ARCHIV FÜR INDISCHE PHILOSOPHIE

VĀRTTIKA*

By Johannes Bronkhorst, Lausanne

1.1. In an interesting article (1974) the following theory was launched about the Yuktidīpikā by A. Wezler¹. This text has a peculiar method of presentation "so striking that the reader cannot fail to observe it" (p. 440f.). It consists in "[t]he juxtaposition of a detailed verbal paraphrase and a preceding, most concise nominal expression or sentence" which "can be observed... throughout it" (p. 438). The result is "that the text of the YD on the respective kārikās is not a sequence of arguments for and against, each being put forward only once, that, on the contrary, the train of thought is permanently interrrupted by restatements of the opponent's objections and defender's rejoinders" (p. 440). WEZLER thinks that "this stylistic peculiarity stands in need of ... a convincing explanation" (p. 441). Such an explanation is suggested by Patañjali's Mahābhāṣya, "which aims at a critical discussion - not of the sūtras of Pānini, in the first place - but of Kātyāyana's vārttikas on the sūtras of Pānini" (p. 443). The Mahābhāṣya "presents itself to a reader unaware of its containing the work of Kātyāyana, as a sequence of very short, epigrammatic nominal expressions, often difficult to understand, and comparatively longer verbal phrases meant to expound them" (p. 444). The surmise seems justified "that the kernel sentences regularly met with in the YD belong likewise to an author other than that of the YD, that accordingly one has to distinguish between the laconic Varttika of an author X on the [Sānkhyakārikā] and the true YD of an author Y, an extensive work written in normal Sanskrit prose that aims first of all at expounding this Varttika" (p. 444).

"[C]onclusive evidence" (p. 446) in support of the correctness of this surmise is found, according to Wezler, in the fact that at least in the case of one such vārttika (arthāpattisambhavābhāvaceṣṭānām anumānasiddheḥ [p. 32, l. 30]) a word (avacanam) must be supplied from an

^{*} Financial assistance was provided by the Netherlands Organization for the Advancement of Pure Research (Z.W.O.).

¹ Prof. Wezler informs me in a letter that he changed his views a number of years ago and came to conclusions regarding the Yuktidīpikā which agree with those presented in the present article. I thank Prof. Wezler for some further critical remarks.

earlier vārttika (upamaitihyāvacanam āptopadeśasiddheḥ [p. 32, l. 3]) by way of anuvrtti "the still being valid [of a term mentioned previously in one or many subsequent parts of the text]' (p. 445). Moreover, only on the assumption of the Yuktidīpikā's "containing an older vārttika text that belongs to another author ... can one, e. g., account also for the otherwise illogical – fact that in the passage YD p. 56.15–16 ... there is raised an objection by the opponent that is based on the assumption that hetumat means 'characterized by a [logical] reason' although in the foregoing it had already been stated that hetu is here synonymous with kāraṇa, 'cause', (p. 56.11: tatra hetuḥ kāraṇam ity anarthāntaram)" (p. 446).

The name of the older $v\bar{a}rttika$ text must have been – as appears from a quotation by Vācaspatimiśra I – "Rājavārttika" (p. 450).

1.2. No one can deny that Wezler's theory represents a possibility. I doubt however whether the evidence provided proves the theory as conclusively as Wezler maintained.

There can be no doubt that the text of the Yuktidīpikā contains concise nominal expressions or sentences which we may safely call $v\bar{a}rttikas$. The question is whether these $v\bar{a}rttikas$ were composed by an author other than the one of the Yuktidīpikā. The use of anuvṛtti among the $v\bar{a}rttikas$ cannot be used as an argument, as little as the use of anuvṛtti in, say, the $s\bar{u}tras$ of Candra's grammar is an argument against Candra's authorship of the Vṛtti on that grammar. It is at least conceivable that one single author wrote both the short expressions and their explanation, perhaps for mnemonic purposes and clarity respectively, or simply because he admired the style of the Mahābhāṣya (more on this below).

Wezler's second argument, concerning the interpretation of hetumat, must be studied somewhat more closely. The word hetumat 'characterized by a hetu' occurs in Sānkhyakārikā 10, as a qualification of vyaktam 'the manifest'. The Yuktidīpikā first explains the word hetu (p. 56, l. 11): tatra hetuh kāranam ity anarthāntaram. This word is here said to have been used in one of its senses, viz., as synonymous with kārana 'cause'. Soon after this a vārttika voices the opinion of the opponent (p. 56, l. 15-16): hetumad ity avišesah sarvatra sadbhāvāt "'characterized by a hetu' is a non-distinction (i.e. is not a distinctive property of the manifest) since it exists everywhere" (Wezler, p. 440). On p. 446 Wezler tells us that it is "illogical" that an objection is raised "that is based on the assumption that hetumat means 'characterized by a [logical] reason' although in the foregoing it had already been stated that hetu is here synonymous with kārana 'cause'". However, this objection is directed not only against the use of hetumat in the kārikā

but also against the interpretation proposed in the commentary. This becomes clear where the reply that hetu here refers to a causal factor $(k\bar{a}raka)$ is rejected on the ground that the general word hetu does not take a special meaning without an instigating factor to that effect (p. 56, l. 19-21: $\bar{a}ha$ – tadanupapattih viśeṣānupādānāt | hetur iti sāmānyaśabdo 'yam | sāmānyaśabdāś ca nārthaprakaraṇaśabdāntarābhisaṃbandham antareṇa viśeṣe 'vatiṣṭhanta iti viśeṣa upādeyaḥ syāt | sa tu nopādīyate | tasmāt te aviśeṣā eveti |).

Since now Wezler's two arguments appear to be less strong than they seemed, we are back at the situation where his theory represents a possibility, and no more than that.

1.3. What is needed is, of course, some crucial evidence. Crucial evidence in support of Wezler's theory would be, for example, the discovery that the Yuktidīpikā misinterprets a vārttika, or expresses an opinion different from the one expressed in a vārttika. I am not aware of any such case.

Strong evidence against Wezler's theory would be, for example, the discovery that roughly contemporaneously with the Yuktidīpikā other works were composed in the same style – i.e. vārttikas plus discussions –, works the single authorship of which is none-the-less not in doubt. Such evidence would gain in strength if such a work – the whole of it, including the comments on the vārttikas – were to call itself a 'Vārttika'. Such a work exists.

1.4. The Tattvārthavārttika of Akalanka comments on the Tattvārthasūtra, an early Jaina work in Sanskrit. Akalanka must have lived in the 7th or 8th century A. D.². His Tattvārthavārttika, which is also known by the name Rājavārttika, is written precisely in the way also the Yuktidīpikā was written, viz. in a style which alternates between short nominal sentences and their detailed verbal paraphrase, as well as occasional further discussions in normal prose. The editor of this text, Mahendra Kumar Jain, has taken the trouble of having the nominal phrases printed in heavier type and providing (?) them with a serial number (the counting starts afresh with each new sūtra, as in Kielhorn's edition of the Mahābhāṣya), so that the style and structure of the text become visible at first sight.

The Tattvārthavārttika has never been doubted to be the work of a single author, as far as I know. And indeed, at some places it can easily be seen that the nominal sentences do not by themselves constitute an independent work. Some examples are the following.

² For a survey of the evidence see Jain 1964: 171f.

TS 1.15 gives four subdivisions of the kind of knowledge called mati. They are: avagraha, $\bar{\imath}h\bar{a}$, av $\bar{a}ya$ and dh $\bar{a}ran\bar{a}$. Sutra 1.18 (vya $\bar{n}janasy\bar{a}vagrahah$) states that the variety called avagraha concerns an object (artha, TS 1.17) which is vya $\bar{n}jana$. This is explained by Devanandin, the author of the commentary Sarvarthasiddhi, and following him by Akalanka, as avyakta 'indistinct'. I reproduce the beginning of Akalanka's commentary on this $s\bar{u}tra$, including the first nominal sentence which is contained in it (I p. 66, l. 27 - p. 67, l. 2):

vyañjanam avyaktam śabdādijātam tasyāvagraho bhavati | kimartham idam | niyamārtham — avagraha eva nehādaya iti | sa tarhy evakārah kartavyaḥ | na vā sāmarthyād avadhāraṇapratīteḥ abbhakṣavat | 1 | na vā kartavyaḥ | kim kāraṇam | sāmarthyād avadhāraṇapratīteḥ | katham | abbhakṣavat | yathā na kaścid apo na bhakṣayatīti sāmarthyād avadhāraṇam pratīyate — apa eva bhakṣayatīti tathā sarveṣām avagrahādīnām prasīddhāv avagrahavacanam avadhāraṇārtham vijñāyate | This passage shows, incidentally, the way in which nominal sentences are dealt with in the Tattvārthavārttika. As in the Yuktidīpikā and in the Mahābhāṣya, the content of this sentence is repeated in a verbal style.

