placed, it covers as much ground as when a thousand sheep sit down in a circle by sitting together; a pastern of (its) foot is such as a thousand men with horses and a thousand chariots can pass in throughout. [14] And those two ears surround the districts of Māzandarān. [15] That one horn is as it were golden and hollow (or "that horn is golden like a trumpet [i.e., a horn]). Another thousand horns have grown therefrom, some of which are as big as a camel, some (are) as big as a horse, some as big as an ox and some as big as an ass, great as well as small; by means of that horn it destroys and shatters all that worst pest of the fighting xrafstars. [16] When that Ass takes a round in the sea (and) bends its ears, all the waters of the Sea Frāxwkard furiously tremble, (and) (its) sides and centre are in turmoil. ${ }^{155}$ [17] When it brays, all the Ohrmazdean female water-creatures become pregnant, and all the pregnant xrafstars of the water, when they hear that bray, cast as corpses (their young). [18] When it stales in the sea, all the water of the seas - which is in the seven Kišwars of the earth - becomes purified. For this reason all the asses, when they see water, they stale in it." [19] As (He) says: "If ${ }^{156}$ the Three-legged Ass would not have purified the water, all the waters would have perished because of the contamination which the Evil Spirit (Gannäg $M \bar{e} n \bar{o} g$ ) had brought on the water for the death of the creatures of Ohrmazd. [20] Tištar can seize more water from the sea with the assistance of the Three-legged Ass. And ambergris it is known - is the dung of the Three-legged Ass; for, (even) if its food is mostly spiritual, the moisture and the nutrition of the water goes to (its) body throughout the pores and (the Three-legged Ass) casts (it) away as urine and dung." ${ }^{157}$

Then we quote the brief reference given to the Three-legged Ass in the Pahlavi and Pāzand versions of the Mēnōg ī Xrad, LXII,

26-27 (Sanjana, 1895: 86; Anklesaria, 1913: 165-66; cf. West, 1893: 111; Bausani, 1963: 174-75, 177):
(Pahl. text; transliteration): [26] HMRA Y 3 p'd mdy'n' <Y> zlyh Y wlkš YTYBWNyt'. [27] h'mwdyn' MYA Y OL ns'y W dšt'n' W 'p’’ryk hyhl [W lymnyh] w'lyt' AMT OL HMRA Y 3 p'd YHMTWNyt' h'mwdyn' PWN wynšn DKYA W ywšd'sl OBYDWNyt'
(Pahl. text; transcription): [26] xar ī sŭ̆ pāy mayān <ī> zrēh ī warkaš nišīnēd. [27] hāmōyēn āb ì ō nasā ud daštān ud abārīg hixr [ud rēmanīh] ${ }^{158}$ wārēd ka ō xar ì sĕ pāy rasēd hāmōyēn pad wēnišn pāk ud yōǰdahr kunēd.

The twenty-ninth enigma he asked (was): "What is that has ten feet, three heads, six eyes, six ears and two tails and three (pairs of) testicles and two hands, and three noses, and four horns and three backs and the life and preservation of the whole world (come) from it?"
The difficult question is answered by J̌ōšt ī Fryān only with the help of Nēryōsang, sent by Ohrmazd; see III, 72: pas ohrmazd ī xwadāy nēryōsang yazad pad paygām ō jōšt ī friyān frēstīd [ud] u-š guft kū frašn passox dah *kū èn gāw-ǰuxt ast ī abāg mard kē kār ud warz kunēd. Afterwards, Ohrmazd the lord sent Nēryōsang the angel, with a message to J̌ōšt ī Fryān, and he said to him thus: "Give the answer of the enigma, which is this: It is a yoke of oxen, with a man who performs ploughing and tillage" (...). (see Haug - West, 1872: 260-61;

Weinreich, 1992: 72-77; Cereti, 2001: 185-86).
In any case I think that in this context it is the hyper-phallic strength of the unicorn that is to be exalted, a fact which was probably put under a taboo by the later Zoroastrian tradition. Also very important is the mention of the beverage obtained from the testicles of the rhinoceros and in particular the mention of its horn as an instrument against the demons in the Kyranides.
${ }^{153}$ See $Y$. 42, 4: xarəmcā yim aṣ̌auuanəm yazamaidé.
154 Lit. "in the position of the eyes."
155 See Yt. 8, 31; Panaino, 1990a: 55.
${ }^{156}$ See also the hypothetical period (irrealis) contained in Yt. 8, 52-53
${ }^{157}$ Cf. Anklesaria, 1956: 195, 197
158 Anklesaria, 1913: 166; Sanjana, 1895: 86, omits.
(Pāz. text): [26] xar i sā-pāe miiąŋ zrēh i varkaš āstд̄ס. [27] hamō̄̄ ā $\beta$ i ō ŋasāe u daštan u aßarā hihir [u rīmanī] vārā $\delta$ ka ō xar i sā-pāe rasā $\delta$ hamō̄̄ŋ pa vīnīšク pāk u yaozdāӨar kunāס.
[26] The Three-legged Ass sits in the middle of the Sea Walkaš. [27] (It) completely polishes and purifies with (its) watchfulness (pad wēnišn) all the water which rains on the dead matter (nasä), on the menstruation (daštān) and on the other excrement (hixr) ( - and on the filth - ), when it arrives to the Three-legged Ass.

