OPINION 2083 (Case 3205)

Cyphosoma Mannerheim, 1837 (Insecta, Coleoptera): conserved

Abstract. The Commission has ruled that the name Cyphosoma Mannerheim, 1837 for a group of jewel beetles (family Buprestidae) is conserved by suppression of the senior synonym Cyphonota Dejean, 1833.

Keywords. Nomenclature; taxonomy; Coleoptera; Buprestidae; Cyphosoma; jewel beetles; Palaearctic.

Ruling

(1) Under the plenary power the name Cyphonota Dejean, 1833 is hereby suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy.

(2) The name Cyphosoma Mannerheim, 1837 (gender: neuter), type species by subsequent designation by Bily (2001) of the replaced nominal genus Cyphonota Dejean, 1833 Buprestis tatarica Pallas, 1773, is hereby placed on the Official List of Generic Names in Zoology.

(3) The name tatarica Pallas, 1773, as published in the binomen Buprestis tatarica, (specific name of the type species of Cyphosoma Mannerheim, 1837) is hereby placed on the Official List of Specific Names in Zoology.

(4) The name Cyphonota Dejean, 1833, as suppressed in (1) above, is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology.

History of Case 3205

An application to conserve the generic names Cyphosoma Mannerheim, 1837 and Halecia Laporte & Gory, 1837 for two groups of jewel beetles (family Buprestidae) by suppression of Cyphonota Dejean, 1833 (a senior synonym of Cyphosoma) and to give conditional precedence to Halecia over its senior synonym Pristiptera Dejean, 1833 was received from S. Bily (National Museum, Prague, Czech Republic) and C.L. Bellamy (Plant Pest Diagnostics Lab., California Department of Food & Agriculture, Sacramento, California, U.S.A.) on 16 May 2001. After correspondence the case was published in BZN 59: 249–252. The title, abstract and keywords of the case were published on the Commission’s website. A comment opposing the application was published in BZN 60: 143 (June 2003). A comment in support of the application was published in BZN 60: 143 (June 2003).

Decision of the Commission

On 1 March 2004 the members of the Commission were invited to vote on the proposals published in BZN 59: 249–251. In the process of voting, Commissioners pointed out certain ambiguities relating to the proposal to give precedence to Halecia Laporte & Gory, 1837 over Pristiptera Dejean, 1833. Commissioners decided to publish the present Opinion relating to the conservation of Cyphosoma Mannerheim, 1837 and to give further consideration to a new proposal to resolve the Halecia/Pristiptera situation.
At the close of the voting period on 1 June 2004, and taking account of votes modified when the vote was limited to *Cyphosomal Cyphonota*, the votes were as follows: 21 Commissioners voted FOR the proposals relating to *Cyphosomal Cyphonota*, no Commissioners voted AGAINST, Bouchet, Calder and Ng were on leave of absence, no vote was received from Macpherson.

**Original references**

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

*Cyphonota* Dejean, 1833, *Catalogue des Coléoptères de la collection de M. le Comte Dejean, Livraison 1*, p. 79.


The following is the reference for the designation of *Buprestis tatarica* Pallas, 1773 as the type species of *Cyphosoma* Mannerheim, 1837, the replaced nominal genus of *Cyphonota* Dejean, 1833:


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