## Francisco R. Adrados

## αὖος/αὖος, αὔω/αὕω and εὕω

Etymological dictionaries usually give three different etymologies for αὖος/αὖος, αὕω/αὕω and εὕω. The first term would derive from \*sausos "dry" in Lith. saūsas, O.Sl. suchŭ, O.I. śóṣa-, etc. (cf. forms with \*sus- as O.I. śúṣyati); the second is compared with Lat. haurio, O.Nor. ausa "to draw water"; and the verb εὕω is universally acknowledged as derived from \*euso "to burn", just like O.I. óṣati, Lat. ūro.

As against this general thesis, I believe it highly plausible that all these words really have a common etymology related to the idea of "fire", "to pick up fire". In fact, I believe that the root witnessed in  $\varepsilon i \omega$  that derives from IE \*eusō is the same as that to be found in the other two words.

Really, the two etymologies of the first two words are phonetically possible in themselves, although that of  $\alpha \delta o \zeta / \alpha \delta o \zeta$  still poses certain problems. Yet as the semantics of all these words is originally the same and as one may always start with the root of  $\epsilon \delta \omega$ , phonetically speaking, I believe that the simplest explanation should prevail over the more complex one: one and the same root corresponds to one and the same semantics.

As I said above, there are a few phonetic problems for the first etymology as it is commonly given (for example, in the etymological dictionaries of Frisk and Chantraine). They are not the chief difficulty, but should nevertheless be pointed out.

It is, as I said before, a question of  $\alpha \tilde{v} \circ \varsigma / \alpha \tilde{v} \circ \varsigma$ . The truth is that an Indo-European \*sausos is not to be witnessed and is only established through comparison with the Greek word, that is, by means of a vicious circle: \*sóusos or \*sousós¹ is more plausible. Above all, it is difficult to explain the alternance between forms with and without spiritus asper, these being more frequent. What LSJ says and, along with him the etymological dictionaries, is not true: that there is a spiritus asper in Attic. I find it in the mss, in Ar. Eq 534; elsewhere as Alex. 158 and Call. SHell. 288.52, it is a question of editorial corrections. But there are traces of the spiritus asper

in compound verbs such as ἀφαυαίνω, καθαυαίνω, not to mention αὕω (which Frisk relates to this adjective, whilst he separates αὕω).

Obviously, it may be thought<sup>2</sup> that the form with psilosis is Æolic, widespread as from Homer; Kiparski attributes the accent specifically to Lesbian. It may also be thought to be Ionic, for the word is in Hdt. and Hp., although in this case nothing could be said about the accent (which is not at all anomalous, on the other hand). Yet the word has a more general usage, it is found, for example, in the Comic dramatists with and without the spiritus asper. In fact, a vacillation was introduced with regard to the spiritus, no more nor less than in  $\alpha \delta \omega / \alpha \delta \omega$ , which we shall discuss later. And this is not usual in words that come from roots with an initial s-. On the other hand, in a series of words that etymologically begin with au- or u- (as is acknowledged is the case for  $\alpha \delta \omega$ ) this fluctuation is indeed frequent. This is just one more reason for doubts to arise as to the lack of a relationship between  $\alpha \delta \omega c / \alpha \delta \omega c$  and  $\alpha \delta \omega / \alpha \delta \omega c$  (I have already said that Frisk gives a different etymology to these last two forms).

But let us return to the main point. This is that the semantics of the three words we are concerned with is the same.

If εὕω is "to burn", the oldest use of αὖος/αὖος means, within the concept of "dry", that it is a question of inflammable material that burns easily: it is something like "easy to set fire to, that burns easily" (cf. in O.I. uṣṭá alongside óṣaṭi, in Lat. ustus alongside ūro). This is the first entry in our DGE: I 1 seco ref. easy-burning ξύλον Il. 23.327, δένδρεα Od. 5.240, ὕλη Pl. Lg. 761b, δένδ[ο]εον Call. SHell. 288.52, Paus. 7.18.11. Of course, in Homer himself the meaning "dry" already appears when speaking of well-tanned hides; this is an obviously secondary use. The most frequent references are still to wood and vegetables in general.

This is far clearer as far as the verb αὖω is concerned, it is unrealistic to separate it from αὖω (in Hdn. Gr. 2.133 αὖω ξηραίνω cf. also ἀφαύω Ar. Eq. 394 but καταύω Alcm. 31 PMG.). Here, both Frisk and Chantraine note that the reference to fire is normal: the verb means "to start burning", "to light up" as from its first appearance in Od. 5.490. A series of words such as ἐξαυστήρ, πύραυνος and πυραύστρα (cf. Myc. purautoro, in the dual) mean tongs for "picking up fire". The πυραύστης, a kind of butterfly, has been interpreted as the "one who picks up fire", 4 and the verbs ἐναύω, ἐξαύω habitually mean "to pick up fire". It is clear that "to pick up fire" from a brand or torch that were kept for this purpose is a usage

<sup>&</sup>lt;sup>1</sup> Cf. Kiparsky in Language 43, 1967, p. 627.