The direct identification between the xara- of Yasna 42 and the xar $\bar{i}$ s $\breve{e} p \bar{a} y^{159}$ is undisputed among Iranologists, ${ }^{160}$ but its background deserves a more systematic analysis. ${ }^{161}$ Apropos of this we may point out that the Three-legged Ass, as stated in ch. XXIV D of the $I r . B d$. [and XIX of the Ind.Bd.] is one of the hamkarān"assis-
tants" of Tištrya, the star Sirius, which is the Iranian protagonist of the myth of the liberation of the water. ${ }^{162}$ This collaboration is again mentioned in ch. XXI, 5-6 of the Ir.Bd. (ms. TD1, ed. Tehran: 112, 10-16;
TD2, ed. Anklesaria, 1908: 135, 11. 15-136, 11. 1-7; not extant in DH; see Bailey, 1933, II: 68):
[5] AMT MN 'hwkynšnyh ${ }^{163}$ Y ŠDYA'n' plyhbwtyh' W 'p̄ybwtyh' wzynd W zyd'n' W 'hwkynšn' Y kltk' kltk ${ }^{164}$ w'l'n' w'lyt' tyštl MYA MN hm'k ${ }^{165}$ zlyh Y YNSBWNyt' BRA MN zlyh Y pl'xwkrt' wyš YNSBWNyt'. [6] cygwn' YMRRWNyt' AYK' HMRA Y 3 p'd Y BYN zlyh Y pl'hwkrt' pr'c ywmbynyt ${ }^{1166} \mathrm{hm}^{\prime} \mathrm{k}^{\prime}$ MYA Y zlyh PWN ${ }^{167}$ šyp' $\mathrm{n}^{\prime}$ 'šypyt', MYA BRA OL kwst'n Y zlyh LMYTWNyt'. tyštl PWN hdyb'lyh Y plw'hl Y 'hlwb'n' AHRNc W mynwk'n' yztt'n' plwt' YATWNyt' (...).
[5] ka az āhōgēnišnīh ī dēwān frehbūdīhā ud abēbūdīhā wizend ud zyān ud āhōgēnišn ī kardag $\bar{\imath}$ kardag wārān wārēd tištar āb az hamāg zrēh stānēd be az zrēh ī frāxwkard wēs stānēd. [6]



#### Abstract

159 See also Ir.Bd. XIII, 36 (TD1, ed. Tehran, 82, 9-11; TD2, ed. Anklesaria, 1908: 99, $14-100,1$ ), where it is stated: būd andar gāwān ān ī čiyōn gāw srisōg kē hadaiia<š> xwānēnd; andar xarān xar ī sŭe pāy ud andar murwān-iz čamrōš. "There was among the oxen that one, such as the ox Srisōg, which they call 'Hadayąš'; amongst the asses the Three-legged Ass, amongst the birds too, the 'Čamrōš'" (see Anklesaria, 1956: 127); Ir.Bd., XVII, 8 (TD1, ed. Tehran, 99, 12; TD2, ed. Anklesaria, 1908: 120, 13-14): ... xar ī spēd ī gurbagpāy warān rad "the white ass with the paws of cats is the chief of the asses" (see Anklesaria, 1956: 155) 160 See Windischmann, 1863: 91; W. Geiger, 1882: 36162; Darmesteter, 1892: 276, n. 7; Jackson, 1928: 64; Nyberg, 1938: 285; Voigt, 1937: 30; Panaino, 1990b: 6. 161 We shall note that Pahlavi literature only apparently seems to mention another one-horned animal, different from the Three-legged Ass; it is a big and peculiar sheep, dowered with a great horn, named kurušag (Pāz. kurišk, korišk; see Nyberg, 1974: 121). According to the Bundahišn [Ir.Bd. ch. XIII, 13-14 (see Anklesaria, 1956: 121); Ind.Bd. XIV, 15-16 (see West, 1880: 48)] it is of the same dimension of a horse, with a large horn and three humps. This animal is mentioned in the Bundahišn and in the Wizìdagīhā $\bar{\imath}$ Zadspram (IX, 19-20) as the steed of Manuščihr (see West, 1880: 181-82; Anklesaria, 1965: LXXIX); see also Wizīdagīhā ī Zādspram, ch. III, 61


(Gignoux - Tafazzoli, 1993: 52-53). It is clear that this animal is the moufflon, as explained by Mirza, 1974.
${ }^{162}$ See in general Panaino, 1990a; 1995; cf. Gignoux 1998. It is to be noted that Darmesteter (1877: 147-48) assumed with reference to the urine and the rain that:
$1^{\circ}$ la pluie est l'urine d'un animal céleste; $2^{\circ}$ l'urine d'un animal céleste tue le démon. L'existence de la première conception est bien connue; elle est indo-européenne et il en est resté des traces en France même dans la mythologie populaire; pour son existence dans les mythologies d'Asie, nous renvoyons à un hymne védique d'un réalisme outrageux, le troisième de l'Atharva. La Perse enfin possède et cette conception et la seconde qui en dérive tout naturellement, et elle nous les présente réunies, c'est-à-dire formant le mythe même que l'induction nous fait lire sous la liturgie avec cette seule différence qu'il le met sous le nom d'un animal autre que le taureau, sous le nom d'un autre être merveilleux: l'Âne à trois pieds
See also Przyluski, 1928
163 TD2, 135, 1. 15; TD1, 112, 1. 11: 'hwkynšn'.
164 kltk ${ }^{\prime}$ (twice in TD2, 136, l. 1); only once in TD1, 112, 1. 11 .

165 TD1, 112, 11; TD2, 136, 2, omits.
166 TD2, 136, 1. 4; TD1, 112, 13: ywmbyt.
167 TD1, 112, 1. 14: PWN; TD2, 136, 1. 4: BRA.
šēbān šēbēd, āb be ō kustān ī zrēh abganēd. tištar pad ayārīh ī frawahr ī ahlawān anī-z ud mēnōgān yazadān frōd āyēd (...).
[5] When it rains owing to the defilement of the demons with excess and deficiency, (and with) harm, damage and contamination of the various divisions (of the earth), Tištar takes water from the entire Frāxwkard Sea. [6] As (He) says: "The Three-legged Ass, which causes to move (the waters) in the Frāxwkard Sea, and agitates all the water of the sea, pours down the water on the sides of the sea. Tištar descends with the help of the frawahr of the right ones and also of the other celestial divinities (...)." (cf. Anklesaria, 1956: 175).

