

OPINION 1282

PANOPEUS H. MILNE EDWARDS, 1834 (CRUSTACEA, DECAPODA): DESIGNATION OF TYPE SPECIES

RULING. — (1) Under the plenary powers, all designations of type species for the nominal genus *Panopeus* H. Milne Edwards hitherto made are hereby set aside and *Panopeus herbstii* H. Milne Edwards, 1834, is hereby designated as the type species of that genus.

(2) The generic name *Panopeus* H. Milne Edwards, 1834 (gender: masculine), type species, by designation under the plenary powers in (1) above, *Panopeus herbstii* H. Milne Edwards, 1834, is hereby placed on the Official List of Generic Names in Zoology with the Name Number 2223.

(3) The specific name *herbstii* H. Milne Edwards, 1834, as published in the binomen *Panopeus herbstii*, and as interpreted by reference to the lectotype designated by Holthuis, 1979, *Bull. zool. Nom.* vol. 36, p. 159 (specific name of type species of *Panopeus* H. Milne Edwards, 1834) is hereby placed on the Official List of Specific Names in Zoology with the Name Number 2906.

HISTORY OF THE CASE Z.N.(S.)2236

An application for the designation of a type species for the genus *Panopeus* H. Milne Edwards, 1834 (a genus based on a misidentified type species) was first received from Professor Dr L. B. Holthuis (*Rijksmuseum van Natuurlijke Historie, Leiden*) on 10 October 1977. It was sent to the printer on 12 April 1979 and published on 25 October 1979 in *Bull. zool. Nom.* vol. 36, pp. 158–160. Public notice of the possible use of the plenary powers in the case was given in the same part of the *Bulletin* as well as to the statutory serials, to seven general and one specialised serial.

An objection by Dr Kerzhner (*Zoological Institute, Academy of Sciences, Leningrad*) that *Panopeus herbstii* should have been treated as a new replacement name for *Cancer panope* Herbst, 1801, was rebutted by Dr Holthuis (*Bull. zool. Nom.* vol. 39, pp. 161–162). No other comment was received.

DECISION OF THE COMMISSION

On 12 March 1984 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (1984)6 for or against the proposals set out in *Bull. zool. Nom.* vol. 36, p. 160. At the close of the voting period on 12 June 1984 the state of the voting was as follows:

Affirmative Votes — twenty-one (21) received in the following order: Melville, Cocks, Savage, Willink, Halvorsen, Trjapitzin, Starobogatov,

Mroczkowski, Binder, Hahn, Corliss, Brinck, Alvarado, Bayer, Schuster, Uéno, Cogger, Kraus, Ride, Heppell, Dupuis

Negative Vote — one (1): Lehtinen. Holthuis abstained from voting.

No votes were returned by Bernardi and Sabrosky.

Dupuis commented: 'L'argumentation de Kerzhner est très intéressante et pourrait être excellemment défendue (n'était le formalisme et la définition hélas orthographique et non pas étymologique de l'homonymie — donc de la tautonymie — dans le Code) à l'aide de l'Article 68d qui traite du type par tautonymie absolue. Ce point de droit rappelé, il ne paraît pas souhaitable, en pratique (c'est à dire du point de vue de l'usage) — et d'ailleurs Kerzhner ne le souhaite pas — que *panope* demeure, conformément à la désignation de Desmarest, le type de *Panopeus*. Je vote, donc, en faveur du lectotype désigné par Holthuis pour *herbstii* et de la désignation de cette espèce come type du genre *Panopeus*.'

ORIGINAL REFERENCES

The following are the original references for the names placed on Official Lists by the ruling given in the present Opinion:

herbstii, *Panopeus*, H. Milne Edwards, 1834, *Hist. nat. Crustacés*, vol. 1, p. 403

Panopeus H. Milne Edwards, 1834, *Hist. nat. Crustacés*, vol. 1, p. 403.

The following is the original reference to a lectotype designation ratified by the ruling given in the present Opinion: of the original of Say, 1817, *J. Acad. nat. Sci. Philadelphia*, vol. 1 (1), pl. 4, fig. 3 as lectotype of *Panopeus herbstii* H. Milne Edwards, 1834, by Holthuis, 1979, *Bull. zool. Nom.* vol. 36, p. 159.

CERTIFICATE

I hereby certify that the votes cast on V.P.(84)6 were cast as set out above, that the proposal contained in that voting paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion No. 1282.

R. V. MELVILLE

Secretary

International Commission on Zoological Nomenclature

London

26 June 1984



International Commission on Zoological Nomenclature. 1984. "Opinion 1282: Panopeus H. Milne Edwards, 1834 (Crustacea, Decapoda): designation of type species." *The Bulletin of zoological nomenclature* 41, 225–226.

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