What interests us at this moment is that the nominal sentence contained in this passage cannot stand alone. It offers an alternative to something which must have been said earlier. But no such nominal sentence precedes it. None of the preceding sentences has the required form, nor is any of them commented upon in the manner usual for such sentences. In other words, the nominal sentence beginning with na $v\bar{a}$ is a reaction upon the preceding commentary and must therefore itself be part of the commentary.

Another example occurs on TS 3.4. This $s\bar{u}tra$ tells us that the inhabitants of hell $(n\bar{a}raka~[3.3])$ "suffer mutually inflicted pains" $(parasparod\bar{\imath}ritaduhkh\bar{a}h)$. The Tattvarthavarttika comments (I p. 164, l. 35 – p. 165, l. 5):

katham parasparodīritaduhkhatvam | nirdayatvāt parasparadaršane sati kopotpatteḥ śvavat | 1 | yathā śvānaḥ śāśvatikākāraṇānādikāla-pravṛttajātikṛtavairāpāditanirdayatvāt parasparabhakṣaṇabhedanachedanādyudīritaduhkhā bhavanti tathā nārakā api bhavapratyayenāvadhijñānena mithyādarśanodayād vibhangavyapadeśabhājā [?] ca dūrād eva duḥkhahetūn avagamyotpannaduḥkhāḥ pratyāsattau parasparālokanāc ca prajvalitakopāgnayaḥ svavikṛtāsivāsīparaśubhindivālādibhiḥ parasparadehatakṣaṇabhedanachedanapīdanādibhir udīritaduḥkhā bhavanti |

The nominal sentence is, as usual, followed by an extensive explanation. The problem is that this nominal sentence, too, requires another one which precedes it. The preceding question does not qualify since these

nominal sentences never ask questions. Had the nominal sentences constituted a separate work, the present sentence would have read parasparodīritaduḥkhatvam nirdayatvāt parasparadarśane sati kopotpatteh śvavat or the like. The fact that it does not, shows that the nominal sentences are an integral part of the commentary.

It is interesting to see that also in the Tattvārthavārttika – as in the Yuktidīpikā (see 1.1. and 1.2.) – words are understood from an earlier nominal sentence into a later one. An example is provided by the numbered sentences 9 and 10 on TS 4.12. Together with their explanations they read (I p. 218, l. 28–31):

sūryasyādau grahaṇam alpāctaratvād abhyarhitatvāc ca | 9 | sūryaśabda ādau prayujyate | kutaḥ | alpāctaratvād abhyarhitatvāc ca | sarvābhibhavasamarthatvād dhy abhyarhitah sūryaḥ | grahādiṣu ca | 10 | kim | alpāctaratvād abhyarhitatvāc ca pūrvanipāta iti vākyaśeṣaḥ | grahāśabdas tāvad alpāctaro 'bhyarhitaś ca tārakāśabdāt | nakṣatraśabdo 'bhyarhitaḥ |

Here the words alpāctaratvād abhyarhitatvāc cādau grahaṇam (paraphrased as ... pūrvanipātaḥ) must be understood in sentence 10 from 9.

The nominal sentences are sometimes referred to in the Tattvārthavārttika itself. In the last quoted passage the compound $v\bar{a}kya\acute{s}e\~{s}a$ is used to designate what must be supplied to the nominal sentence under consideration. The same word $v\bar{a}kya$ 'sentence' is seen to refer to nominal sentences elsewhere as well. The purpose of numbered sentence 8 on TS 2.49 is described as: $ukt\bar{a}nukt\bar{a}rthasamgrah\bar{a}rtham idam$ $v\bar{a}kyam^3$ (I p. 153, l. 11f.). And numbered sentence 8 on TS 3.5 proposes itself that a $v\bar{a}kya$ must be made, which proposal is then rejected, in the following passage (I p. 165, l. 28f.):

 $v\bar{a}kyavacanam$ iti cen na – udīranahetuprakārapradaršanārthatvāt | 8 | syād etat – vākyam eva vaktavyam parasparenodīritaduhkhāh samklistāsuraiš ca prāk caturthyā iti | tan na ... etc.

It may further be noted that nominal sentences do not accompany all of the *sūtras*. They are absent, e.g., in the case of TS 2.45, 46; 3.12, 15, 16, 17; etc. In this the Tattvārthavārttika resembles the Mahābhāsya.

Numerous quotations from the Mahābhāṣya show that Akalanka was well acquainted with that work. He does not however mention its

³ Cf. the late definition of vārttikatva: sūtre 'nuktaduruktacintākaratvaṃ vārttikatvam (Nāgojībhaṭṭa's Mahābhāṣyapradīpoddyota on P. 1.1.1, vt. 1). A similar definition is given in Hemacandra's Abhidhānacintāmaṇi, cited in Böhtlingk – Roth 1855–75: VI/947 s. v. vārttika, and in the Parāśaropapurāna, cited in Bali 1976: 103 n. 1.

name or the name of its author on any occasion, as far as I have been able to ascertain.

2.1. The preceding considerations give rise to an intriguing question. If at one time authors could use the name 'Vārttika' for a unitary work consisting of both short nominal phrases (vārttikas) and their discussion, could it be that they looked upon the prototype of this style, the Mahābhāṣya together with Kātyāyana's vārttikas, as a singlé composition of one author as well?

The question need not be asked in this extreme form. After all, there are passages in the Mahābhāsya where even a superficial reader can see that vārttikas are ascribed to other persons, e.g. where vārttikakāras are named, or where two interpretations are given of one vārttika4. However, the bulk of the Mahābhāsya is not like this. KIELHORN (1876a: 7) rightly observed: "...the commentators on the Mahâbhâshya, or other scholars who have written on Pânini,... only occasionally contrast the views of Patanjali with those of the Vârttikakâra, and they tell us only incidentally that a particular statement is a Vârttika or belongs to Kâtyâyana. And Patanjali himself, the author of the Great Commentary, is even more reticent." Kielhorn seems to have been the first to separate vārttikas from bhāsya in a systematic manner⁵. Over thousand years before Kielhorn far fewer vārttikas may have been ascribed to Kātyāyana and other authors different from Patañjali. As a result much of the Mahābhāṣya may have been looked upon as written in precisely the style which also characterizes the Yuktidīpikā and the Tattvārthavārttika.

A study of the use of the word $v\bar{a}rttika$ in the Yuktidīpikā seems to support this supposition. This word is used only once in YD, in a passage which occurs on p. 10f. The discussion is about Sāṅkhyakārikā lab: $duhkhatray\bar{a}bhigh\bar{a}t\bar{a}jjj\tilde{n}\bar{a}s\bar{a}$ $tadapagh\bar{a}take$ hetau / "Since there is affliction by the three [kinds of] suffering (duhkha), there is inquiry into the cause which removes them (tad-)".

On p. 10 the discussion centres on the relation between duhkha- and tadin this line. The opponent thinks there can be no connection between these two words, because several words intervene. Two replies are given. The first one is, briefly stated, that connection is made by meaning, not by proximity. The second reply deserves to be quoted in full (p. 10, 1. 29 - p. 11, 16):

kiñ cānyat — śāstre darśanāt | śāstre ca vyavahitānām api sarvanāmnām abhisambandho dṛśyate yasya guṇasya hi bhāvād dravye śabdaniveśas tadabhidhāne tvatalāv ity atrārthakṛtaś ca sambandhaḥ śabdānām abhyupagataḥ | nyāpprātipadikād bahuṣu bahuvacanaṃ supo dhātuprātipadikayor alug uttarapada ity evamādīnāṃ sambandhābhyupagamaḥ | tathānadvāham udahāriṇi bhagini vahasi yā tvaṃ śirasi kumbham avācīnam abhidhāvantam adrākṣīr iti vārttike dṛṣṭāntaḥ | na hy atra saty ānantarye śirasānaduho vahanaṃ kumbhasya vā saraṇam upapadyate | yathā cātra vyavahitānām abhisambandhas tathehāpi draṣṭavyaḥ |

"Moreover: [Connection between words which are not in immediate proximity is possible] because this is seen to be the case in the science [of grammar]6. Also in the science [of grammar] there is seen to be connection between pronouns even though they are separated. And in yasya guṇasya hi bhāvād dravye śabdaniveśas tadabhidhāne tvatalau (P.5.1.119 vt. 5)7 the connection between the words [yasya and tad-, even though] made by meaning, is accepted. Connection is accepted between [the sūtras] P. 4.1.1 and 1.4.21, and between 2.4.71 and 6.3.1, etc.8. Similarly, an example in the Vārttika is anadvāham udahāriņi bhagini vahasi yā tvaṃ śirasi kumbham avācīnam abhidhāvantam adrākṣīḥ (Mbh I p. 152-53)9. Not indeed is in this [sentence], in spite of the proximity [of the words concerned], 'carrying a bull on one's head' (śirasānaduho vahanam) or 'running of the jar' (kumbhasya saraṇam) the proper [connection]. And just as in these [grammatical examples] separated [words] are connected, so the connection [between duḥkhaand tad- in Sānkhyakārikā 1] must be seen."

⁷ This vārttika reads in Kielhorn's edition (II p. 366, l. 10): siddham tu yasya gunasya bhāvād dravye sabdanivesas tadabhidhāne tvatalau.