Another tradition concerning the Threelegged Ass, which links this mythical animal to atmospherical phenomena, is attested in the Pahlavi Rewāyat accompa-
nying the Dādestān i Dēnīg, ch. 35a5/a6 (here quoted according to the edition and translation of Williams, 1990, I, 144-45; II: 62,190 ):
[35a5] ZNE wyl Y MN 'bl 'wptyt' ME.
[35a6] 'whrmzd gwpt' AYK ZNE sk' AYT' AMT 'bl MYA YNSBWNx PWN nylwk' Y w't' W ywmbšn' Y ŻK HMRA Y 3 LGLE Y BYN mdy'n Y zlyh ystyt' <OL> 'ndlw'd BRA OZLWNyt' W dlwšt' t'p̄yt' W glm OBYDWNyt' AMT 'wptyt' OL ANŠWTA'n W gwsp̄nd'n BRA YKTLWNyt' W 'hlmn' sthmktl YHWWNyt'.
[35a5] èn wīr ì az abröftēd čē
[35a6] ohrmazd guft kū ēn sag ast ka abr āb stānēd pad nērōg ī wād ud y̌umbišn ī ān xar ī
sй pāy ì andar mayān ī zrēh ĕstēd <ō> andarwāy be šawēd ud društ tābēd ud garm kunēd
ka öftēd ō mardōmān ud gōspandān be ōzanēd ud ahreman stahmagtar bawēd.
[35a5] (Zoroaster asked:) "What (is) this thunderbolt which falls from the cloud?"
[35a6] Ohrmazd said: "This is a stone; when the cloud draws (up) water (from the sea), through the power of the wind and the movement of the three-legged ass which stands in the middle of the sea, it [i.e. the water] goes up (to) the atmosphere and burns and is heated severely, when it falls on men and beneficent animals it kills them, and Ahriman becomes more oppressive."

I do not think it would be useful to repeat here in detail the various arguments which permit us to compare some functions and
characteristics of Tištrya (which, e.g., is represented as a white horse) to those of the white Three-legged unicorn Ass, ${ }^{168}$ nor to

[^10]animals and then helps Tištar; in its turn Tištrya frees the waters imprisoned by the demon Apaoša (Yt. 8, 29), agitates and pours out the waters of the Vourukaș̣a (Yt.8, $31)$, and brings a good harvest and fecundity (Yt. 8, 36). In $M X$ LXII, 27 the ass is related to the rains purifying the dead matter, while Tištrya brings the rain after his victory over Apaoša (Yt. 8, 40). The ass fights for the purification of the waters contaminated by the demons and the devilish beings, while Tištrya ( $Y t .8,12,54-56$ ) fights for the liberation of the waters and for the defeat of the Pairikā Dužyāiryā ("the Witch of the bad year").

It is interesting to note that the Chinese name of the unicorn, ch'i-lin, could be put in connection with ch'ilien, the Yüeh-chih form attested for "heaven" (according to Pulleyblank (1966: 30-36), because the unicorn was the heavenly horse.
list any Mesopotamian aspect of the Iranian cycle of the arrow-star Sirius and other similar arguments. ${ }^{169}$ It is more important to recall that some aspects of the Three-legged Ass ${ }^{170}$ will be seminal for the later development of the idea of the beneficial horn we find also in Greek, Mediaeval and Renaissance literature, where we can identify a far
echo of the purificatory force of its immersion in the water. In Vedic India, however, another elaboration of the topic of the purification of the water throughout the horn can be found. The most important document is attested in a hymn of the Atharvaveda, III, 7 (text apud Roth - Whitney 1856: 3334) against a "disease" called ksetriyá: ${ }^{171}$

| nasya raghussado 'dhi sīrṣani bheṣajam | 1 |
| :---: | :---: |
| anu tvā harino vrrsā padbhis caturbhir akramīt | / |
| vişane vi ṣya guspitam yad asya kssetriyam hrrdi | / 2 |
| ado yad avarocate catuspakssam iva cchadih | 1 |
| tenā te sarvaṃ kṣetriyam añgebhyo nāsayāmasi | 13 |
| amū ye divi subhage vicrotau nāma tārake | 1 |
| vi kssetriyasya muñcatām adhamaṃ pāsam uttamam | 14 |
| āpa id vā u bhessajīr àpo amīvacātanīh | / |
| àpo visvasya bhesajīs tās tvà muñcantu kssetriyät | / 5 |
| yad āsuteh kriyamāṇāyāh kssetriyam tvā vyānase | 1 |
| vedāham tasya bheṣajaṃ kssetriyaṃ nāsayāmi tvat | 16 |
| apavāse naksatraṇām apavāsa usasām uta | 1 |
| apāsmat sarvaṃ durbhūtam apa kșetriyam ucchatu | / 7 |

On the head of the swift-running gazelle (hariná) is a remedy; he by his horn hath made the ksetriyá disappear, dispersing.
After thee hath the bull-gazelle stridden with his four feet;
O horn, do thou unfasten (vi-sā) the ksetriyá that is compacted (?) in his hearth.
What shines down yonder, like a four-sided roof (chadís),
therewith we make all the ksetriyá disappear from thy limbs.
The two blessed stars named Unfasteners (vićt t), that are yonder in the sky -
let them unfasten of the ksetriyá the lowest, the highest fetter.
The waters verily [are] remedial, the waters disease-expelling, the water remedial of everything; let them release thee from ksetriyá.
If from the drink (? āsutí) that was being made the ksetriyá hath come upon (vi-aś) thee,
I know the remedy of it; I make the ksetriyá disappear from thee.
In the fading out of the asterisms, in the fading out of the dawns also, from us [fade] out all that is of evil nature, fade out (apa-vas) the ksetriyá.
[translation according to Whitney-Lanman, 1905: 94-95; see also Papesso, 1933: 75-76; Chand, 1982: 68-69; Panaino, 1990b: 12-13; Orlandi - Sani, 1992: 260-61; Papesso-(Rossi), 1994: 81].

