

OPINION 2112 (Case 3194)***Lius* Deyrolle, 1865 (Insecta, Coleoptera): conserved**

Abstract. The Commission has ruled that the name *Lius* Deyrolle, 1865 for a group of jewel beetles (family BUPRESTIDAE) is conserved by suppression of its unused senior primary homonym *Lius* Chevrolat, 1838.

Keywords. Nomenclature; taxonomy; Coleoptera; BUPRESTIDAE; *Lius*; *Lius ignitus*; buprestids; jewel beetles.

Ruling

- (1) Under the plenary power the name *Lius* Chevrolat, 1838 is hereby suppressed for the purposes of both the Principle of Priority and the Principle of Homonymy.
- (2) The name *Lius* Deyrolle, 1865 (gender: masculine), type species by subsequent designation by Cobos (1979) *Brachys ignitus* Gory & Laporte, 1840, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *ignitus* Gory & Laporte, 1840, as published in the binomen *Brachys ignitus* (specific name of the type species of *Lius* Deyrolle, 1865) is hereby placed on the Official List of Specific Names in Zoology.
- (4) The name *Lius* Chevrolat, 1838, as suppressed in (1) above, is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology.

History of Case 3194

An application to conserve the generic name *Lius* Deyrolle, 1865 for a group of jewel beetles (family BUPRESTIDAE) by suppression of its unused senior primary homonym *Lius* Chevrolat, 1838 was received from C.L. Bellamy (*Plant Pest Diagnostics Branch, California Department of Food & Agriculture, Sacramento, California 95832, U.S.A.*) on 8 February 2001. After correspondence the case was published in BZN **60**: 132–134 (June 2003). The title, abstract and keywords of the case were published on the Commission's website. Four comments in support of the application were published in BZN **61**: 45–46.

Decision of the Commission

On 1 December 2004 the members of the Commission were invited to vote on the proposals published in BZN **60**: 133. At the close of the voting period on 1 March 2005 the votes were as follows: 20 Commissioners voted FOR the proposals, no Commissioners voted AGAINST, 1 Commissioner ABSTAINED, Evenhuis, Kerzhner and Ng were on leave of absence; no vote was received from Böhme.

Abstaining, Štys questioned whether *Lius* Deyrolle, 1865 might have been a misapplied name whose availability was questionable.

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:

ignitus, *Brachys*, Gory & Laporte, 1840, *Histoire naturelle et iconographie des insectes Coléoptères*. Monographie des buprestides, vol. 2, p. 6.

Lius Chevrolat, 1838, *Revue Entomologique*, **5**: 104.

Lius Deyrolle, 1865, *Annales de la Société Entomologique de Belgique*, **8**: 219.

The following is the reference for the designation of *Brachys ignitus* Gory & Laporte, 1840 as the type species of *Lius* Deyrolle, 1865:

Cobos, A. 1979. *Acta Entomologica Bohemoslovaca*, **76**: 425.