

Some remarks on the Dermestidae (Coleoptera) from the Zoological Museum in Hamburg

MACIEJ MROCZKOWSKI¹⁾

Institute of Zoology of the Polish Academy of Sciences, Warszawa

(With 3 figures)

This paper is a result of my examination of the Dermestidae-material preserved in the Zoological Museum in Hamburg. I wish to express my cordial thanks to Prof. Dr. H. WEIDNER for lending me the material mentioned.

Dermestes szekessyi KALIK, 1950 : 61

The species was described from Hungary, later recorded from Poland and the Byelorussian SSR (MROCZKOWSKI, 1952 : 26), from Germany, Yugoslavia, the Ukrainian SSR (MROCZKOWSKI, 1960 a : 249) and subsequently from the Kazakh SSR and from the Novosybirsk Oblast of the Russian FSSR (MROCZKOWSKI, 1962 : 240).

Occurs also in France: Lyon, 2 specimens, and Paris (Gennevilliers), 28. V. 1899, 1 specimen. All three specimens preserved in the collection of Zoological Museum in Hamburg. The specimens from Austria (surroundings of Neusiedler Lake) are preserved in the Zoological Museum of Wrocław University in Wrocław (2 specimens), Zoological Museum in Budapest (1 specimen) and Zoological Museum in Hamburg (1 specimen). Two new localities in Germany: Heiligenhafen, 12. VI. 1921, 1 specimen in the collection of Zoological Institute of the Polish Academy of Sciences in Warszawa and Scharbeutz in Holstein, 5. VI. 1910, 2 specimens in the collection of German Institute of Entomology in Berlin-Friedrichshagen.

Dermestes tessellatocollis pici LEPESME,

1950 : 53 f. 20, stat. nov.

Syn.: *Dermestes tessellatocollis* ab. *pici* LEPESME, 1950 : 53 f. 20.

The subspecies described as an „aberratio“ from Kulu (India, Himachal Pradesh) on the basis of only one specimen. In the collection of Zoological Museum in Hamburg 5 specimens are preserved, labelled „Himalaya, Molta, 3000 m, 16. V. 1956, Deutsche Indien Exp. Nr. 940“. Two more specimens from the same locality are preserved in the Institute of Zoology of the Polish Academy of Sciences in Warszawa together with two specimens collected in Chakrata (India, Uttar Pradesh) and Simla (India, Himachal Pradesh).

In view of its limited distribution, peculiar shape of pronotum, pale golden-yellow colour of hairs covering pronotum, and their peculiar

¹⁾ Anschrift des Verfassers: Dr. MACIEJ MROCZKOWSKI, Instytut Zoologiczny Polskiej Akademii Nauk, Warszawa, ul. Wilcza Nr. 64, Polen.

length, density, and arrangement — it is with no doubt a geographical subspecies at least. The above mentioned characters are well plain on the figure given by LEPESME (1950 : 53, fig. 20).

Attagenus angustatus BALLION, 1871 : 330

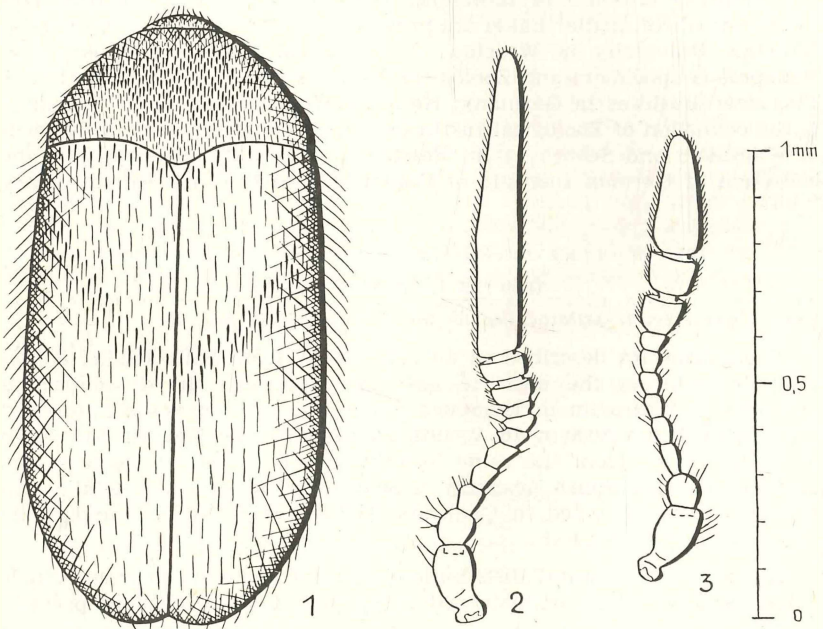
Syn.: *Attagenus angustatus* SOLSKIJ, 1876 : 271

Hadrotoma angustata REITTER, 1889 : 163

Globicornis angustata DALLA TORRE, 1911 : 62; WINKLER, 1926 : 679.

Material: Tashkend, REITTER — 1 specimen preserved in the collection of Zoological Museum in Hamburg; Swamping, Mongolia — 2 specimens; Inn Shan, Mongolia — 1 specimen; Shansi, China — 1 specimen. All four specimens are preserved in the collection of Institute of Zoology of the Polish Academy of Sciences in Warszawa and were compared with three specimens of this species from the FEDCHENKO collection preserved in the Zoological Museum of Lomonosov University in Moscow.

The species, contrary to REITTER's opinion (1889 : 163) does not belong to the genus *Globicornis* LATR. but to the genus *Attagenus* LATR. The description given by BALLION (1871 : 330) is not sufficient. The more complete description was given by SOLSKIJ (1876 : 271). *A. angustatus* BALL. can be easily mistaken for *A. byturoides* SOLS., which has very similar



Figs. 1—3. *Attagenus angustatus* BALL. 1—imago, $\times 20$. 2—antenna of male $\times 62$. 3—antenna of female, $\times 62$. — M. MROCZKOWSKI del.

length and shape of body, colour of elytra and colour of hairs of body surface. To complete the description, drawings of the antennae of male (fig. 2) and of female (fig. 3) of *A. augustatus* BALL. are now presented. Moreover, the following characters can be used for distinguishing the species from the related *A. byturoides* SOLS.:

Head and pronotum black, densely covered by yellow hairs. The middle of pronotum with a large spot of dark brown hairs. Elytra brown, sparsely covered by delicate, yellow hairs. The hairs on the anterior margin of elytra and on the band running from humeral tubercles to the middle of elytra, are a little longer, a little stronger than on the remaining part of elytra, and with a golden shade. These hairs form on the elytra a V — shaped pattern (fig. 1), which in some cases is not well visible. The lateral margin of elytra with erect, long hairs.

Trogoderma angustum (SOLIER, 1849 : 374)

In Europe recorded as yet only from Poland: Szczecin (MROCZKOWSKI, 1956 : 29) and from Germany: Berlin (MROCZKOWSKI, 1960 b : 95). The new finding place in Germany is Hamburg: Volksdorf, 31. VII. 1937, 1 specimen in the collection of Zoological Museum in Hamburg.

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Autor(en)/Author(s): Mroczkowski Maciej

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