

***Ctesias (Ctesias) splendidus* sp. n. from Vietnam
(Coleoptera: Dermestidae: Megatominae)**

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Abstract. *Ctesias (Ctesias) splendidus* sp. n. from Vietnam is described, illustrated and compared with similar species of the nominotypical subgenus.

Key words. Coleoptera, Dermestidae, *Ctesias*, taxonomy, new species, Vietnam.

Introduction

The dermestid genus *Ctesias* Stephens 1830 was recently divided into four subgenera and contains 23 species worldwide (Herrmann & Háva 2010, Háva 2007). The new species described here is the first species of the genus recorded from the Oriental Region.

Abbreviations

TL - Total length: linear distance from anterior margin of pronotum to apex of elytra.
EW - Elytral width: maximum linear transverse distance.
JHAC - Private Entomological Laboratory & Collection, Únětice u Prahy, Prague-West, Czech Republic.

Description

***Ctesias (Ctesias) splendidus* sp. n.**
(Figs. 1-2)

Type material. Holotype ♀ labelled: "Vietnam, Hanoi env., 14-26.v.1989, [M.] Snížek lgt."; deposited in (JHAC). The specimen is provided with a red, printed label that reads: "HOLOTYPE *Ctesias (Ctesias) splendidus* sp. n. Jiří Háva det. 2012".

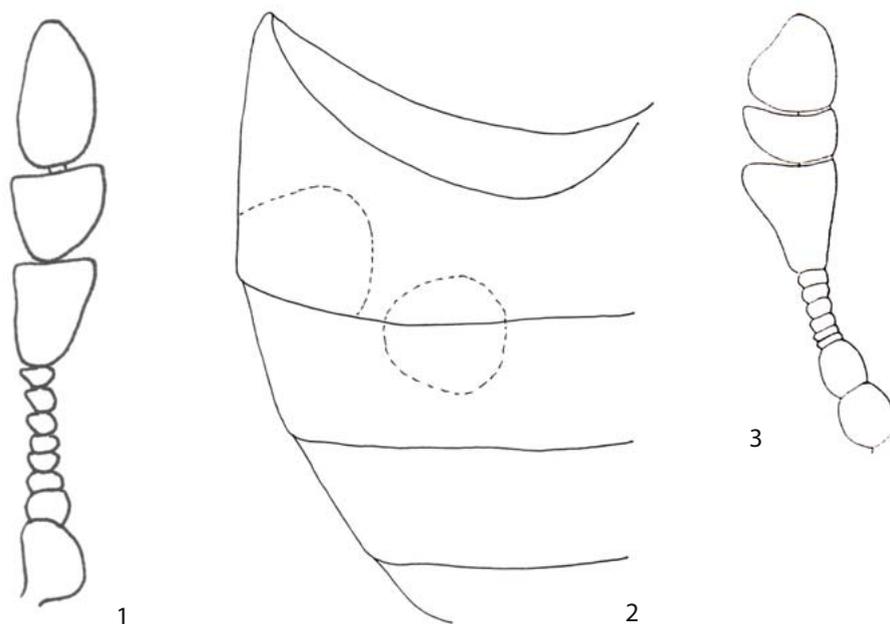
Other material. None.

Description. Measurements (mm) of holotype: TL 2.0 EW 1.2; body elongate, shining, broad, pronotum brown, elytra brown. Dorsal and ventral surfaces covered by short light brown pubescence.

Head coarsely punctate with short, yellowish-brown pubescence. Palpi brown; pubescence on mentum denser. Eyes very large, with brown setae. Ocellus on front present. Antennae 11-segmented, brown, antennal club 3-segmented (Fig. 1).

Pronotum punctate as head laterally, finely punctate on disc, with short, yellowish-brown pubescence. Pronotal antennal cavity shallow and broad, coarsely punctate.

Scutellum triangular, without pubescence.



Figs 1-3. *Ctesias (Ctesias) splendidus* sp. n. 1- female antenna; 2- first and second abdominal ventrites; 3- *C. serra* (Fabricius 1792), female antenna.

Elytra finely punctate as disc of pronotum; humerus with a large bump; cuticle brown, with short yellowish-brown pubescence. Epipleuron brown, anteriorly broad, finely punctate, with short, yellowish-brown pubescence.

Legs: trochanter and femur brown, tibia and tarsi light brown, with short yellowish-brown pubescence.

Mesosternum coarsely punctate on lateral parts, otherwise finely punctate. Prosternal process coarsely punctate, long and narrow.

Abdominal ventrites brown, with short light brown pubescence. First ventrite without distinct oblique discal striae. First and second ventrites with shallow impressions (Fig. 2).

Male unknown.

Differential diagnosis. The new species belongs to the nominotypical subgenus and differs from all the known Palaearctic species of the subgenus by the following characters:

- 1(2) Cuticle on dorsal surface bicolorous (without fasciae of pubescence or patterns); pronotum blackish brown, elytra light brown; first and second abdominal ventrites without impressions; China: Hebei. *C. hebei* Háva 2004
- 2(1) Cuticle on dorsal surface unicolorous.
- 3(4) Cuticle black; antennal cavity shallow; male antennal terminal segment elongate, 1.4x longer than segment X; elytra coarsely and densely punctate; Russia: Primorie. *C. orientalis* Zhantiev 1988
- 4(3) Cuticle brown to dark brown.
- 5(6) Antennal cavity narrow and very deep; first and second abdominal ventrites without impressions; female antenna see Fig. 3; Algeria, Europe, Caucasus. *C. serra* (Fabricius 1792)
- 6(5) Antennal cavity broad and shallow; first and second abdominal ventrites with shallow impressions (Fig. 2); female antenna see Fig. 1); N. Vietnam. *C. splendidus* sp. n.

Etymology. The species name *splendidus* denotes the glossiness of the body.

Remarks. The specimen studied was collected in a forest near the city at UV light (M. Snížek, pers. comm.).

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References

- Háva J. 2007. Dermestidae; pp. 57, 299-320 in Löbl I. & Smetana A. (eds.), Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea, Derodontoidea, Bostrichoidea, Lymexyloidea, Cleroidea and Cucujoidea. Apollo Books, Stenstrup, 935 pp.
- Herrmann A. & Háva J. 2010. A new species of the genus *Ctesias* (*Decemctesias*) from Greece (Coleoptera: Dermestidae: Megatomini). Studies and Reports, Taxonomical Series (continuation of Studies and Reports of Museum Prague-East), 6: 87-90.