⁴ See Kielhorn 1876a.

⁵ Even against this procedure doubts have been voiced. See ROCHER 1971: 315; JOSHI - ROODBERGEN 1981: 140f. n. 452.

⁶ This is an instance of a vārttika in the text of the Yuktidīpikā.

⁸ This must be the intended meaning, as follows from two passages in Bhartrhari's Mahābhāṣyadīpikā. Ms 31c9-10 (AL 96.10-11; Sw 113.21-23; CE III.3.26-27) reads: ... vyākarane 'py arthalakṣanah sambandho nārthakṛto yathā bahuṣu bahuvacanam nyāpprātipadikād iti; Ms 32d7-8 (AL 99.21-22; Sw bahuṣu bahuvacanam nyāpprātipadikād iti; Ms 32d7-8 (AL 99.21-22; Sw 117.3-4; CE III.6.20-22) has: iha katham supo... lug alug uttarapada iti | atrāpīdam vākyam uttarapadād anyatra supo lug iti |

⁹ Kielhorn's edition has: anadvāham udahāri yā tvam harasi śirasā kumbham bhagini sācīnam abhidhāvantam adrākṣīr iti. The Bhāṣya 'explains' this passage as follows (p. 153, l. 2f.): udahāri bhagini yā tvam kumbham harasi śirasānadvāham sācīnam abhidhāvantam adrākṣīr iti. Note that Bhartrhari's Mahābhāṣyadīpikā (Ms 35b5-6; AL 96.5-6; Sw 113.16-17; CE III.3.21-22) has this example in a form closer to the Yuktidīpikā's: anadvāham udahāri yā tvam vahasi śirasā bhagini kumbham sācīnam abhidhāvantam adrākṣīr it[i]... nāsti anaduhah śirasā vahanam kumbhasya ca saranam iti.

The crucial sentence in this passage concerns the "example in the Vārttika". The phrase $v\bar{a}rttike\ drst\bar{a}ntah$ can, to be sure, mean more than alone 'example in the Vārttika'. It can also mean 'example with respect to, i.e., of a $v\bar{a}rttika$ ', and the like. The fact is that none of the acceptable interpretations of this phrase fits the example under consideration. This example occurs in a part of the Mahābhāṣya where a $v\bar{a}rttika$ has been rejected and where it is shown that the aim of that $v\bar{a}rttika$ can be obtained without it.

The $s\bar{u}tra$ under which the example occurs is P.1.1.58: na padāntadvirvacanavareyalopasvarasavarnānusvāradīrghajaścarvidhişu. This $s\bar{u}tra$ is an exception to the preceding one (P. 1.1.57) and states that the substitute for a vowel is not like that what it replaces in the case of rules which concern 1) the end of a word, 2) the doubling of a sound, 3) the elision of ya before vara, 4) the accent, 5) a homogeneous sound, 6) an $anusv\bar{a}ra$, 7) a long vowel, 8) j, b, g, d, d, 9) c, t, t, k, p, s, s, s.

The first $v\bar{a}rttika$ under this $s\bar{u}tra$ gives a further specification: pratisedhe $svarad\bar{v}rghayalopesu$ $lop\bar{u}j\bar{u}de\acute{s}o$ na $sth\bar{u}nivat$ "In this prohibition [it must be stated that only] the substitute for a vowel which consists in elision (lopa) is not like that what it replaces (na $sth\bar{u}nivat)$ in the case of accent, long vowel, elision of ya". In other words, in these cases the substitute for a vowel which is anything else than elision is like that what it replaces (Mbh I p. 152, l. 18f.: yo hy anya $ade\acute{s}ah$ $sth\bar{u}nivad$ $ev\bar{u}sau$ bhavati).

The Mahābhāṣya rejects this $v\bar{a}rttika$ in the following passage (I p. 152, l. 22 - p. 153, l. 3):

na vaktavyam | iha hi lopo 'pi prakṛta ādeśo 'pi vidhigrahanam api prakṛtam anuvartate dīrghādayo 'pi prakṛta ādeśo 'pi nirdiśyante | kevalaṃ tatrābhisaṃbandhamātraṃ kartavyam | svaradīrghayalopavidhiṣu lopājādeśo na sthānivad iti | ānupūrvyeṇa saṃniviṣṭānāṃ yatheṣṭam abhisaṃbandhaḥ śakyate kartum na caitāny ānupūrvyeṇa saṃniviṣṭāni | anānupūrvyeṇāpi saṃniviṣṭānāṃ yatheṣṭam abhisaṃbandho bhavati | tad yathā | anadvāham udahāri yā tvaṃ harasi śirasā kumbhaṃ bhagini sācīnam abhidhāvantam adrākṣīr iti | tasya yatheṣṭam abhisaṃbandho bhavati |

"[This $v\bar{a}rttika$] should not be uttered; because in this $[v\bar{a}rttika]$ elision (lopa), substitute $(\bar{a}de\acute{s}a)$ as well as the word vidhi 'rule' are valid [from P. 1.1.58] since they are the subject-matter [of this $s\bar{u}tra$], and also long

(vowels) are mentioned [in P.1.1.58]. Only the correct connection [between the words of P. 1.1.58] must be made in that [sūtra, in order to obtain the meaning expressed by the vārttika:] svaradīrghayalopavidhişu lopājādeśo na sthānivat. [Objection:] Of [words] which are arranged in the [right] order, [such] a connection can be made as desired; these [words] however are not arranged in the [right] order. [Reply:] The connection also of [words] which are not arranged in the [right] order is as desired. For example: anadvāham udahāri yā tvam harasi sirasā kumbham bhagini sācīnam abhidhāvantam adrākṣīḥ. The connection [between the words] of this [sentence] is as desired." This passage is meant to show that vt. 1 is superfluous. The information which the vārttika was intended to convey is already contained in the sūtra. The order of terms in the sūtra seems hard to reconcile with the information thus to be conveyed, but an example shows that this can be no objection. This example therefore does not occur in a vārttika, nor does it illustrate a vārttika. We must conclude that the Yuktidīpikā used the word $v\bar{a}rttika$ to denote more than just the nominal sentences

which we ascribe to Kātyāyana. The above does not imply that the author of the Yuktidīpikā was never aware of the difference in authorship between the short nominal sentences and at least parts of the Mahābhāṣya. In one passage about grammar (YD p. 6, l. 19f.) a distinction is made between a padakāra and a cūrņikāra. The padakāra is said to have used the compound jātivācakatvāt. Kielhorn's edition of the Mahābhāṣya has two vārttikas containing this compound: P.1.2.10 vt. 1, and P.4.1.14 vt. 7. To the cūrņikāra is ascribed the sentence kadācid guņo gunivišeṣako bhavati kadācid guņinā guņo višisyate, which occurs in almost identical form at Mbh II p. 356, l. 8f. (on P. 5.1.59). The term padakāra is rare as a name for the author of the vārttikas, but it occurs at least once more, viz. in Jinendrabuddhi's Nyāsa on the Kāśikā on P. 3.2.21 (II p. 558), where the reference is to P.1.1.72 vt. 9. The word cūrņikāra is used to designate the author of the Mahābhāṣya in Bhartṛhari's Mahābhāṣyadīpikā (Ms 45c9, AL 139.18[!], Sw 161.21, CE IV.25.10; Ms 50d3, AL 155.16, CE V.1.15; Ms 60a11, AL 180.11, CE V.21.14), in Vṛṣabhadeva's Paddhati on Vākyapadīya 1.23 (p.63, l. 12), in Helārāja's Prakīrņakaprakāśa on Vākyapadīya 3.1148 (= 3.14.447; II p. 356, l. 20 and p. 357, l. 1f.), 3.1186 (= 3.14.485; II p. 371, l. 24), by I-ching (see below), and elsewhere (MIMAMSAKA 1973: I/331f.).

This is all the evidence yielded by the Yuktidīpikā. The impression it creates is that in some cases its author distinguished between the nominal sentences and their immediate discussion on the one hand, and more independent passages of the Mahābhāsya on the other. However,

 $^{^{10}}$ The Mahābhāsya paraphrases vt. 1 with the help of the word vidhi (I p. 152, l. 17): pratisedhe svaradīrghayalopavidhisu lopājādeśo na sthānivad bhavatīti vaktavyam.

the evidence is not sufficient to come to any clear and definite conclusions on the basis of the Yuktidīpikā alone.

2.2. The author of the Yuktidīpikā appears to have known the Mahābhāṣyadīpikā, Bhartṛhari's commentary on the Mahābhāṣya¹¹. How did Bhartṛhari look upon the Mahābhāṣya?

2.2.1. (i) P. 1.1.38 (taddhita's cāsarvavibhaktiḥ) prescribes that a word which is formed with a taddhita suffix and does not take all case-endings, is called avyaya 'indeclinable'. A number of vārttikas (in Kielhorn's edition) express dissatisfaction with the formulation of this sūtra and propose specifications. Then vt. 6 together with the following Bhāṣya offer a better solution which reads (I p. 95, l. 9-11):

siddham tu pāṭhāt || 6 ||

pāṭhād vā siddham etat | katham pāṭhah kartavyah | tasilādayah prāk paśapah | śasprabhṛtayah prāk samāsāntebhyah | māntah | kṛtvo'rthah | tasivatī | nānāñāv iti ||

"But [the desired result] is obtained by enumeration" (vt. 6).