This topic is also attested in other countries, as in China, ${ }^{172}$ in the Islamic tradition ${ }^{173}$ and in the Western world. ${ }^{174}$

But a very striking element which relates the Iranian cycle of the Three-legged Ass ${ }^{175}$ to the theme of the seduction (of Mesopota-

[^11]mian and Indian derivation) is attested in a 14th century Greek ms. of the Physiologus
(Codex B), which contains the following statement: ${ }^{176}$

## Пєрì тov̂ $\mu$ оvoкદ́роv





 $\pi i ́ v o v \sigma \iota ~ \kappa \alpha i ̀ ~ \tau \alpha ̀ ~ \theta \eta \rho i ́ \alpha ~ \pi \alpha ́ v v \tau \alpha ~ غ ̇ \kappa \varepsilon i ̂ v \alpha . ~$















#### Abstract

About the Unicorn There is an animal called monokeros ("unicorn"); in those places there is a large lake (where) the wild animals come together to drink. But before the beasts have gathered together, a serpent arrives and pours down its own venom in the water. Then the wild animals, having taken perception of the poison, do not dare to drink, but wait for the unicorn; it comes and soon enters into the lake, having formed (the image of) a cross with its horn, destroys the strength of the poison, and while it drinks from the water all those animals also can drink. (This is) its second nature: ${ }^{178}$ this animal - I mean the unicorn - loves very much the joy Then what do the people who want to catch him do? They take with themselves drums, trumpets, kinnors and everything has been invented by men; they go to the place where the animal is, and start to dance, playing the trumpets and anything else they have with them, heavily crying aloud during the dance. Having placed a woman in another place close to them at the feet of a tree, they adorn her and give her a chain bound to the tree. Then the unicorn, hearing the big noises of men and of the trumpets, advances near to the place, sees and hears whatever they are doing, but does not dare to approach them. When it sees the woman alone, apparently sleeping, it advances to leap over her and rubs on her knees, and while the woman calms it, (the unicorn) falls asleep. Then she binds it to the chain and thus leaves it and goes away. The unicorn, when it wakes up and realises to be no longer capable of walking, being in fact


[^12]ticiple instead of the feminine see Langholf, 1977.
178 About the philological background and the textual relations of this second part of the chapter see the discussion offered by Sbordone, 1936b: 62-64.
held by the chain, by continuously skinning loses its horn and frees itself; then the hunters keep it (i.e. the horn). It is useful against the poison of the snake.

Apropos of this we may introduce another source which seems to reflect a more specifically Iranian point of view: it is the (fictitious) description of the Marmara Sea by Johannis Witte de Hese (a priest from Utrecht), during his travel to Jerusalem in 1389. He says ${ }^{179}$ that still at his time some poisonous animals (animalia venenosa) come at twilight to infect the waters of the Sea and that the good animals (animalia bona) cannot drink any water; but each day, after dawn, the unicorn comes and he enters the waters purifying them from the poison and allowing other animals to drink during the day [De mane vero post ortum solis venit vnicornus ponens cornu suum ad predictum fluuium expellendo venenum ex illo vt in die cetera animalia sumant potum quod idem ipse vidi]. The strict relation between the purification of the Sea and the unicorn, the function of the horn, ${ }^{180}$ and the dualistic opposition between animalia bona and venenosa seems to reflect a Zoroastrian pattern, which fittingly coincides with that of the description of the Three-legged Ass of the Bundahišn, but also with that attested in Codex B of the Physiologus. ${ }^{181}$ In addition we may recall the presence also in the Kyranides of the pattern of the beverage obtained from the testicles of the rhinoceros and of its horn as an intrument for chasing away the demons.

Next we have to summarise the facts and to discuss comparative and methodological problems:

The cycle of Rssyaśringa with its variants cannot be separated from that of Enkīdu; the patterns of both cycles show too many par-
allels and no historical, geographic or cultural element prohibits such a connection, as already underlined by Della Casa. ${ }^{182}$ In addition we may note that the topic of the seduction/initiation and of the travel to the town and its king are the same as is also the link to the gazelle, which is attested - in different but recurring forms - in both traditions. The gazelle-theme probably provides an explanation for the timid behaviour of the wild being living in the forest without contact with other humans. The development of the role and importance of the horn in India is most probably linked to its symbolical value in the sphere of sex and fertility. This different theme was in turn linked to the Indian saga of Roṣaśringa (whose arrival in the town brings rains) but it appears also in some descriptions of the wild unicorn according to Ctesias and Megastenes, while it grows particularly in the Iranian Zoroastrian milieu; here in fact the Three-legged Ass purifies waters with his horn, fecundates the good animals and provokes the abortion of all of the devilish beings living in the Cosmic Sea. On the other hand, the mention in the Atharvaveda of the horn of the swift-running gazelle as a remedy against the kșetriyá-disease seems to be an element which offers a - perhaps tenuous but very impressive - link between the cycle of Enkīdu / R.șyaśrñga and the theme of the beneficial horn. It is clear that we do not have elements to claim a direct relation between the Iranian unicorn and Enkīdu or Rṣyaśringa, but - and this fact seems to me to be very difficult to be denied - we are moving in a sort of kaleido-

[^13][^14]scopic box, where different facts are mixed together or make their appearance separately. Thus it will be for instance in the Mediaeval and Renaissance legends ${ }^{183}$ (but also in the later redaction of the Physiologus), that both themes will be joined - that of the beneficial horn and that of the seduction - through the introduction of a wild unicorn which becomes mild and sweet in the presence of a virgin. Thus also the origin of the wild Enkīdu, sometimes attributed with horns and tail, living with the gazelles and, in certain versions, son of a gazelle and of a male ass is something which goes beyond the limit of mere coincidence.