<sup>&</sup>lt;sup>2</sup> With Burger, REIE 1, 1939, p. 451 and Kiparsky, l.c.

<sup>&</sup>lt;sup>3</sup> Cf. my Estudios sobre las sonantes y laringales indoeuropeas, Madrid 1973, p. 109.

<sup>&</sup>lt;sup>4</sup> Cf. E.K. Borthwick, "The verb αύω and its compounds," CQ 63, 1969, p.312.

derived from "to set fire to", a meaning that on the other hand is at times preserved: really, the translation is often ambiguous (thus in Arat. 1036) and Hsch. and the Scholists habitually translate the forms of αὕω as "to burn".

Why, then, should one separate αὖος/αὖος from αὕω/αὕω if one also adds that both words took an -s- after the u- in exactly the same way as εὕω? Αὐστηρός, αὐσταλέος are quoted in relation to αὖος; ἐξαυστήρ, πυραύστης, in relation to αὕω, etc. I would stress that this is a case of one and the same root. Cf. also in Hsch. αὐσόν ξηρόν, with preservation of the -s- which is certainly analogical.

The reason for saying that "wahrscheinlich, die Beziehung auf das Feuer sekundär ist" (Frisk), that "l'emploi de αὕω à propos du feu que l'on prend est ancien en grec, mais accidentel" (Chantraine), is the desire to maintain the relationship with Lat. haurio, O. Nor. ausa which is "to take out" (water, etc.). An article by E. K. Borthwick on αὕω that I have quoted before (l. c., pp. 306–313) meticulously scrutinises the use of this verb in an attempt to deduce the meaning "to take out fire" from an older one "to take out". Yet, apart from an ἐξαῦσαι ἐξελεῖν by Hsch. that shows nothing, all that he finds are a few derived or figurative uses, such as when in Plu. Cim. 10 there is mention of ὑδάτων τε πηγαίων καὶ πυρὸς ἔναυσιν, or when an epigramme by Nossis (A. P. 7.718.2) mentions τᾶν Σαπφοῦς χαρίτων ἄνθος ἐναυσόμενος.

Borthwick is at least explicit. He accepts the possibility that all the passages that he quotes could be translated as "draw fire" (his above-mentioned exception from Aratus is not an exception). He moreover begins his article by giving his starting-point: West's interpretation of αιω as "to take by scooping, to draw" on the explicit basis of its common etymology with Lat. haurire. Time and again, an etymological prejudice is the cause of the facts being ignored.

The truth is that, if one wishes to maintain this connection, one has to start backwards: one has to accept that, as from "pick up fire", the verb then passed into Latin and Norse to mean "to take", as in certain secondary examples from Greek. After all, a few examples are preserved in which haurio is used in Latin when speaking of fire.

It is therefore impossible to separate αὕω/αὕω from αὖος/αὖος. Both meaning and form coincide. On the other hand, the meaning is indeed close to that of εὕω and one should research whether the etymology is also connected with the well known and by no means doubtful etymology of this verb. This is the subject we shall discuss below.

We have, therefore, on the one hand εὐσ-, and αὐσ- on the other, with the same meaning of "to burn, to pick up fire". The relationship seems clear: εὐσ- is a full degree, αὐσ- a zero degree with a prothetic vowel. Quite probably, we are faced with one and the same root.

The long series of roots with similar treatments, beginning with the group Hy-, may be compared: I refer to my Estudios ... mentioned above, p.110 ff. In these roots, both in the full degree (P) and in the Ø degree, we occasionally find a prothetic a-, derived from the development of °H (laryngeal with implosive pronunciation that closes the syllable). Alongside Hitt. hueš "to live", there is P.Gr. ἐστία, O.I. vásati, etc., but also Gr. ἄεσα; and Ø Gr. αὐλή, (with reduplication). Or we could quote from other roots, Gr. ἄελλα (P) together with αὕρα (Ø); Hitt. huhhaš "grandfather", Lat. avus (both Ø with and without prothesis); Hitt. μeš- "to dress", Gr. ἕννομι, Lat. uestis (P), alongside Lith. aunù "to put one's shoes on". In our book and in the relevant bibliography, many more examples may be found.

This explanation may be useful to understand the difference between the regular spiritus asper in  $\varepsilon \delta \omega$  and the vacillating one in  $\alpha \delta \circ \varsigma / \alpha \delta \circ \varsigma$ ,  $\alpha \delta \omega / \alpha \delta \omega$ . It is well known that the spiritus of  $\varepsilon \delta \omega$  comes from the aspiration derived from the intervocalic -s-, which is taken to the beginning of the word: \*Heuso > \*euho >  $\varepsilon \delta \omega$ . On the other hand, the forms with au- in Ø degrees of diverse languages (derived from \*oHu-) only very irregularly take an aspiration derived from the laryngeal: there is one in Arm. hav "grandfather", Lat. haurio (if it comes from our root) and one should also recall sporadic aspirations in the full degree (Gr.  $\varepsilon \delta \tau \delta \omega$  quoted above).