"Or this [desired result] is obtained by enumeration. How must the enumeration be made? From tasIL until $p\bar{a}\acute{s}aP$ (i. e. the taddhita suffixes taught in P. 5.3.7-46), from $\acute{s}as$ until the compound endings (taught in P. 5.4.42-67), [a suffix] which ends in m (i. e. $\bar{a}m$ and am, P. 5.4.11-12), [a suffix] which has the meaning of krtvas (P. 5.4.17-20). tasI and vatI (P. 4.3.113 and 5.1.115), $n\bar{a}$ and $n\bar{a}\tilde{N}$ (P. 5.2.27)."

One short passage in Bhartrhari's comments on this enumeration uses the word $v\bar{a}rttika$ twice (Ms 76c3-4; AL 226.5-6): $v\bar{a}rttike$ tu taddhitāḥ prakṛtā iti āsir¹² na paṭhitaḥ | thāl viśvemāt thāl ity ayaṃ $v\bar{a}rttike$ nopasaṃgṛhītaḥ | "Since taddhita [suffixes] are under discussion in the Vārttika, āsI has not been enumerated¹³. [The suffix] $th\bar{a}L$ [prescribed] in P. 5.3.111 is not included in the Vārttika".

The first sentence of this passage does not contain unambiguous information regarding what is meant by the word $v\bar{a}rttika$. The second sentence on the other hand does. This sentence points at an oversight in the enumeration in the Bhāṣya of taddhita suffixes which form indeclinables: the suffix $th\bar{a}L$ prescribed in P. 5.3.111 has been forgotten ¹⁴. Since the enumeration took place not in a nominal sentence but in the explanatory Bhāṣya, the word $v\bar{a}rttika$ has here been used to indicate the latter.

(ii) Another passage on the same sūtra uses the word vārttika. P. 1.1.38 vt. 1 and its Bhāsya consist of the following remarks (I p. 94, l. 10f.): asarvavibhaktāv avibhaktinimittasyopasamkhyānam || 1 || asarvavibhaktāv avibhaktinimittasyopasamkhyānam kartavyam | nānā

"Regarding [the term] asarvavibhakti [in P. 1.1.38 taddhitaś cāsarvavibhaktih], addition of avibhaktinimitta 'not caused by a case-ending'" (vt.1). "Regarding [the term] asarvavibhakti: the addition must be made of avibhaktinimitta 'not caused by a case-ending'. [Only thus can P.1.1.38 cover the forms] nānā vinā."

The words nānā and vinā are formed with the help of P.5.2.27 (vinānbhyām nānānau na saha) in the sense 'not together' (na saha). The taddhita suffixes nā and nāÑ cannot be described as asarvavibhakti; they have no relation whatever to any case-ending and must be described as avibhaktinimitta 'not caused by a case-ending'. Yet the words nānā and vinā are indeclinables.

Bhartrhari (Ms 74d4f.; AL 221.19f.) gives a long account of the ways in which earlier commentators (vrttikāra) have explained the word asarvavibhakti and concludes his description of the last point of view as follows (Ms 75b1-2; AL 222.19-21): asmims tu yo doṣaḥ sa vārttika eva darśitaḥ | nānā vinā iti | asarvavibhaktāv avibhaktinimittam iti | "What is wrong in this [point of view] has however been pointed out in the Vārttika itself [with the words:] 'For the sake of nānā and vinā, avibhaktinimitta [must be added] to asarvavibhakti'."

Note that Bhartrhari had not yet made a reference to vt. 1, nor to any vārttika on P. 1.1.38 for that matter. His present remark therefore appears to quote what Bhartrhari considered to be a or the 'Vārttika'. Something like asarvavibhaktāv avibhaktinimittam does occur in a

¹¹ See Bronkhorst 1985: 93f. and notes 8 and 9 above.

¹² The Kāśikā on P. 1.1.37 confirms that this must be the correct reading. In its list of indeclinables it enumerates: tasilādih taddhita edhācparyantah, śastasī, kṛtvasuc, suc, ās-thālau, cvyarthāś ca, am, ām, ... Jinendrabuddhi's Nyāsa comments: āsthālāv iti | iṇa āsir ity uṇādisūtreṇa iṇo dhātor āsipratyayah | ayā ity udāharaṇam | . Uṇādi suffixes are kṛt, not therefore taddhita. The sūtra: iṇa āsiḥ (or iṇaś cāsiḥ) is present in the surviving versions of the Uṇādi Sūtra, but not all commentaries mention that ayās is an indeclinable. An exception is Mahādeva's Uṇādikośa 4.221.

¹³ This remark presupposes that Bhartrhari had before him a list of indeclinables much like the one in the Kāśikā on P. 1.1.37 (see the preceding note). This supports the view put forth elsewhere (Bronkhorst 1983: esp. section 3.4) that the Kāśikā was strongly influenced by earlier, pre-Bhartrhari, commentaries.

Bhartrhari tries to make up for this in the following lines, where he proposes that the suffix $th\bar{a}L$ prescribed in P.5.3.111 is the same as $th\bar{a}L$ prescribed in P.5.3.23 which is included in the row 'from taslL until $p\bar{a}\dot{s}aP$ ' and has therefore been included (yatnas tu kriyate | ya eva prakāravacane thāl chandasi sa eva pratnādibhya ivārthe [?] bhavatīti|).

vārttika

135

 $v\bar{a}rttika$ (vt. 1); $n\bar{a}n\bar{a}$ and $vin\bar{a}$ on the other hand are the illustrations given in the Bhāṣya.

(iii) A third passage in Bhartrhari's Mahābhāṣyadīpikā deals with P. 1.1.14 (nipāta ekāj anān). The interpretation of this sūtra offers some difficulties which are discussed in the Mahābhāṣya. At one stage the following paraphrase is given of the part nipāta ekāc of the sūtra (I p. 70, l. 16-17): aj eva yo nipāta ity evaṃ vijāāsyate "[This part of the sūtra] will be understood as 'the vowel which is a nipāta'".

Bhartrhari's following remarks apparently pertain to this sentence (Ms 55d10 - 56a1; AL 168.11-12; CE V.12.4-6):

nipāta ity anenāci višeṣyamāṇe tadantavidhyaprasaṅgād doṣaprasaṅgo nopatiṣṭhati | vārttikaviparīte tu višeṣyatve uttiṣṭhati samudāyasyārthe prayogāt |

"When [the word] 'vowel' (ac) is qualified by [the designation] nipāta no fault results since there is no occasion for P. 1.1.72 to apply. In case the relation of qualified [to qualifier] is opposite to [what is said in] the Vārttika [such a fault] does result since a collection [of sounds] is used to [express a certain] meaning."

In order to understand these remarks we recall that P.1.1.72 (yena vidhis tadantasya) is thus explained in the Kāśikā: yena viśeṣaṇena vidhir vidhīyate sa tadantasya ātmāntasya samudāyasya grāhako bhavati svasya ca rūpasya "With what as qualifier a rule is given, that denotes the collection [of sounds] which ends therewith, and itself". In other words, if ac were qualifier and nipāta qualified, all nipātas which end in vowels would be denoted. Only by taking ac as qualified, nipāta as qualifier, can this contingency be avoided.

Our main interest lies of course with the remark about the or a $v\bar{a}rttika$. This is here particularly interesting since the Bhāṣya on P.1.1.14 contains not a single $v\bar{a}rttika$ in Kielhorn's edition¹⁵. Bhartchari apparently assigns this name to the Bhāṣya sentence aj eva yo $nip\bar{a}ta[h]$. This sentence is not commented upon in the Mahābhāṣya in the manner usual with 'real' $v\bar{a}rttika$ s. The question is however raised in Mbh (l. 17) if this sentence should be 'uttered', i.e. accepted as a statement regarding the correct interpretation of P.1.1.14 (kim vaktavyam etad | na hi | ...). It seems therefore that Bartchari uses the word $v\bar{a}rttika$ not only for Bhāṣya passages which deal in one way or another with 'real' $v\bar{a}rttika$ s, but also for (accepted or rejected) statements which are an obvious and inseparable part of the Bhāṣya.

(iv) In another place (Ms 54c1, AL 164.17, CE V.9.3) Bhartrhari uses the term samarthavārttika while apparently referring to a Bhāṣya passage on P.2.1.1. samarthaḥ padavidhiḥ. This Bhāṣya passage is quoted in extenso by Bhartrhari, so that its identity is beyond doubt.