We may remember that the association of a strongly virile being with the ass is not fortuitous at all and actually is attested in different cases; the identification with an ass appears in fact in the cases of Enkīdu (Tablet VIII, 49-50), of Enkīdu's father (Tablet VIII, 4), of the Indian unicorn ass (Ctesias and Megastenes), of the pious being of Yasna 42, and of the Three-legged unicorn of the Pahlavi literature. Why an ass? It would be an enormous mistake to assume that the ass or the donkey was chosen because bizarre or ridiculous; this
view did not correspond to that of many ancient peoples, in particular in the Mesopotamian area. The ass was in fact a royal animal, and its sacrifice, for instance among the Amorrites, ${ }^{184}$ was more significant than that of the horse. Its sexual strength was enormously considered and it appeared to be a royal animal par excellence. For instance, Jesus' entrance in Jerusalem on a little donkey (Mark 11:1-11; Luke 19:2938; John 12:12-15) or on a she-ass with a little foal (Matthew 21:1-11) can only superficially be explained as an act of humility; that was the parade of a real king. Thus the identification of the unicorn(-s) with an ass, and the same genealogical link in a version of Enkīdu's genealogy (as the identification of Enkīdu with an akkannu in Tablet VIII 49-50) must be reconsidered. On the other hand, the presence of an aṣ̌auuan- ("pious, righteous") ass in Yasna 42, which is mentioned without any clear explanation about its identity, but with reference to its presence in the centre of the Sea Vourukaṣ̌a - the place where the cosmic mountain rise, where the sacred tree grows, i.e. close to the axis mundi of the Iranian world - deserves attention. This personage was certainly considered more significant

[^15]ragioni, e abitavi molti leoni e molti leocorni e altri animali; e chiamasi el detto paese Somaete. E nessuna bestia usa mai bere a questi stagnoni per insino a tanto che li alicorni non vengono a mettere il corno nelle dette acque, e di poi beono; e quando ànno beuto, gl'altri animali beono.
E sapiate che questo signore à certe donzelle vergine e mettele intorno a questi laghi, e co' molti cavalli fa caciare questi alicorni; e come il leocorno sente al naso le dette donzelle, conviene che truoi le dette vergine; e , giunto a.llei, le mette il capo in grenbo, e adormentasi. E queste donzelle sono amaestrate dal loro signore, e con certe corde lo legono, e menollo dov'elle vogliono. E se la detta donzella non fosse vergine subito l'amaza. E veduta questa caccia, tornamo alla detta valle.
Io vi giuro per la nostra fede che di questi unicorni ne fue presi ventiquattro in ispazio d'otto dì.
184 See Finet, 1989: 53-57.
than the attested three lines can show. On the other hand we have to note that an "ass" (rāsabha-, m. $)^{185}$ was the typical steed of the Vedic Aśvins (Rogveda, I, 34, 9; 116, 2; VIII, 85, 7).

Another aspect which strongly emerges from some recent considerations proposed by Simo Parpola, ${ }^{186}$ concerns a not explicitly stated, but quite probable esoteric doctrine about the auto-castration of Enkīdu; Parpola in fact remarks that Enkīdu cuts off the "right hand" (imittu, a pun on imittu "shoulder") of the Bull of Heavens and flings it at the face of Ištar in Tablet VI of Gilgāmeš Epic; Parpola compares this expression to the passage attested in Mt. 5:29: "If your right hand is your undoing, cut it off and fling it away (...)," by noting that "in both Mt. 5:29 and Gilg. VI 157, the 'right hand' clearly is a metaphor for 'penis.'" In addition Parpola insists on the fact that "in Tablet X of the epic, Enkīdu is several times referred to as a 'rejected mule' (kūdanu țardu)," suggesting that this expression implies his emasculation, which could have occurred only in connection with the Bull
episode of Tablet VI. Thus we could assume that, if Enkīdu's seduction opened for him the access to civilisation and wisdom - in other words he was initiated to a higher level of life and knowledge - this newly discovered sexual force revealed itself to be too strong for him to be dominated. Then, according to Parpola, Enkīdu's intercourse with the harlot actually plays a parallel role to that of the effeminate assinnu ${ }^{187}$ encountered by Ereškigal in the Descent of Ištar. More precisely Parpola writes: ${ }^{188}$

In the Descent of Ištar, the assinnu is sent to rescue the fallen goddess, who, thanks to his intervention, is reborn and gradually reascends to her celestial home. In the Gilgamesh Epic, Enkidu plays a similar role: he is the "helper/rescuer of a friend" (mušēzib ibri, Tablet I 250, 270), without whom Gilgamesh's gradual transformation into a "perfect king" would not have been possible.

On the other hand, I would like to emphasise that in Tablet VIII 49-50 (see also Tablet X 54-55, 128, 227) Gilgāmeš addresses Enkīdu as follows: ${ }^{189}$
ib-ri ku-da-nu ṭar-du ak-kan-nu šá KUR-i nimru šá EDIN
${ }^{\mathrm{d}+}$ EN.KI.DÙ ib-ri ku-da-nu ṭar-du a-ka-nu šá KUR-i nim-ru šá EDIN
"O my friend, rejected mule, wild ass of the mountains, panther of the steppe; Enkīdu, O my friend, rejected mule, wild ass of the mountains, panther of the steppe ...."

Here Enkīdu is not only a "rejected mule" (kudanu țardu), but also a "wild ass" - an akkannu like his father according to Tablet VIII, 4 - and a "panther" (nimru). The association with these three animals does not strictly pertain to an emasculated or cas-
trated being, but seems to be in contradiction, perhaps because Gilgāmeš is mentioning this way three different aspects (or periods) of Enkīdu's life; in any case I think that the scattered references to Enkīdu and Enkīdu's father as a wild ass cannot be separ-

[^16]Sūryā. Such a suggestion remains in my opinion farfetched.
${ }^{186}$ See Parpola, 1997b: XCII-XCIII, n. 119, XCVIXCVII, n. 139 and in particular n. 140; 1998, n. 14.
${ }^{187}$ Parpola, 1997b: XCII-XCIII, n. 119, XCVI-XCVII, n. 139 and n. $140 ; 1998$, n. 14.

