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Three new species of the Old World Oedemeridae (Coleoptera)

VLADIMÍR ŠVIHLA

Department of Entomology, National Museum, Kunratice 1, CZ-148 00 Praha 4, Czech Republic. E-mail: vladimir_svihla@nm.cz

Abstract

New species of the family Oedemeridae are described and illustrated: *Ditylus catenulatus* **sp. nov.** (China: Sichuan), *Chrysanthia kantneri* **sp. nov.** (India: Maharasthra) and *Colobostomus kenyaensis* **sp. nov.** (Kenya). The male of *Indasclera akiyamai* Švihla, 1997 is described and illustrated and this species is newly recorded from Laos.

Key words: Taxonomy, Coleoptera, Oedemeridae, *Ditylus, Chrysanthia, Colobostomus, Indasclera*, new species, new record, Palearctic region, Oriental region, Afrotropical region

Introduction

The new species of the family Oedemeridae described in the present paper, belong to recently revised genera: *Ditylus* Fischer von Waldheim, 1817 (Švihla 2005) and *Chrysanthia* W. Schmidt in O. Schmidt, 1844 (Švihla 1980a); species of the genus *Colobostomus* Fairmaire, 1885 were recently redescribed and/or described as new (Švihla 1980b, 1987). *Indasclera akiyamai* Švihla, 1997 was originally described from Myanmar and Thailand based on females alone; the description of the male is given in this paper and the species is placed in the *I. himalaica* species group.

Material and methods

The material examined for this study is deposited in the collection of the National Museum, Prague, abbreviated as NMPC in the text. The names of color shades used in the descriptions follow Paclt (1958) and the names of integumental structures follow Harris (1979). They were observed under \times 90 magnification. The locality labels of the type material are cited verbatim with dates converted to a standard English style. Names of localities of the additional material are written in standard English style.

Ditylus catenulatus sp. nov.

Figs 1, 5

Type locality. China, western Sichuan province, west of Zhier, 28°22,293'N 101°32,701'E, 2866 m.

Type material. Holotype, ♂, "China - W Sichuan, 2.–5.vi.2006, West of Zhier (Zi´er), 2866 m, N 28.22,293´, E 101.32,701´, R. Sehnal & M. Trýzna lgt." [white label, printed]; paratypes: same locality data, 1♂ 1♀ (all NMPC).

Description. Coloration (Fig. 1). Head, four to six basal antennomeres, thorax, legs and abdomen black, elytra and terminal five to seven antennomeres sooty.