Really, αὐ- is habitual in Greek and not αὐ-. Of course in our case one could postulate that \*aus-V should give \*auh-V > \*hau-V. But it occurs that even in parallel roots with intervocalic -s- we have au- without the spiritus asper. Thus in ἰαύω quoted above, from \*HijoHsō; and in ἀΐω < ἀ Fίσω (cf. αἰσθάνομαι). It is not easy to explain the phenomenon why the intervocalic -h- aspiration is regularly transferred before initial e- and not before a-; it is however thus. It is so to the point that I suspect that the rare and anomalous aspiration of αὖος, αὕω, αὐαίνω may be analogical precisely with εὕω.

The only small problem lies in the fact that the forms of the  $\emptyset$  degree with au- usually come from roots that begin with Hu-, whilst here we have Heus. Yet obviously, \*Hues "to live" and \*Heus "to burn" are two different roots that nevertheless coincide in the  $\emptyset$  degree, and of course, in the form of same with prothetic vowel (aus-). Roots with a similar organization, that is, ending in resonant plus another phoneme and able to take a

<sup>&</sup>lt;sup>5</sup> Cf. Borthwick, art. cit. p. 309, n. 5.

full degree e (or o) before both phonemes, are frequent. Let us for example quote the root of "wind"  $*H_2enH^{\mu}$  with full degree in the first syllable (Gr. ἄνεμος, Welsh anadl "breath", but also with  $\emptyset/\emptyset$ , O.H.G. unst "storm"). Or that of "to plough"  $*H_2erH^{\mu}$  with  $\emptyset/P$  (with prothesis) in Lat. arātrum and  $P/\emptyset$  in Lith. árklas "plough".

In fact, I think that my explanation is simpler than others given and that it fits in with a series of well-known phonetic facts. In any case, those who attempt to carry on treating our three words as belonging to three different roots will from now on have to give more positive arguments and discard the previous aprioristic and atomistic treatment that the subject has been given so far.

## Françoise Bader

## De Pollux à Deukalion: la racine \*deu-k- "briller, voir"

- 1. Deuk- "voir, briller" en mycénien et dans gr. δεύκω, (ἐν)δευκές
- 2. Exemples d'autres racines de sens "voir, briller"
- 3. Etymologie de gr. δευκ-: hitt. dugga-, alb. dukem

4. Absence de rapport entre δευκ- et λευκ-

- 5. Problèmes sémantiques au premier millénaire: ἐνδυκέως
- 6. Emplois et explications anciennes de πολυδευχής
- 7. Πολυδευχής et le vocabulaire de la coloration ornementale
- 8. Πολυδευκής, ἀδευκής (φωνή) et l'interférence entre son et lumière
- 9. Hom. πολυδευχής: μίμησις, thrène et kenning
- 10. Άδευκής kenning
- 11. Idendification de la vie (survie) et de la vision-brillance
- 12. Pollux
- 13. Deukalion

1. D'un radical deuk-, le mycénien a un nom de mois (de-u-ki-jo-jo me-no, gén., KN Fp 1.1), et des anthroponymes: de-u-ki-jo, nomin., MY Au 102.7; de-u-ke-ro, KN U 0478.7; de-u-ka-ri-jo, PY An 654.12. Le même radical apparaît, au premier millénaire, dans des formes à vocalisme identique: présent δεύκω; noms propres mythiques Δευκαλίων, Πολυ-δεύκης; appellatifs composés sigmatiques πολυ-, περι-, ά-, ἐν-δευκής (d'où peut être tiré le simple δευκές); ont le degré zéro ἐνδυκέως, et ἐνδυκές, ἐνδύκιον.

Les plus vivantes de ces formes (ἀδευκής, ἐνδυκέως) sont réputées de sens incertain, et ont, par conséquent, reçu des étymologies diverses (§ 5). Mais l'on peut en préciser la valeur sémantique et l'origine à partir du verbe: δεύκω· βλέπω, Et. M. 260,5; δεύκει· φροντίζει, Hsch. Comme le passage à "prendre soin" (φροντίζει) d'un verbe de sens "regarder, voir" est banal, on attribuera à δεύκω le sens "voir" de βλέπω. Et l'on mettra en rapport avec ce sens l'acception "briller", d'où "paraître", et "être semblable" des gloses d'Hésychius¹.

<sup>&</sup>lt;sup>6</sup> For the general theory, cf. my article "Further considerations on the phonetics and morphologizations of  $H^i$  and  $H^y$  in Indoeuropean" *Emerita* 49, 1981, pp. 231–271 (above all p. 244 ff.).

<sup>1</sup> Gloses inexpliquées, selon P. Chantraine, D.E.L.G., s. u. ἀδευχής.