



***Onthophagus stomachosus* nom. nov. for *Onthophagus seminulum* Balthasar, 1964 (nec Klug, 1855) from Somalia (Coleoptera: Scarabaeidae)**

Frank-Thorsten Krell

Department of Zoology, Denver Museum of Nature & Science, 2001 Colorado Blvd., Denver, CO 80205-5798, USA; e-mail: frank.krell@dmns.org

Abstract. *Onthophagus stomachosus* nom. nov. is introduced for *Onthophagus seminulum* Balthasar, 1964, a junior primary homonym of *Onthophagus seminulum* Klug, 1855, currently *Caccobius seminulum* (Klug).

Key words: Coleoptera, Scarabaeidae, *Onthophagus*, nomenclature.

NOMENCLATURE

In 1964 Balthasar described the new dung beetle species *Onthophagus seminulum* (10th group of d'Orbigny) based on one specimen from Mogadishu in Somalia. He overlooked that this binomen had already been used by Klug in 1855 (p. 654) for a species from Mozambique. *Onthophagus seminulum* Balthasar, 1964 is a junior primary homonym of *Onthophagus seminulum* Klug, 1855 and has not junior synonyms (Krajčič 2006: 132).

Klug's species was transferred to *Caccobius* Thomson, by Harold (1877: 100) where it has remained since (Ferreira 1972: 486; Krajčič 2006: 20). The combination *Onthophagus seminulum* Klug was last used by Péringuey (1901: 263).

Since the junior homonym *Onthophagus seminulum* Balthasar has been included in an ongoing conservation assessment of the IUCN, it needs a valid name. The introduction of a replacement name is unlikely to cause nomenclatural confusion since Balthasar's name has been used only infrequently (Ferreira 1972: 742; Krajčič 2006: 132) and once with the secondary incorrect spelling *O. semilunum* (Carpaneto & Piattella 1990). I propose the following nomen novum:

***Onthophagus stomachosus* nom. nov.**

syn. *Onthophagus seminulum* Balthasar, 1964: 298 (nec Klug, 1855)

ETYMOLOGY: *Stomachosus* (Latin) = annoyed, grumpy, the mood that overcomes you when you discover yet another homonymy.

ACKNOWLEDGEMENTS

I am thankful to Philippe Moretto, Toulon, and Enrico Barbero, Torino, for checking the manuscript.

REFERENCES

- Balthasar V., 1964: Neue *Onthophagus*-Arten (Coleoptera). – Reichenbachia 3: 289-302.
- Carpaneto G.M. & Piattella E., 1990: Analisi zoogeografica preliminare dei Coleotteri Scarabeidi della Somalia (Coleoptera, Scarabaeidae s. str.) [A preliminary zoogeographical analysis of Scarabaeid beetles of Somalia (Coleoptera, Scarabaeidae s. str.)]. – Biogeographia 14: 265-292. [In Italian.]
- Ferreira M.C., 1972: Os escarabídeos de África (sul do Sáara). I. [The Scarabaeidae of Africa (south of Sahara). I.] – Revista de Entomologia de Moçambique 11: 5-1088. [In Portuguese.]
- Harold E., 1877: Coleopterorum species novae. – Mitteilungen des Münchener Entomologischen Vereins 1: 97-111.
- Klug [J.C.F.], 1855: Fortsetzung der Diagnosen der neuen (und bereits seit mehreren Monaten vollständig gedruckten) Coleopteren, welche die Insectensendungen des Hrn. Dr. Peters von Mossambique enthalten hatten, von der Familie der Staphylinii an bis zu den Lamellicornia, diese mit eingeschlossen. – Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königl. Preuss. Akdademie der Wissenschaften zu Berlin 1855: 643-660.
- Krajčák [Krajcik] M., 2006: Checklist of Scarabaeoidea of the World 1. Scarabaeinae (Coleoptera: Scarabaeidae: Scarabaeinae). – *Annima*.x, Supplement 3: 1-189.
- Péringuey L., 1901: Descriptive catalogue of the Coleoptera of South Africa (Lucanidae and Scarabaeidae) [1st part]. – Transactions of the South African Philosophical Society 12: 1-560.