188 Parpola, 1998: 318-319, n. 14.
${ }^{189}$ See Parpola, 1997a: 99; 103, 104, 105; cf. Pettinato, 1992: 191, 203, 207, 210-11.
ated from the later Iranian developments of the wild unicorn-ass and its sexual strength. ${ }^{190}$ We may also underline the fact that its three legs clearly are an allusion to its virile member, as in the case of the threelegged Priapus and Kubera. ${ }^{191}$

In its turn, the Indian elaboration of the story, notwithstanding that it is reassessed according to Hindu and Buddhist patterns, seems to focus - paradoxically by reversing it - on an inner aspect of Enkīdu's behaviour and psychic dimension, i.e. the one of the necessary confrontation with the sexual force and its initiating strength. R.ṣyaşrnga and his alter egos are in fact ascetics, and not wild beings, but their (sexual?) strength appears to be overwhelmingly remarkable and has to be liberated or/and dominated (the final falling of the rains). Then, the Indian side of the saga seems to be a sort of mirror in front of the Mesopotamian background, where some hidden aspects have assumed a different status. On the other hand, the Iranian Three-legged Ass, a clearly hyper-phallic animal [with its 9 (pairs of?) testicles], cannot be separated from the sexual connotation of the present mythological cycle (nor can we dismiss the ex-
tremely clear wittness of the Kyranides). Here, again paradoxically, the animal aspect, that of the ass with its sexual and regal implications, plays a significant role. But this very ass acts, however, as an important helper of the god Tištrya, the star Sirius, who represents, in the form of a white horse, the heavenly liberator of the cosmic waters, struggling against the demon of famine (Apaoša, in the form of a black horse).
All these aspects signify in my opinion that we are facing a situation in which legendary cycles and cultural elements were moving from one area to another; during these trips new and old elements were elaborated according to patterns which reflect different systems of thinking, but which did not prevent the stimulating attraction towards foreign ideas or symbolic elements. Thus, if the impact of the Gilgāmeš Epic on the oldest Greek literature, in particular on the Iliad, ${ }^{192}$ is an established fact, its influence on more eastern countries, such as India and Iran, has at the same time remained underestimated, and looking in both directions can offer a more balanced view on the role and diffusion of such a tradition.

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[^0]:    ${ }^{1}$ Panaino, 1990b; this work, only edited in a standard form according to the Italian law in the Series of the Istituto Orientale of Naples (Etnolinguistica dell’Area Iranica, n. 4), unfortunately has never been truly published and has circulated in a limited number of copies; only a few scholars have read this first version. Thus I take the present opportunity in order to edit here an

[^1]:    ${ }^{16}$ A reference to the Isis[imigiya jā]ta[ka] is attested also on the stūpa of Bhārhut (see Müller, 1896: 528; Lüders, $1901=1940 \mathrm{~b}: 41$ ); Schlingloff, 1973: 305-306.
    ${ }^{17}$ See Faussbøll, 1891: 209, 11. 11-12; ch. 209 apud Francis, 1895: 106.
    ${ }^{18}$ Cf. Bechis, 1991: 30; see Restelli, 1992: 78, passim. Cf. also the version attested in Rāmāyaṇa, I, IX-XI.
    ${ }^{19}$ Translated by van Buitenen, 1975: 431-41.
    ${ }^{20}$ See now Restelli (1992: 82-83). This does not mean that in the Mahābhārata we have the oldest Indian version of the legend: according to Lüders (1897 = 1940a: 12-24), the seduction by a prostitute was only a later development introduced in the Mahäbhārata-story, while at the beginning the original version should have referred to the union of the hermit with the daughter of the king (i.e. the Buddhist story), because the later composers thought it was morally offensive that a princess might seduce a young hermit (see also Winternitz, 1908: 344, n. 2). Przyluski (1929: 335-37) has discussed this problem assuming that originally the core of the story represented the union of the ascetic (whose strength was obtained through his tapas) and the queen; in any case Przyluski (1929: 335, n. 1) did not contest the solution

[^2]:    ${ }^{26}$ Very interesting for the history of the problem are Schlingloff's remarks (1973: 301-302) against the criticism raised by Günter (1922: 65-74) against the comparison between the tradition concerning the Greek Physiologus and the Indian background. On the other hand, we may note that Schlingloff omits the entire Iranian side of the problem.
    ${ }^{27}$ Restelli, 1992: 78-104.
    ${ }^{28}$ See Restelli, 1992: 108.
    29 As Restelli has again underlined (1992: 108-109).
    ${ }^{30}$ On the other hand we have to specify that the traditional iconography of Reṣaśringa presents him as an an-

[^3]:    32 About the use of the horn in pharmacology see Einhorn, 1976: 244-47. See also Karttunen, 1985: 168-71
    ${ }^{33}$ 1986: $24=1998: 247$.
    ${ }^{34}$ Text apud Roth - Whitney, 1864: 87: āsitasya taimātasya babhrorapodakasya ca / sātrāsāhasyāaṃ manyorava jyāmiva dhanvano vi muñcāmi rathā̀̇ iva. See the translation of Whitney-(Lanman), 1905: 243: "Of the Timātan (?) black serpent, of the brown, and of the waterless, of the altogether powerful (?), I relax the fury, as the bow-string of a bow; I release as it were chariots." See also text and translation edited by Chand, 1982: 175.
    ${ }^{35}$ See Monier-Williams, 1899: 455b.
    ${ }^{36}$ We may recall that in the Zoroastrian tradition the sky is compared to the skin (Ir.Bd. XXVIII, 4), while in the Manichaean mythology the Spiritus Vivens made the ten firmaments out of the skins of the Arconts, the eight circles of the earth out of their flesh and the mountains with their bones. These traditions cannot be separated by the myth of the origin of the sky and of the earth, created by Marduk with the body of Tiāmat according to the description contained in the IVth Tablet of the Enūma Eliš. About this subject see Panaino, 1997: 258-59 with literature.
    ${ }^{37}$ See Grassman, 1996: 80.