The Bhāṣya passage is Mbh I p. 362, l. 17-21. This occurs in the midst of a discussion on the difference between compounded and uncompounded words. Among the characteristics of non-compounded words some are enumerated in the following statement which Kielhorn does not number as a vārttika but which can easily be considered as one (I p. 362, l. 13): saṃkhyāviśeṣo vyaktābhidhānam upasarjanaviśeṣaṇaṃ cayogaḥ "(indication of) particular number; clear indication of meaning; qualifier to the subordinate word; connection by means of (the particle) ca: 'and'" (tr. Joshi 1968: 58).

The first item of this list is illustrated as follows (l. 14f.): samkhyāviśeṣo bhavati vākye | rājñaḥ puruṣaḥ rājñoḥ puruṣaḥ rājñāṃ puruṣa iti | samāse na bhavati | rājapuruṣa iti | "(Indication of) particular number occurs in a an uncompounded word-group, as in rājñaḥ puruṣaḥ 'man of a king', rājñoḥ puruṣaḥ 'man of two kings', rājñāṃ puruṣaḥ 'man of many kings'. In a compound it does not occur, as in rājapuruṣaḥ 'king-man'." (tr. Joshi, p. 58).

The Bhāṣya then gives, by way of objection, an explanation why no particular number is understood in a compound (l. 15-17): asti kāraṇaṃ yenaitad evaṃ bhavati | kiṃ kāraṇaṃ | yo 'sau viśeṣavācī śabdas tadasāṃnidhyāt | aṅga hi bhavāṃs tam uccārayatu gaṃsyate sa viśeṣaḥ || "There is a reason why this happens to be so. What is that reason? Because that word (i. e. inflectional suffix) which expresses the specific (number), that (inflectional suffix) is not there (in a compound). You better pronounce it (i. e. the inflectional suffix in the compound), sir, (and then you will see that) this specific (number) will be understood [even from a compound]." (tr. Joshi, p. 60)

This objection is then answered by the passage which is quoted by Bhartrhari, and which closes this discussion (I p. 362, l. 17-21):

nanu ca naitenaivam bhavitavyam | na hi śabdakrtena nāmārthena bhavitavyam | arthakrtena nāma śabdena bhavitavyam | tad etad evam drśyatām artharūpam evaitad evamjātīyakam yenātra viśeṣo na gamyata iti | avaśyam caitad evam vijñeyam | yo hi manyate yo 'sau viśeṣavācī śabdas tadasāmnidhyād atra viśeṣo na gamyata itīha tasya viśeṣo gamyeta | apsucarah goṣucarah varṣāsuja iti ||

"But it cannot be like this; for meaning cannot be made by word, word must [rather] be made by meaning. It must be seen like this that the meaning here is such that no specific [number] is understood. And this must necessarily be understood in this way; for he who thinks that no

¹⁵ LIMAYE, PALSULE and BHAGAVAT (CE V Notes p. 104) observe: "In the MS... there is a word *vārttike* before *viparīte* which we have dropped as there is no Vār. on this Sū.".

specific [number] is understood here (i. e., in a compound) because there is nothing that is expressive of a specific [number], he would understand a specific [number] in [words like] apsucara, goşucara, varṣāsuja (which are not expressive of a plural number in spite of the plural endings of their first constituents)."

Note that this passage is not a $v\bar{a}rttika$, nor is it a direct explanation of a $v\bar{a}rttika$. At best it is the last part of a discussion which arose in connection with a $v\bar{a}rttika$.

Bhartṛhari quotes this passage (with insignificant variations) in order to drive home the point that "the presence or absence of a [particular] number is not the result of a particular expressive unit (śabda); the specific [number] is [rather] the result of the single integrated meaning" (tasmān na śabdaviśeṣakṛte saṃkhyāyāḥ parityāgopādāne ekārthībhāvakṛta evāyaṃ viśeṣaḥ). Immediately following this Bhartṛhari remarks: tad etat samarthavārttika eva nirneṣyate. This apparently means: "This will be determined [in our commentary] on this same (eva) Vārttika connected with [P.2.1.1] samarthaḥ [padavidhiḥ]" 15a. This same Vārttika cannot but refer to the Bhāṣya passage quoted by Bhartṛhari. There certainly is no reason to think, and very little likelihood, that Bhartṛhari refers here to any vārttika in the present sense of that term, since no such vārttika deals with Bhartṛhari's problem.

2.2.2. One more passage remains which uses the term $v\bar{a}rttika$. This one (Ms 73a8-9; AL 217.12-13; CE VI (1).29.13-15) cannot however be looked upon as evidence how Bhartrhari used this word. The reason is that in this case the Mahābhāṣyadīpikā merely echoes the Mahābhāṣya. The latter work quotes a $v\bar{a}rttika$ (P. 8.3.13 vt. 2) saying (I p. 93, l. 5f.): $v\bar{a}rttikak\bar{a}ras$ ca paṭhati jaśbhāvād iti ced uttaratrābhāvād apavādaprasaṅga iti. Bhartrhari follows, saying: $p\bar{u}rvatr\bar{a}siddham$ iti lingasya tadviṣayatānivṛttyarthaṃ vārttike śabdāntaraviṣayam lingāntaram upādatte jaśbhāvād iti ced uttaratra iti.

Nor are the two occurences of the word $v\bar{a}rttikak\bar{a}ra$ of much use for our present purpose. In the first one (Ms 39a1; AL 117.14; Sw 137.15; CE IV.5.27) passages are under discussion where $v\bar{a}rttikas$ and Bhāṣya agree; we cannot therefore draw any conclusion here regarding what is ascribed to the $v\bar{a}rttikak\bar{a}ra$. In the second occurrence (Ms 50d3; AL 155.6; CE V.1.15) the $v\bar{a}rttikak\bar{a}ra$ is mentioned soon after the $c\bar{u}rnik\bar{a}ra$, and two $v\bar{a}rttikas$ (in Kielhorn 's sense) are ascribed to him. Here again we can say no more than that also $v\bar{a}rttikas$ in our sense are

attributed to the vārttikakāra by Bhartrhari. Little can also be inferred from the one occurence of the name 'Kātyāyana' in Bhartrhari's commentary (Ms 60b9; AL 181.9; CE V.22.7); it refers to the author of P.1.1.20 vt. 1.

Bhartrhari uses the word bhāṣyasūtra three times, in two places of his commentary (Ms 12d2, AL 39.18, Sw 47.10, CE I.32.27 and Ms 71b10 – c1, AL 213.15–17, CE VI (1).26.4–5). On both occasions the context is a sentence of Patanjali na cedānīm ācāryāh sūtrāni kṛtvā nivartayanti, in which, according to Bhartrhari, the word sūtra refers to what he would call vākya, i. e. to vārttikas of Kātyāyana. The first time he uses bhāṣyasūtra while commenting on a Bhāṣya passage which contains this sentence (see OJIHARA 1978: esp. pp. 222f.). And immediately following his second and preceding his third use of the word bhāṣyasūtra Bhartrhari actually cites the sentence na cedānīm... We must conclude that we cannot infer more from Bhartrhari's use of the word bhāṣyasūtra than that he wanted to make clear that sūtra in Patanjali's sentence did not denote sūtras of Pāṇini.

Bhartrhari distinguishes a number of times in his Mahābhāṣyadīpikā between a vākyakāra and a bhāṣyakāra. He does so explicitly at Ms $16\,b11-12\ (AL\ 53.9-10,\,Sw\ 63.10,\,CE\ II.6.25-26);\,Ms\ 41\,b9\ (AL\ 123.23,\,Sw\ 63.10)$ Sw 144.18, CE IV.11.11); Ms 65c11 (AL 197.8-9, CE VI [1]. 9.23-24); Ms $104\,b5-6$ (AL 298.6-7). It is clear that $v\bar{a}kya$ is used to designate what we are wont to call $v\bar{a}rttika$. For example, Ms 29d9 (AL 92.9-10, Sw 108.6, CE II.39.19-20) reads: yad evoktam vākyakāreņa vṛttisamavāyārtha upadeśa iti. The phrase vrttisamavāyārtha upadeśaḥ here ascribed to the $v\bar{a}kyak\bar{a}ra$ is vt. 15 of the first \bar{A} hnika of the Mahābhāsya (I p. 13, l. 2). Similarly, Ms 35c3-4 (AL 107.13-14, Sw 125.12, CE III.12.8–9) has vākyakārasya vṛddhigrahaṇam uttarārtham iti vaca $n\bar{a}d\dots$ Here P. 1.1.3 vt. 7 (I p. 47, l. 20) is quoted and ascribed to the vākyakāra. Sometimes the word vākya alone refers to a vārttika. So Ms 76a3-4 (AL 225.1-3), which proposes to connect two $v\bar{a}kyas$ which turn out to be vt. 4 and 5 on P. 1.1.38 (vākyasya vākyena sambandhād adoṣaḥ | idam eva sambandham upanīyate | avibhaktāv itaretarāśrayatvād aprasiddhih [= vt. 4] alingam asankhyam iti v \bar{a} [= vt. 5] ...). Similarly, Ms 68c2 (AL 205.6, CE VI [1].17.25-26) summarizes the contents of P. 1.1.27 vt.7 (ubhayasya sarvanāmatve 'kaj arthah) in the words: akac prayojanam iti samāpto vākyārthah; this is then contrasted with the opinion of the bhāṣyakāra: bhāṣyakāras tu naivaṃ vākyārthaṃ varṇayati | kevalam pāṭhaprayojanāny upanyasyati.

