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## Wikispecies *Notula* I. *Parastasia* Westwood, 1841, nomen protectum and *Caelidia* Boisduval, 1835, nomen oblitum (Coleoptera: Scarabaeidae: Rutelinae: Rutelini)

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### Abstract

The correct author and date of availability for *Caelidia* are noted to be Boisduval, 1835, not Dejean, 1833 nor Burmeister, 1844. References are provided for a reversal of precedence under ICZN Article 23.9 to protect the name *Parastasia* Westwood, 1841.

**Keywords:** Nomenclature, nomen protectum, *Parastasia*, Parastasiina, Rutelini

### Introduction

The name *Caelidia* was first used by Dejean (1833), but without including any available species name, leaving it a nomen nudum under article 12.2 (ICZN, 1999). Following Neave (1939:515), it has generally been attributed to Burmeister (1844:371) and treated accordingly as a synonym of *Parastasia* Westwood, 1841. This was despite Kuijten (1992:69) pointing out that Burmeister never actually made the name available. While compiling and clarifying relations between Dejean names and their synonyms or available counterparts for inclusion in the Interim Register of Marine and Nonmarine Genera (IRMNG) it was noticed that *Caelidia* had a significantly earlier date of availability than quoted in Neave (1939).

When Boisduval published *Caelidia marginata* (Boisduval, 1835:187), he also validated that generic name and established *C. marginata* as its type by monotypy. It is not clear why Kuijten (1992) treated that species name as available, but failed to reach the logical conclusion that the generic name was simultaneously made available, and instead treated it as the unavailable *Caelidia* Burmeister, 1844. This dating issue is only noted in a very indirect way by Bouchard and Bousquet (2013:223), who did not point out the consequences of this as it was beyond the scope of their article.

### Results and discussion

As a consequence of this lasting oversight, the name *Caelidia* Boisduval, 1835 is a senior subjective synonym of *Parastasia* Burmeister, 1841 and threatens its nomenclatural stability. Given that *Caelidia* has never been treated as a valid genus—indeed, even when discussing *Parastasia*, it has been mentioned only uncommonly if at all—since it was synonymized by Arrow (1899:484), and *Parastasia* is a speciose genus of over a hundred species (Zhao, 2019), the reversal of precedence (ICZN 1999; Article 23.9) is only appropriate here. The required 25

references published within the last 50 years (and encompassing a range of no less than 10) by 10 or more different authors, all of which use *Parastasia* Westwood, 1841 as a valid name for a genus in Rutelinae, are listed below.

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