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Bark Beetles and Ambrosia Beetles (Coleoptera, Scolytidae and Platypodidae) Intercepted at Japanese Ports, with Descriptions of New Species, II

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Synopsis Ten new scolytid and four new platypodid species found in logs at Japanese Ports are described. All of them may have been invaded Japan from many parts of the world.

A collection of Scolytidae and Platypodidae, found in logs imported into Japan from many parts of the world, and sent to me for study by Mr. Shizuo OHNO of the Nagoya Plant Protection Station, includes ten new species of Scolytidae and four new species of Platypodidae.

The result of the examination given here are represented in the same way as has been done in Part I. These are described below.

List of the Intercepted Species Arranged According the Countries of the Origin

Thailand

Sphaerotrypes globulus BLANDFORD

Bangkok→Kobe, 2 exs., 26. III. 1971, ex *Anisoptera* sp., S. IKEDA leg.

Leperisinus orni (FUCHS)

Bangkok→Kobe, 4 exs., 28. V. 1973, ex *Gardenia* sp., T. MURAMATSU leg.

Crossotarsus squamulatus CHAPUIS

Bangkok→Kobe, 2♂♂, 1. IV. 1972, ex *Intsia* sp., T. MURAMATSU leg.

Platypus indicus (STROHMEYER)

Bangkok→Kobe, 3♂♂ 2♀♀, 17. IV. 1972, ex Sathorn log, T. MURAMATSU leg.

Philippines

Cryphalus dilutus EICHHOFF

Davao→Nagoya, 2 exs., 25. V. 1974, ex unidentified log, M. SUZUKI leg.

Webbia 18-spinatus SAMPSON

Mabini→Nagoya, 4♀♀, 13. VI. 1973, ex *Shorea* sp., M. SUZUKI leg.

Borneo

Hypothenemus areccae (HORNUNG)

Tawau→Nagoya, 6♀♀, 13. IV. 1977, ex unidentified log, T. TAKAHASHI leg.

Xyleborus cylindricus EGGERS

Tawau→Nagoya, 3♀♀, 12. IV. 1977, ex unidentified log, Y. MADATE leg.

Xyleborus nodulosus EGGERS

Lunsuran Naga→Nagoya, 2♀♀, 7. III. 1977, ex *Pometia* sp., S. OHNO leg.

Arixyleborus granifer (EICHHOFF)

Tatau→Nagoya, 3♀♀, 10. V. 1977, ex unidentified log, Y. MADATE leg.

Crossotarsus fractus SAMPSON

Tawau→Nagoya, 2♂♂, 12. IV. 1977, ex unidentified log, Y. MADATE leg.

Crossotarsus squamulatus CHAPUIS

Tawau→Nagoya, 2♀♀, 13. IV. 1977, ex unidentified log, T. TAKAHASHI leg.

Platypus loricatus SAMPSON

Lunsuran Naga→Nagoya, 2♂♂ 1♀, 7. III. 1977, ex *Pometia* sp., S. OHNO leg.

Celebes

Platypus balanocarpus SCHEDL

Donggala→Nagoya, 5♂♂, 17. IV. 1976, ex *Diospyros* sp., Y. MADATE leg.

Platypus hirtellus SCHEDL

Karossa→Nagoya, 3♂♂, 27. VI. 1977, ex *Palaquium* sp., S. OHNO leg.

Platypus lunifer SCHEDL

Malili→Nagoya, 2♂♂, 2. X. 1967, ex unidentified log, S. OHNO leg.

Sumatra and Mentawai Is.

Poecilips variabilis (BEESON)

Belawan→Nagoya, 4 exs., 22. X. 1965, ex *Pinus merkusii*, S. OHNO leg.

Xyleborus abscissus BROWNE

Belawan→Nagoya, 3♀♀, 22. X. 1965, ex *Pinus merkusii*, S. OHNO leg.

Crossotarsus wallacei (THOMSON)

Selat Pandjang→Chiba, 1♂, 6. V. 1972, ex *Shorea* sp., F. GOTO leg.

Platypus cupulatulus SCHEDL

Selat Pandjang→Toyohashi, 3♂♂, 13. II. 1973, ex unidentified log, T. ODA leg.

New Guinea

Arixyleborus scabripennis (BLANDFORD)

Vanimo→Nagoya, 2♀♀, 21. VIII. 1974, ex unidentified log, T. MOCHIDA leg.

Crossotarsus schedli BROWNE

Vanimo→Nagoya, 2♂♂, 21. VIII. 1974, ex unidentified log, T. MOCHIDA leg.

