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## A new *Platambus* from China (Coleoptera, Dytiscidae)

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A new *Platambus* from China, *P. punctatipennis* n. sp., is described. This species differs from all known by the strong puncturation of the upperside. The habitus and aedeagus are illustrated.

In the rich material collected by Mr. J. KLAPPERICH in Southeast China, I found the small and interesting *Platambus* described here, *P. punctatipennis* n. sp. Together with *P. angulicollis* (REG.) (BRANCUCCI, 1982; *Stictogabus* after GUEORGUIEV, 1968), this is the third *Platambus* species recorded from China.

### *Platambus punctatipennis* n. sp.

Body oval (fig. 1), rather broad, convex, completely black except legs, clypeus and labium which are reddish-brown. Surface moderately shining.

Head black, clypeus and labium reddish-brown. Surface sculpture of polygonal reticulation and double puncturation. Small punctures regularly distributed and situated within reticulation, large ones irregularly covering a part of the frons and the vertex. Antennae reddish-brown.

Pronotum completely black, very wide. Lateral borders distinctly bordered, regularly curved and converging. Surface sculpture of polygonal meshes and double puncturation. Reticulation finely impressed on disc, much stronger laterally. Small punctures regularly distributed, generally 2-4 within each mesh. Large punctures covering entire surface, but particularly strong and dense laterally; at anterior border and outer part of posterior border forming an irregular row; laterally coarse, coalescent and very often forming wrinkles.

Elytra short, very broad. Surface sculpture with fine polygonal reticulation and double puncturation. Small punctures very small and in groups of 2-4 within each mesh; large ones very dense and covering entire surface of elytra; particularly coarse on posterior half, even coalescent at apex. Elytral striae constituted by distant groups of 3-4 coalescent punctures.

Underside black. Prosternal process lanceolate, very broadly and strongly bordered laterally, shortly pointed apically. Metasternum with deep, rounded impression in middle of anterior part. Metacoxae coarsely striated, wrinkled. Metacoxal lines deeply impressed. Last visible sternite finely reticulate, with small punctures covering the entire surface and larger ones near posterior border; the latter dense and forming longitudinal wrinkles.

Legs reddish-brown.

\*Mr. ARMIN CORAY, Scientific Illustrator, made the illustrations. This was possible through a grant from the Swiss National Foundation for Scientific Investigation (request Nr. 3.030-0.81).

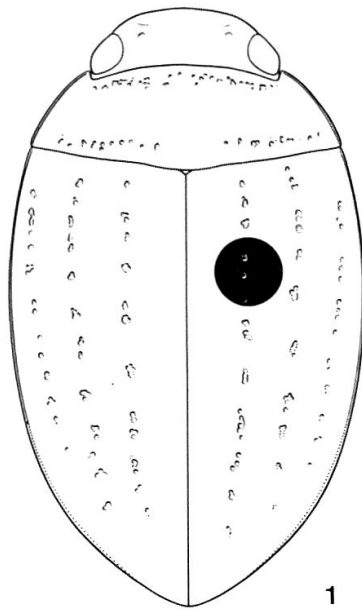
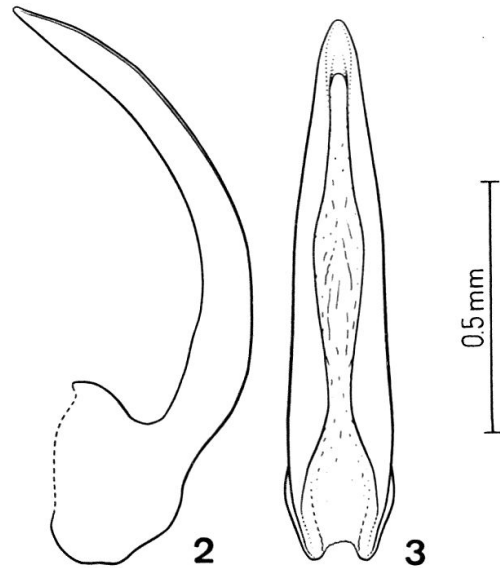


Fig. 1: *Platambus punctatipennis* n. sp., habitus.



Figs. 2-3: *Platambus punctatipennis* n. sp., aedeagus: 2, lateral view, 3, dorsal view.

♂. Aedeagus very long, regularly tapered and narrowly rounded at apex in dorsal view, regularly curved in lateral view (figs. 2, 3). Parameres long and triangular.

♀. Unknown.

Total length: 6.4 mm; width: 3.9 mm.

Type: Holotype ♂ (coll. BRANCUCCI in Natural History Museum, Basel). China, Fukien, Kuatun, 1.VI.1946, J. KLAPPERICH.

This species is very characteristic and easily can be distinguished from all other known species by its size, by its very broad shape, by its aedeagus and by the coarse puncturation of the elytra.

#### ACKNOWLEDGEMENTS

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