On one occasion Bhartrhari ascribes something to the Bhāsya which at least one later author considers written by Kātyāyana. Mbh II.44. 17-18 (on P. 3.1.35 vt. 1) has: evam tarhi kāsyanekāca iti vaktavyam | kim

 $^{^{15}a}$ On the original extent of Bhartrhari's commentary, see Bronkhorst 1987: 33 f.

prayojanam | culumpādyartham | culumpām cakāra daridrām cakāra. Neither this nor any part of it is considered a vārttika in Kielhorn's edition. Also Bhartrhari seems to consider the whole of this part of the Bhāṣya, for he says (Ms 14c5; AL 46.6; Sw 55.2; CE I.38.4): culumpādayo 'pi bhāṣya evoccāryante. But Jinendrabuddhi, the author of the commentary Nyāsa on the Kāśikā on P.3.1.35 (II.415.25-26) is of a different opinion: culumpater dhātuṣv aparipathitasyāpi kāsyanekājgrahanam culumpādyartham iti kātyāyanavacanaprāmānyāt dhātutvaṃ veditavyam.

2.2.3. The above observations leave us with the impression that in Bhartrhari's opinion the Mahābhāṣya as a whole consisted of at least four distinguishable parts: (1) the sūtras of Pāṇini; (2) the vākyas (3) certain Bhāṣya portions, mainly explanatory of vākyas, referred to as vārttika (4) the remaining Bhāṣya portions, composed by a different author. This enumeration is no doubt not complete – Bhartrhari mentions e. g. once a separate ślokavārttikakāra (Ms 29d9; AL 92.10; Sw 108.7; CE II.39.20) – but it accounts for most of the Mahābhāṣya.

A confirmation of the correctness of this fourfold division is found in Bhartrhari's $V\bar{a}kyapad\bar{t}ya$ 1.23 and the Vrtti thereon. VP 1.23 reads:

nityāķ śabdārthasaṃbandhās tatrāmnātā maharṣibhiķ /

sūtrāṇāṃ sānutantrāṇāṃ bhāṣyāṇāṃ ca pranetṛbhiḥ //

This verse distinguishes between $s\bar{u}tras$, anutantras ¹⁶ and $bh\bar{a}syas$ (note the plural). The Vṛtti however makes a fourfold division: $s\bar{u}tra$, anutantra, $bh\bar{a}sya$ and anutantrabh $\bar{a}sya$ (pp. 61–63). Examples of these four categories are given, as follows:

- (1) sūtra P. 1.2.53
- (2) anutantra (a) vt. 1 in Āhnika 1 (b) P. 1.1.1 vt. 9 = P. 1.3.1 vt 10 (c) an unknown quotation (sphoṭaḥ śabdo dhvanis tasya vyāyāma upajāyate) (d) part of a verse quoted (?) at Mbh I p. 75, l. 13
- (3) bhāṣya a (distorted) sentence from the Bhāṣya preceding the first vārttika of Āhnika 1 (saṃgrahe etat prādhānyena parīkṣitaṃ nityaḥ śabdah)
- (4) anutantrabhāṣya (a) Mbh I p. 18, l. 14-15, which is part of the commentary on vt. 12 on Śivasūtra 1¹⁷ (b) Mbh I p. 113, l. 13-14, which occurs in the Bhāṣya that precedes the first vārttika on P. 1.1.46 (c) Mbh I p. 137, l. 19-20, which illustrates P. 1.1.56 vt. 14.

The only puzzling quotation is 4b. Since however 4b and 4c clearly belong together – both consist of two parts which are connected in the Bhāsya with the words $tatah\ paścād\ \bar{a}ha$ – and 4c belongs to a $v\bar{a}rttika$, we may not be troubled overmuch by $4b^{18}$.

It should be clear by now that the division of the Mahābhāṣya which came to be generally accepted was not taken for granted by Bhartṛhari. Where we see in the short sentences which are commented upon in the Bhāṣya (the 'Vārttikas') the work of one author (or perhaps several of them), in the Bhāṣya the work of another, Bhartṛhari's idea on this matter was different. He too distinguished between at least two authors, but he drew the boundaries differently. We may not be able to say regarding each portion of the Mahābhāṣya to which author Bhartṛhari ascribed it 19. It seems however clear that in his opinion many Bhāṣya portions and many, or most, vārttikas belonged together and had one single author. These parts of the Mahābhāṣya were apparently called 'Vārttika' by Bhartṛhari.

2.3. Little is known about the history of Pāṇinian grammar from Patañjali until Bhartrhari (about 150 B.C. – 450 A.D.). Yet there is one surviving work which probably belongs to this period and which refers to the Mahābhāṣya and the vārttikas therein: Vyāḍi's Paribhāṣāvṛtti (see Bronkhorst 1983: section 6). This work leaves no doubt that its author was well acquainted with the Mahābhāṣya (Abhyankar 1967: Intr. p. 11, 13–14). But it does not mention the Mahābhāṣya or its author Patañjali by name. It does however refer by name to the author of the vārttikas. Vyāḍi mentions the (or a) 'Vārttikakāra' twice, viz. on Paribhāṣās 6 (p. 6, l. 7) and 32 (p. 16, l. 16). The vārttikas referred to are P. 5.4.69 vt. 1 and P. 3.1.13 vt. 1 and 2 respectively. The non-mention of Patañjali and his Mahābhāṣya may indicate that these were not yet conceived of as different from 'Vārttikakāra' and 'Vārttika'.

A separate position is occupied by Śabara's Mīmāṃsābhāṣya. On sūtra 10.8.4 this work quotes a vārttika (P. 2.1.1 vt. 2), ascribes it to the

¹⁶ It is not impossible that Bhartrhari's Mahābhāsyadīpikā makes a reference to anutantras at Ms 13b7 (AL 41.17, Sw 49.18, CE I.34.19). The Ms reading etannārthatamtrānām bhāsyasyā brūyāt is obviously corrupt and may have to be amended into etan nānutantrānām bhāsyasya vā brūyāt.

¹⁷ The same phrase occurs Mbh I p. 75, l. 8-9 (on P. 1.1.20 vt. 5); p. 112, l. 24-25 (on P. 1.1.46); III p. 420, l. 21 - p. 421, l. 1 (on P. 8.2.106 vt. 1).

which Prof. A.N. Aklujkar was kind enough to send to me after the completion of this article, and which can now also be found in K. A. Subramania Iyer's recent edition (p. 241): syā ... vārttike 'bhihitāny udāharanāny jugupsate gopāyitā brāhmanādhīnam yāvaka iti. The context shows that the topic of discussion is meaningless (svārthika) suffixes, and indeed all the words enumerated are formed with such an affix: jugupsate by P. 3.1.5, gopāyitā by P. 3.1.28, brāhmanādhīnam by P. 5.4.7 and yāvakah by P. 5.4.29. But these words are not given as illustrations in either Bhāsya or vārttikas. Perhaps we must conclude that the Vṛtti referred to another work called 'Vārttika', the precise name of which (syā... vārttika) has become unrecognizable.

¹⁹ Bhartrhari may not have been certain about this himself in all cases.

(or a) 'Vārttikakāra' who is then named 'Kātyāyana' (nityo hy asya naśabdasya subantasambandhena samāsa iti vārttikakāro bhagavān kātyāyano manyate sma | vāvacanānarthakyañ ca svabhāvasiddhatvād iti [P. 2.1.1 vt. 2]). The information that the Vārttikakāra was called 'Kātyāyana' can be derived from the Bhāṣya on P. 3.2.118 (cf. Kielhorn 1876a: 26), with the implication that the author of the Bhāṣya was someone else. The Mahābhāṣya is repeatedly quoted in the Mīmāṃsābhāṣya (Garge 1952: 23–25), but never mentioned by name; its author is usually not mentioned either, but the words ācārya and abhiyukta are used once each in this connection. The impression is here created that neither the work nor its author had a generally accepted name.

This brings us to the remarkable fact that the names 'Pātañjali'²⁰ and Mahābhāṣya do not seem to have been used in connection with grammar in any work older than the Vṛtti on Bhartṛhari's Vākyapadīya. They occur for the first time in VP 2.482 and 485, verses which are really part of the Vṛtti (Bronkhorst 1988: 123f.). Were these names invented in order to fill the lacuna which came about when it was discovered that more than one author had composed the Mahābhāṣya as it was known, viz., with vārttikas?

3.1. The striking agreement between the use of the word vārttika in the Yuktidīpikā and in Bhartrhari's Mahābhāṣyadīpikā, and the agreement which must consequently have existed between their views on the Mahābhāṣya²¹, explain how 'Vārttika' could for some time come to denote a category of literary compositions in which short nominal sentences alternate with their explanations in a more verbal style, as exemplified in the Yuktidīpikā and the Tattvārthavārttika (both of which are also called Rājavārttika). It may also explain something else which has long puzzled modern students.