[^4]:    ${ }^{38}$ Restelli, 1992: 155-56.
    ${ }^{39}$ The Greek original can be dated to about 200 A.D. but in a Christian milieu in Alexandria of Egypt; the text was translated into Latin (with the title of Physiologus) about the 4th century; see Perry, 1950; see also Lauchert 1889: 22-34 (German translation); 254-55 (Greek text); Sbordone, 1936a: 78-82 (but also pp. 262-65, and 321; in particular the third tradition will be discussed later in this article); 1936b: 57-64; Wellmann, 1930: 1-23; Zambon 1982; Einhorn, 1976: 60-81; Della Casa, 1986: 15 (= 1998: 240); see also Lauchert, 1889: 254; Müller, 1896 531 (the Greek text and the German version of the XIIth century), and now the edition of Kaimakis, 1974.
    ${ }^{40}$ On this very expression see Charpentier, 1916: 281 and n .6 where he stated: "Man beachte speziell, daß es
     direkt dem Könige zugeführt"; see again Della Casa, 1986: 17, n. 15 (= 1998: 243); Restelli, 1992: 20, n. 9.
    ${ }^{41}$ On the hunt of the unicorn in the Arabic and Persian texts see Ettinghausen, 1950: 35-46.
    ${ }^{42}$ Text according to Sbordone, 1936a: 78-82; but cf. the fresh edition of Kaimakis, 1974: 68a-b, 69a-b and the one based on mss. G and D by Offermanns, 1966: 84-85); see also Zambon, 1982: 60-61; Einhorn, 1976: 53-54.

[^5]:    ${ }^{43}$ Perry, 1950: 1087-88; Einhorn, 1976: 91-104 and passim; see also Della Casa, 1986: 13-14 (= 1998: 238-39). See also the long note of Giorgio R. Cardona in appendix to the critical edition of Polo's Milione (1994: 750-51).
    ${ }^{44}$ See in particular the scheme presented by Einhorn, 1976: 257.
    ${ }^{45}$ It is perhaps necessary to recall that the Pañcatantra
    arrived to the Arabic and Western world through a Pahla vi version, which was translated into Syriac. For an up-to-date bibliography see Panaino 1999: 83-85, notes 5 and 6.
    ${ }^{46}$ See Ettinghausen, 1950: 92-93; Einhorn, 1976: 42-50; Shepard, 1930: 41-45 = 1984: 33-38; Restelli, 1992: 14-17.

[^6]:    ${ }^{47}$ See Gesenius，1975：910a；see Scheftelowitz，1912： 464－65．
    ${ }^{48}$ See Liddell and Scott，1968：1144b．
     $\kappa \varepsilon \rho \omega ́ \tau \omega v \tau \eta ั \nu \tau \alpha \pi \varepsilon i ́ v \omega \sigma i ้ \nu \mu \mathrm{ov}$＂Save me from the lion’s mouth，and（save）my insignificance from the horns of the unicorns（．．．）＂（ed．Rahlfs，1962：20）；see also Latin Bible（Vulgate）：salva me ex ore leonis et a cornibus unicornium humilitatem meam．
    
     to skip like a calf of Lebanon and the loved one（will be） like the son of the unicorns ．．．＂（ed．Rahlfs，1962：27）； see also Latin Bible（Vulgate）：et comminuet eas tam－ quam vitulum Libanis et dilectus quemadmodum filius unicornium＂．
     ＂and he built up as his sacrifice of the unicorns＂（ed． Rahlfs，1962：86）；see also Latin Bible（Vulgate）：et ${ }_{52}$ aedificabit sicut unicornium sanctificium suum）
    
    my horn will be exalted as（the horn）of the unicorn＂（ed．

[^7]:    ${ }^{63}$ People living in the North of Bengala (see Benveniste, 1929: 372 and in particular Karttunen, 1997, passim).

[^8]:    ${ }^{76}$ Kuiper (1948: 137-38), following Benveniste, suggests a Proto-Munda origin for the name of the rhinoceros; in fact he notes that both the Iranian and the Semitic forms seem to contain the Proto-Munda prefix kar-, while the root should be kad- / gad- (the first form showing a voiceless consonant of dialectal origin) plus the suffix element - $n$ (also of Proto-Munda origin). The radical gad would be attested also in another stem meaning "rhinoceros," i.e., ganḍa-, a pre-nasalised form of the root ga-da-. Kuiper insists on the fact that the difference between OIr. *kargazān (with -z-) and NP kargadān (with - $d$-) does not reflect the old alternation between Av. $z$ and OP $d$ (both from IE *g, *gh), but corresponds to two originally different Proto-Munda forms, transmitted outside of the Indian area: *karg / kažan or *karg / kajan and *kargaḍan, which would be variations (in any case with the kar-prefix) derived from *ga-na-, *ga-nḍa-, and *khaḍ-ga-. See again Mayrhofer, 1956: 299. We may note that Hansen (1950: 167), discussing the origin of Russian кергердень [kergerden'] "hippopotamus" (Vasmer, 1953, I: 550) - clearly a (16th century) borrowing from NP karkadān through a Turkotatar intermediary (Čagatai) - suggested that in its turn

[^9]:    NP karg was derived from Skt. khadga-, "da in Ent
    lehnungen buddhistischer Termini nach Zentralasien Skt. $d$ meist durch $r$ wiedergegeben wird $\ldots$. ." In any case
    Hansen also remarked: "Es ist daher wahrscheinlich, daß $d$ meist durch $r$ wiedergegeben wird ...." In any case
    Hansen also remarked: "Es ist daher wahrscheinlich, daß die Bezeichnung nicht aus der indogermanischen Sprachschicht des Sanskrit stammt."
    ${ }^{77}$ Windischmann's idea that in Yt. 8, 33, there is a reference to this ass is groundless.
    ${ }^{78}$ See Schlerath, 1968: 64; Kellens - Pirart, 1989: 36-39 About other traditions related to the worship of divine asses see Albright, 1920: 331-32.
    ${ }^{79}$ Bartholomae, 1904: 532; Voigt, 1937: 32-33.
    ${ }^{80}$ In the It. tr. 1981 see in particular pp. 459-61 (see also the German text, the chapter about the unicorn 1944: 585-631).
    ${ }^{81}$ TLTA LGLE l'd YMRRWNd in K20, 44, 1. 4; the Pāz. vers. has xari talātā pāi rā gōit (Antiâ, 1909: 2).
    $8_{2}$ cšmk šš in K20, 44, 1. 5.
    ${ }^{83}$ LOYSE hšyn omitted in K20, 44, 1. 6.
    ${ }^{84} \mathrm{~K} 20,44,1.8$; omitted in TD1 and TD2.
    ${ }^{85}$ TD2; TD1, 126, 7, omits.
    ${ }^{86}$ K20, 44, 1. 8: kwp'n-g's; Pāz. vers. pa kuhan-gāh (Antiâ, 1909: 3).
    See Schlerath, 1968: 64; Kellens - Pirart, 1989: 36-39

