OPINION 1014

OKENIA MENKE, 1830 (MOLLUSCA, OPISTHOBRANCHIA): PLACED ON THE OFFICIAL LIST OF GENERIC NAMES

RULING.—(1) Under the plenary powers the following names are suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy:

- (a) the generic name *Idalla* Ørsted, 1844, type-species *Idalla caudata* Ørsted, 1844;
- (b) (i) the specific name quadricornis Montagu, 1815, as published in the binomen Doris quadricornis;
 - (ii) the specific name caudata Ørsted, 1844, as published in the binomen Idalla caudata.

(2) Under the plenary powers it is hereby ruled that the generic name Cargoa Vogel & Schultz, 1970, type-species by original designation, Cargoa cupella Vogel & Schultz, 1970 is an available name.

(3) Under the plenary powers the name Okenia Menke, 1830 is declared available from that date and Okenia Menke, 1830 (gender: feminine) (in synonymy of Idalia preoccupied), type-species by monotypy, Idalia elegans Leuckart, 1828, is hereby placed on the Official list of Generic Names in Zoology, with the Name Number 1995.

(4) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

- (a) elegans Leuckart, 1828, as published in the binomen Idalia elegans (type-species of Okenia Menke, 1830) (Name No. 2520);
- (b) aspersa Alder & Hancock, 1845, as published in the binomen Idalia aspersa (Name No. 2521).

(5) The generic name *Idalla* Ørsted, 1844 as suppressed under the plenary powers in (1) above, is hereby placed on the Official Index of Rejected and Invalid Names in Zoology, with the Name Number 2045.

(6) The following specific names are hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology, with the Name Numbers specified:

- (a) quadricornis Montagu, 1815, as published in the binomen Doris quadricornis (Name No. 992);
- (b) caudata Ørsted, 1844, as published in the binomen Idalla caudata (Name No. 993), both as suppressed in (1)(b) above.

HISTORY OF THE CASE (Z.N.(S.) 1931)

The present case was submitted to the office of the Commission by Dr. Henning Lemche in June 1970. The application was sent to the printer in July 1970 and was published on 29 March 1971 in *Bull. zool. Nomencl.* 27 : 265–266. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial

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publications (Constitution Art. 12b; *Bull. zool. Nomencl.* 21: 184) and to three specialist serials. The proposals were supported by Dr. Malcolm Edmunds, Dr. Harald Rehder, Prof. Myra Keen and Dr. Robert Burn. Following a comment by Dr. C. J. Risso-Dominguez, Dr. Lemche added proposal 6. A further addition was necessary and all the proposals were brought together and published on 29 December 1972 in *Bull. zool. Nomencl.* 29: 196.

DECISION OF THE COMMISSION

On 28th February 1973 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (73)7 either for or against the proposals set out in *Bull. zool. Nomencl.* **29**: 196. At the close of the prescribed voting period on 28th May 1973, the state of the voting was as follows:

Affirmative votes—twenty-one (21), received in the following order: Holthuis, Eisenmann, Lemche, Mayr, Simpson, Corliss, Vokes, Habe, Alvarado, Rohdendorf, Willink, Starobogatov, Sabrosky, Tortonese, Nye, Binder, Brinck, Bernardi, Bayer, Heppell (except proposals 1(b) (i) and (6)(a)), Ride.

Negative votes-none (0).

Mr. Melville withdrew, M. Dupuis abstained and Dr. Kraus returned a late affirmative vote.

Mr. Melville drew attention to the fact that Voting Paper (73)7 was issued before the close of the six-month period after the publication of the final proposals on 29th December 1972. However since there were no negative votes and no comments were received from any zoologist between 29 December 1972 and 29 June 1973, the voting paper was not re-issued. The wording of the Opinion reflects the comments made by Commissioners on that Voting Paper.

The following comments were made by Commissioners in returning their votes:

Dr. W. D. L. Ride (22.v.1973): "The material in the application, and the comments, do not completely clarify the situation for me, which may be different from that concluded by the applicant. If the publication by Menke (1830) of Okenia is as stated in paragraph 3 of Bull. zool. Nomencl. 27 : 265, and is not accompanied by a description or definition, it is not available from that work despite its treatment as an available name prior to 1961 (Art.11(d)). It would still need to satisfy the provisions of Art.12, and citation in synonymy, in itself, is not an indication (Art.16(b)(ii)).

"Unless there is another, as yet unrevealed usage before 1838, Okenia becomes (according to Vogel & Schultz, 1970, p. 388) preoccupied in homonymy in 1838 through its use, by Zetterstedt in Diptera (the reference to Thiele 1831, is a proof-reading error for 1931). If this is the case Cargoa Vogel & Schultz is an available name (which the authors specifically state is not a replacement name for Okenia—whatever that may mean—since they 'believe' that the type of Okenia should be 'assigned' to it).

"It is clear that *Okenia* is a name in general use and that it should be rendered available. Further, the comments by Burn and of Risso-Dominguez reveal an unresolved taxonomic situation which may require the retention of both *Okenia* and *Cargoa*. "I am of the opinion that the use of the plenary powers is required, and justified, to place the availability of both names beyond doubt and not merely to suppress *Idalla*, *quadricornis* and *caudata*. Accordingly, I request that, providing proposals (2) and (3) of the application are accepted by a sufficient number of Commissioners, the Opinion should be worded appropriately. The purpose stated in the latter part of proposal (2) (i.e. 'for those not considering ...') is unnecessary because the case of *Cargoa* (as an available generic name with its own type-species and date) would not differ from that of any other subjective synonymy."

Dr. D. Heppell (24.v.1973): "I vote against proposals (1)(b)(i) and (6)(a) as I am not satisfied that Doris quadricornis Montagu should be rejected. Once Idalia elegans and I. aspersa have been placed on the Official List of Specific Names, as proposed in Section (4) the threat to their stability arising from possible synonymy with a senior name is surely removed if the Official Lists have any significance at all. The identification of Doris quadricornis with Idalia elegans in the Plymouth Marine Fauna derives from Iredale & O'Donoghue, 1923. List of British nudibranchiate Mollusca. Proc. malac. Soc. Lond. 15: 195-233. (see p. 218.)"

ORIGINAL REFERENCES

The following are the original references for the names placed on the Official Lists and Indexes by the Ruling given in this Opinion:

aspersa, Idalia, Alder & Hancock, 1845, Mon. Brit. nudibr. Mollusca Fam. 1, pl. 26

caudata, Idalla, Ørsted, 1844, De regionis marinis : 73

elegans, Idalia, Leuckart, 1828, Brev. Anim. : 15

Idalla Ørsted, 1844, De regionis marinis : 73

Okenia Menke, 1830, Synopsis methodica molluscorum generum omnium : 10 quadricornis, Doris, Montagu, 1815, Trans. Linn. Soc. 11 : 17

CERTIFICATE

I certify that the votes cast on Voting Paper (73)7 were cast as set out above, that the proposals contained in the Voting Paper have been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 1014.

R. V. MELVILLE Secretary

International Commission on Zoological Nomenclature

London 20 November 1973



International Commission on Zoological Nomenclature. 1974. "Opinion 1014." *The Bulletin of zoological nomenclature* 31, 13–15.

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