I-ching, the Chinese pilgrim who visited India at the end of the 7th century, mentions in his chapter on the Sanskrit grammarians a work which he calls 'Vrttisūtra' and ascribes to Jayāditya (BROUGH 1973:

255f.; cf. Takakusu 1896: 175f.). This work consists of 18,000 ślokas and "supplements its sūtra-text, and discusses in detail numerous (possible) interpretations. . . . It discusses fully the (grammatical) usages current in the world, and investigates the rules of (the language addressed to) the gods" ²². The Vrttisūtra is commented upon in the Cūrņi. The Cūrņi, which contains 24,000 ślokas, "is a work of the learned Pātañjala ²³. This, again, cites the former Sūtras". The Cūrņi is again commented upon in the 'Bhartrhariśāstra'.

At an earlier occasion (1983: App. I) I tentatively proposed that Jayāditya collected the *vārttikas* and *vārttika*-like statements found in the Kāśikā, and perhaps composed some of them. In this way, I suggested, I-ching's obvious confusion of Kātyāyana and Jayāditya would become understandable. 'Vṛttisūtra' would then be a name both for Kātyāyana's *vārttikas* and for the *vārttika*-like statements in the Kāśikā.

The present investigation has made another interpretation far more probable. Since we have now come to think that at this early date Kātyāyana's vārttikas were not looked upon as a separate work by themselves, I-ching cannot have heard about this as a separate work and then made a mistake about its authorship. Rather, he may have heard of the twofold division of the Mahābhāṣya which we now think was current at that time, viz. the division into a 'Vārttika' which contained far more than just nominal sentences, and the remainder of the Bhāṣya.

It appears that I-ching knew just this division, and used the names vrttisūtra and cūrni for them. The first of these two names is peculiar in this context, but I-ching's account leaves us no choice. The name cūrni for the Mahābhāṣya, or much of it, is already familiar to us.

We see that according to I-ching's testimony the Vrttisūtra is smaller, but not much smaller, than the Cūrni. Together they count 42,000 ślokas, a number which may be less than half the real total number of the Mahābhāṣya²⁴, but which is at any rate far closer to the truth than the number of 24,000 ślokas said to be contained in the Cūrni.

²⁰ Note that VP 2.482 and 485 have pātañjali, not 'Patañjali'; see Bonkhorst 1983: section 7.3. Another early mention of the name, possibly designating the author of the Mahābhāsya there as well, occurs in the Pāli Cūlavamsa 37.217; here the spelling is pātañjalī. The Yuktidīpikā refers to a Sānkhya philosopher of this name on a few occasions. Normally it has 'Patañjali', once (p. 121, l. 9 [with fn. 2]) pātañjali*, it seems. The Yoga Bhāsya (3.44) has 'Patañjali'. See further Weber 1862: 147n.

²¹ The modern view is already present in Jinendrabuddhi's Nyāsa where it explains (I p. 4): bhāṣyaṃ kātyāyanapranītānāṃ vākyānāṃ vivaraṇaṃ patañ-jalipranītam. Similarly Haradatta's Padamañjarī.

²² The translation is Brough's (1973: 257), who points at the similarity of the second sentence with the opening lines of the Mahābhāṣya; see below.

²³ Brough (1973: 257) suggests that the Chinese transcription "has apparently arisen from a confusion between the name of the author, Patañjali, and a designation of his work: I-ching must have heard some such form as Pātañjala-bhāṣya". If I-ching heard 'Pātañjali' rather than 'Patañjali' (see note 20 above), the confusion becomes even more intelligible.

²⁴ I-ching does not seem to have had much idea of what a śloka was; see BROUGH 1973: 249 n. 8.

I-ching's description of the Vṛttisūtra ("It discusses fully the (grammatical) usages current in the world, and investigates the rules of (the language adressed to) the gods"; see above) may reflect the opening lines of the Mahābhāṣya (keṣāṃ śabdānām | laukikānāṃ vaidikānāṃ ca), as Вкоион (1973: 257) has pointed out. In this case the conclusion seems justified that these lines were considered part of the 'Vārttika' at that time.

The objection that the name 'Jayāditya' points toward the Kāśikā as being meant by 'Vṛttisūtra' is not strong. The opinion that the Kāśikā had two authors, Jayāditya and Vāmana, is almost certainly wrong and probably due to Jinendrabuddhi's Nyāsa (Bronkhorst 1983: App. I). This means that we know little about who wrote the Kāśikā, and few conclusions can be drawn from the name 'Jayāditya'.

It must here be conceded that Brough was able to draw what appear to be correct conclusions merely from I-ching's statements, without the information which we now think we possess on the ideas which existed regarding the Mahābhāṣya in I-ching's time. He observed (1973: 257): "It seems likely, however, that I-ching was unable to discriminate between the Vārttikas and the Mahābhāṣya: witness his statement that the 'vṛtti-sūtra' consists of 18,000 ślokas; and the second part of the Chinese passage quoted makes sense if I-ching is basing it on the opening lines of the Mahābhāṣya...". This lack of discrimination, we now think, was not confined to I-ching.

3.2. The name 'Vārttika' did not only come to denote works like the Yuktidīpikā and the Tattvārthavārttika. In fact, among the early works called 'Vārttika' 25 there are far more which are of a different type altogether. Most seem to follow the example of the verses quoted in the Mahābhāṣya, often called ślokavārttika by the commentators (see Kielhorn 1886: 229 [215]). Indeed, several works are called 'Ślokavārttika'. The most famous among them was composed by the Mīmāṃsaka Kumārila Bhaṭṭa. Another Ślokavārttika was written by Vidyānanda and comments on the Tattvārtha Sūtra. There is also a Niruktaślokavārttika.

Besides the self-styled 'Ślokavārttikas' there are many 'Vārttikas' which consist of verse. From among the many instances may be mentioned Dharmakīrti's Pramāṇavārttika, Sureśvara's Brahmasūtra-, Bṛhadāraṇyakopaniṣad- and Taittirīyopaniṣad- yārttika, two Śivasūtra-vārttikas (one by Bhāskara, one by Varadarāja), and others.

It is clear from this enumeration that 'Vārttika' came to designate primarily a commentary in verse-form. Prose Vārttikas like the Yuktidīpikā and the Tattvārthavārttika are few in number. Besides these two works there is Uddyotakara's Nyāyavārttika which however contains only some passages in 'Varttika' style (see Wezler 1974: 441f.). Other prose Vārttikas like Kumārila's Tantravārttika, Vijñānabikṣu's Yogabhāṣyavārttika and Kṛṣṇalīlāśuka's Daivavārttika do not seem to preserve a trace of it. Moreover, the 'Varttika' style is used once in Jayantabhatta's Nyāyamañjarī (Wezler 1974: 442f.), a work which does not seem to have been considered a 'Vārttika' at any time. The same is true of the Nyāya Bhāṣya, in which this style was already noticed by Windisch (1888: 15f.). Something closely resembling this style is found in other works as well, e.g., in Śańkara's Brhadāranyakopanişad Bhāṣya²⁶. This means that the style of the Yuktidīpikā and of the Tattvārthavārttika stopped being looked upon as typical for prose Varttikas rather soon. We may suspect that this was not unconnected with the changing ideas regarding the Mahābhāṣya.

Bibliography

ABHYANKAR, K.V. (ed.) 1967: Paribhāṣāsaṃgraha. Poona: Bhandarkar Oriental Research Institute (Bhandarkar Oriental Research Institute Post-graduate and Research Department Series, no. 7).

Akalanka: Tattvārthavārttika. Edited by Mahendra Kumar Jain. Banaras: Bhāratīya Jñānapītha Kāshi, 1953 (Jñāna-Pītha Mūrtidevi Jaina Granthamālā, Saṃskrit Grantha no. 10). [Only one volume, covering four Adhyāyas, was accessible to me].

Bali, Suryakant 1976: Bhattoji Dīkṣita: His Contribution to Sanskrit Grammar. New Delhi: Munshiram Manoharlal.

Bharthari: Mahābhāṣyadīpikā. 1) Edited by K. V. Abhyankar and V. P. Limaye. Poona: Bhandarkar Oriental Research Institute, 1970 (Post-Graduate and Research Department Series, no. 8). 2) Partly edited by V. Swaminathan under the title Mahābhāṣya Tīkā. Varanasi: Banaras Hindu University, 1965 (Hindu Vishvavidyalaya Nepal Rajya Sanskrit Series, vol. 11). 3) Manuscript reproduced. Poona: Bhandarkar Oriental Research Institute, 1980. 4) 'Critical edition'. Poona: Bhandarkar Oriental Research Institute. At this moment six volumes have been published, Ahnika 1 by J. Bronkhorst (1987), Āhnika 2 and 3 by G. B. Palsule (1988) and 1983), Āhnika 4 by G. V. Devasthali and G. B. Palsule (1989), Āhnika 5 by V. P. Limaye, G. B. Palsule and V. B. Bhagavat (1984), and Āhnika 6 part 1 by V. B. Bhagavat and Saroja Bhate (1986).