[^10]:    168 See Panaino, 1990b: 8-9: Y. 42, 4 (xaramcā yim aṣ̌auuanəm yazamaidē yō hištaitē maidim zraiiaŋhō vourukaṣ̆ahe) can be directly compared with Yt. 8, 32 (us paiti a $\delta \bar{\sim} t \underset{\sim}{c}$ hištaiti spitama zaraӨuštra tištriiō raēuuå $\left.x^{v} a r ə n a \eta{ }^{v} h a ̊ ~ z r a i i a \eta h a ̄ t ~ h a c a ~ v o u r u k a s ̣ a ̄ t\right) . ~ I n ~ Y . ~ 42, ~ 4, ~$ $\operatorname{Ir} . B d$., XIV, Ind.Bd. XIX, and MX, LXII, 26, the xar is in the Walkaš, in Yt. 8, 32 Tištrya rises from the Vourukaṣ̆a. The ass has three legs, nine testicles, two ears and is white; Tištrya/Tištar is a white horse with golden ears and bridles; the ass has a golden horn with a thousand horns of camels, horses, oxen and asses, while Tištrya, when he assumes the form of a bull, he has golden horns ( $Y t .8,16$ ), and in the form of a horse he receives the strength of ten camels, ten bulls, ten mountains, ten waters $(Y t .8,25)$; the ass will defeat the pollution of the waters with its horn; then he agitates the waters with this horn, while when he brays, he fecundates the watery

[^11]:    ${ }^{169}$ See Panaino, 1990a; 1995a.
    170 The anti-daēvic features of the Three-legged Ass should have surely influenced the later attribution to a Sasanian three-legged instrument of torture the name of "donkey." See Boyce, 1968: 48 and n. 5.
    ${ }^{171}$ Monier-Williams, 1899: 332c; see Scheftelowitz,

[^12]:    176 Text according to Sbordone, 1936a: 321. See Ettinghausen, 1950: 150, n. 20; Einhorn, 1976: 55; for the Oriental versions see also Peters, 1898: 34-35
    ${ }^{177}$ Sic in the mss.; about the use of the masculine par-

[^13]:    179 See Itinerarium Joanis de Hese presbyteri ad Hierusalem, 1499, discussed by Einhorn, 1976: 242 (with a literature and primary sources at n. 762), and Shepard, 1930: $152,236=1984: 179,286-87$.
    ${ }^{180}$ See Scheftelowitz, 1912: 464.

[^14]:    181 This confirms that the third version of the Physiologus contains a later tradition, which could have been influenced, through Arabic or Persian intermediation, by the Zoroastrian description of the unicorn ass.
    182 1986: 17, 23-24 = 1998: 242, 246-47.

[^15]:    183 This is for instance the case of the story written in the 15th century by Giovanni da Sanseverino (ed. M. Guglielminetti, 1985: 94-95), who describes the hunting of the unicorns in the land of the "Gran Cane," at the border of the kingdom of the Priest Jean ("Prete Gianni"). It has to be noted that the original orthography is respected here:

    Allora ci menò in uno cerchiovito, dov'erono da sessanta leocorni, legati con catene d'oro, perché sono molti feroci e molto bravi. E non si può appressare a.lloro nessuna persona se none donzelle vergini, perché è animale molto avulterato più che animale che sia al mondo; e mangiono iscorze d'alloro. Noi domandamo come si pigliavono. Rispose: "Io ve lo farò vedere; e domani saremo insieme, e vedrete la più strana cosa che voi vedessi mai."
    E l'altro dì noi fummo' alla caccia discosto cinque giornate, dove lui istà in uno paese molto disabitato; ed èvvi grandissimi boschi, ed èvi molti istagnoni d'acque: e in questi stagnoni abita molti serpenti di più

[^16]:    185 In the Rogveda khara-, m. is not attested; here we find gardabhá-, m. and rāsabha-, m. (Graßmann, 1996: 387; 1162-63); the first one occurs only three times; in VIII, 56,3 , one hundred asses are given to the priest, but in 29 , 5, Indra is invoked in order to slay that ass. Dinshaw (1932: 98-87) tried to enphasise the comparison between the Three-legged Ass and the ass of the Aśvins, by assuming in particular that it was thanks to the ass that the Aśvins won their bride, the daughter of the Sun, i.e.

[^17]:    190 Enkīdu's wild sexual force is clearly evoked in Tablet I, 160, where its is expressly stated that Enkīdu used to have sexual intercourse with wild animals, and in I, 161-62, when "Šamhat saw him, the primordial man, the young whose sexual virility (comes) from the deep of the steppe." See Parpola, 1997: 73; Pettinato, 1993: 130.
    191 See Albright, 1920: 333.
    192 In particular we can mention the work of Burkert,

[^18]:    1995, passim (see p. 200, where all the most pertinent literature has been mentioned). I would like to underline however the importance of the contributions given in this very conference by my colleagues T. Abusch (The Epic of Gilgāmesh) and of C. Grottanelli (Combabos, Absalom and the Epic of Gilgamesh) for new and stimulating reflections about the western ramification of the Gilgamesh Epic. See also Momigliano, 1989: 24-26.