The original Vārttika of Kātyāyana was, in accordance with its derivation, 'dealing with the procedure of the grammar [of Pāṇini]' (THIEME 1955: 429 [697] n. 1). The later authors of Vārttikas may or may not have had a similar purpose in view.

²⁶ This was pointed out to me by Prof. T. E. Vetter.

- Bhartrhari: Vākyapadīya. Edited by Wilhelm Rau. Wiesbaden: Franz Steiner, 1977 (Abhandlungen für die Kunde des Morgenlandes XLII, 4).
- Bhartrhari: Vākyapadīya Kāṇda I with the Vṛtti and the Paddhati of Vṛṣabhadeva. Edited by K. A. Subramania Iyer. Poona: Deccan College 1966 (Deccan College Monograph Series 32).
- Bhartrhari: Vākyapadīya Kāṇḍa II. Containing the Ṭīkā of Puṇyarāja and the Ancient Vṛtti. Edited by K. A. Subramania Iyer. Delhi-Varanasi-Patna: Motilal Banarsidass, 1983.
- Bhartrhari: Vākyapadīya Kāṇḍa III with the Prakīrṇakaprakāśa of Helārāja. 2 volumes. Edited by K.A. Subramania Iyer. Poona: Deccan College, 1963-73.
- BÖHTLINGK, OTTO ROTH, RUDOLPH 1855-75: Sanskrit-Wörterbuch. 7 volumes. St. Petersburg: Buchdruckerei der Kaiserlichen Akademie der Wissenschaften.
- Bronkhorst, Johannes 1983: On the History of Pāṇinian Grammar in the Early Centuries following Pataṇjali. JIP 11, pp. 357-412.
- BRONKHORST, JOHANNES 1985: A possible quotation from the Niruktavārttika known to Durga in the Yuktidīpikā. In: Proceedings of the Fifth World Sanskrit Conference. Edited by R. N. Danderkar P. D. Navathe. New Delhi: Rashtriya Sanskrit Sansthan, pp. 90-100.
- Bronkhorst, Johannes 1987: Three Problems Pertaining to the Mahābhāṣya. Poona: Bhandarkar Oriental Research Institute.
- Bronkhorst, Johannes 1988: Etudes sur Bhartrhari, 1. L'auteur et la date de la Vṛtti. BEI 6, pp. 105-143.
- BROUGH, JOHN 1973: I-ching on the Sanskrit Grammarians. BSOAS 36, pp. 248-60.
- Culavamsa. Edited by Wilhelm Geiger. Vol. I. London: Pali Text Society, 1925.
- GARGE, DAMODAR VISHNU 1952: Citations in Śabara-Bhāṣya. Poona: Deccan College (Deccan College Dissertation Series 8).
- Helārāja: Prakīrņakaprakāśa. See under Bhartrhari.
- IYER, K. A. Subramania (tr.) 1977: The Vākyapadīya of Bhartrhari. Kāṇḍa II. Delhi-Varanasi-Patna: Motilal Banarsidass.
- Jain, Jyoti Prasad 1964: The Jain Sources of the History of Ancient India (100 B. C. A. D. 900). Delhi: Munshi Ram Manoharlal.
- Jinendrabuddhi: Nyāsa. See Kāśikā 2.
- Joshi, S.D. (1968): Patañjali's Vyākaraṇa-Mahābhāṣya. Samarthāhnika (Р. 2.1.1). Poona: University of Poona (Publications of the Centre of Advanced Study in Sanskrit, Class C, no. 3).
- Joshi, S. D. Roodbergen, J. A. F. (1981): Patañjali's Vyākarana Mahābhāsya. Prātipadikārthasesāhnika (Р. 2.3.46 - 2.3.71). Pune: University of Poona (Publications of the Centre of Advanced Study in Sanskrit, Class C, no. 14).

- Kāśikā. 1) Edited by Aryendra Sharma, Khanderao Deshpande and D.G. Padhye. Hyderabad: Sanskrit Academy, Osmania University, 1969-70. 2) Edited, with the Nyāsa of Jinendrabuddhi and the Padamañjarī of Haradatta, by Swami Dwarika Das Shastri and Pt. Kalika Prasad Shukla. 6 volumes. Varanasi: Prachya Bharati Prakashan, 1965-67 (Prachya Bharati Series 2-7).
- Kielhorn, Franz 1876a: Kâtyâyana and Patanjali: Their Relation to Each Other and to Pâṇini. Bombay (= Kleine Schriften, hrsg. v. W. Rau. Wiesbaden 1969, I/1-64).
- Kielhorn, Franz 1876b: On the Mahâbhâshya. Indian Antiquary 5, pp. 241-251 (= Kleine Schriften I/169-79).
- Kielhorn, Franz (ed.) 1880-85: The Vyākaraṇa-Mahābhāṣya of Patañjali. 3 volumes. Third edition revised by K. V. Abhyankar. Poona: Bhandarkar Oriental Research Institute, 1962-72.
- KIELHORN, FRANZ 1886: Notes on the Mahabhasya. 4. Some suggestions regarding the verses (Karikas) in the Mahabhashya. Indian Antiquary 15, pp. 228-33 (= Kleine Schriften I/214-19).
- Mahādeva: Uṇādikośa. Edited by K. Kunjunni Raja. University of Madras, 1956 (Madras University Sanskrit Series 21).
- Мімамзака, Yudhişthira 1973: Saṃskṛta Vyākaraṇa-Śāstra kā Itihāsa. 3 volumes. Sonipat: Rāma Lāl Kapūr Trust. Saṃvat 2030.
- Nyāsa. In: Nyāsa or Pañcikā Commentary of Ācārya Jinendrabuddhipāda and Padamañjarī of Haradatta Miśra on the Kāśikāvṛtti of Vāmana-Jayāditya. Edited by Dwarikadas Shastri and Kalikaprasad Shukla. Parts I-VI. Varanasi: Tara Publications, 1965–67 (Prāchya Bhāratī Series 2–7).
- ОЈІНАВА, YUTAKA 1978: Sur une formule patañjalienne: «na cedānīm ācāryāḥ sūtrāṇi kṛtvā nivartayanti». In: Proceedings of the Third World Sanskrit Conference (Paris, 20–25 June 1977). Torino (IndT 6), pp. 219–234.
- Padamañjarī. See under Nyāsa.
- Patañjali: Vyākaraṇa-Mahābhāṣya. Edited by F. Kielhorn. Third Edition by K. V. Abhyankar. Volumes I-III. Poona: Bhandarkar Oriental Research Institute. 1962-72.
- ROCHER, ROSANE (1971): Review of A. Wezler's Paribhāṣā IV, V und XV. JAOS 91, pp. 314f.
- Sabara: Mīmāmsā Bhāṣya. In: Mīmāṃsādarśana. Edited by Kāśīnātha Vāsudevaśāstrī Abhyamkara and Pt. Gaņeśaśāstrī Jośī. Poona: Ānandāśrama, 1973-84 (Ānandāśrama Saṃskṛtagranthāvali 97).
- TAKAKUSU, J. (tr.) 1896: A Record of the Buddhist Religion as practised in India and the Malay Archipelago (A. D. 671 695), by I-tsing. Oxford: Clarendon Press.
- THIEME, PAUL 1955: Review of The Sanskrit Language by T. Burrow. Language 31, pp. 428-48 (= Kleine Schriften, hrsg. v. G. Buddruss. Wiesbaden 1971, II/696-716).
- Vṛṣabhadeva: Paddhati. See under Bhartṛhari.

Vyādi: Paribhāṣāvṛtti = ABHYANKAR 1967: 1-38.

Weber, Albrecht 1862: Zur Frage über das Zeitalter Pânini's. Mit specieller Beziehung auf Th. Goldstücker's "preface" zum "Mânavakalpasûtra". Indische Studien 5, pp. 1-176.

Wezler, Albrecht 1974: Some Observations on the Yuktidīpikā. In: XVIII. Deutscher Orientalistentag. Vorträge hrsg. von W. Voigt. Wiesbaden: Franz Steiner (ZDMG Suppl. II), pp. 434-455.

WINDISCH, ERNST 1888: Ueber das Nyāyabhāshya. Leipzig.

Yuktidīpikā. Edited by Ram Chandra Pandeya. Delhi-Varanasi-Patna: Motilal Banarsidass, 1967.

Abbreviations

AL	Авнуапкав and Limaye's edition of Bhartrhari's Mahābhāṣya Dīpikā
Bh	Bhartrhari
CE	'Critical edition' of Bhartrhari's Mahābhāṣya Dīpikā
Mbh	Mahābhāṣya
Ms	Manuscript of Bhartrhari's Mahābhāṣya Dīpikā
P.	Pāṇinian Sūtra
Sw	Swaminathan's edition of Bhartrhari's Mahābhāṣya Dīpikā
TS	Tattvārthasūtra
VP	Vākyapadīya
YD	Yuktidīpikā