New Britain

Scolytomimus pusillus (EGGERS)

New Ireland→Gamagori, 1♂ 3♀♀, 1. XI. 1971, ex *Palaquium* sp., I. MIYAMOTO leg.

Cryphalus waplery EICHHOFF

Buluma→Omaezaki, 3 exs., 7. XI. 1979, ex unidentified log, T. TAKAHASHI leg.

Mozambique

Styracoptinus murex (BLANDFORD)

Maputo→Yokohama, 3 exs., 26. I. 1977, ex Sandlew wood, M. YAMABE leg.

Tanzania

Xyleborus forficulus EGGERS

Mtwara→Nagoya, 4♀♀, 16. IX. 1971, ex *Pterocarpus angolensis*, S. OHNO leg.

Doliopygus erichsoni (CHAPUIS)

Mtwara→Kobe, 2♂♂, 18. X. 1972, ex *Milletia stuhlmannii*, T. MURAMATSU leg.

Doliopygus interjectus SCHEDL

Mtwara→Nagoya, 1♂, 16. IX. 1971, ex *Pterocarpus angolensis*, K. YAMAZAKI leg.

Ivory Coast

Doliopygus minutissimus SCHEDL

Abidjan→Nagoya, 2♂♂, 25. III. 1972, ex *Mimusops djave*, S. OHNO leg.

Doliopygus montanus ROBERTS

Abidjan→Nagoya, 3♂♂, 20. II. 1967, ex *Guibourtia ehie*, S. OHNO leg.

Cameroon

Chortastus schenklingi HAGEDORN

Douala→Yokohama, 2 exs., 27. VIII. 1973, ex unidentified log, F. GOTO leg.

Xyleborus conradti HAGEDORN

Douala→Nagoya, 3♀♀, 22. XI. 1977, ex unidentified log, Y. MADATE leg.

Doliopygus chapuisi (DUVIVIER)

Douala→Nagoya, 2♂♂, 31. VIII. 1976, ex unidentified log, Y. MADATE leg.

Doliopygus interjectus SCHEDL

Douala→Nagoya, 1♂, 9. XII. 1974, ex unidentified log, T. HASEGAWA leg.

Doliopygus serratus (STROHMEYER)

Douala→Nagoya, 2♂♂, 26. XI. 1977, ex unidentified log, T. TAKAHASHI leg.

Congo

Chaetastus persimilis (SCHEDL)

Pointe Noire→Nagoya, 1♂, 2. IX. 1970, ex *Mimusops djave*, S. OHNO leg.

Doliopygus conradti (STROHMEYER)

Pointe Noire→Nagoya, 1♂, 7. XII. 1972, ex *Tieghemella africana*, T. MOCHIIDA leg.

Gabon

Periommatius similis STROHMEYER

Libreville→Nagoya, 2♂♂, 18. V. 1979, ex *Pterocarpus* sp., S. TAKEHARA leg.

Hypothenemus bauhiniae SCHEDL

Africa→Nagoya, 3♀♀, IX. 1972, ex unidentified log, T. MOCHIIDA leg.

Descriptions of New Species

Scolytidae

Margadillius carinatus sp. nov.

This is easily distinguished from other known species of the genus by the carinate anterior margin of its pronotum and its entirely hair-like pubescence.

Body 1.8 mm long, about 2.0 times as long as wide, brown.

Frons plano-convex, subnitid, densely finely punctate and with short hairs.

Pronotum about 1.2 times as wide as long, the summit situated well behind the middle, sides incurved from near the base and constricted anteriorly, apical margin forming a pronounced carina; the anterior slope with numerous transverse asperities and erect hairs on a broadly triangular patch, the remainder of the disc smooth and shallowly punctate. Scutellum rather small, triangular. Elytra about 1.2 times as long as the pronotum, sides subparallel in the basal half, apex broadly rounded, declivity beginning at about the middle, rather obliquely convex; disc and declivity subnitid, rather finely seriate punctate, the striae not impressed, their

punctures without hairs, the interstriae wider than the striae, flat, very finely, densely multi-seriate punctate, with numerous short hairs and each with a median row of longer erect hairs.

Holotype: Buluma (New Britain)→Nagoya, 10. XII. 1977, ex unidentified log, T. TAKAHASHI leg.; Paratypes: 2 exs., the same data as the holotype.

Holotype in the author's collection; 2 paratypes in the Nagoya Plant Protection Station.

Hypocryphalus bidentatus sp. nov.

One of the largest known species of the genus apparently related to *H. bakeri* (EGGERS), but larger and with slightly different sculpture of the pronotum.

Body 2.9 to 3.0 mm long, about 2.1 times as long as wide, brown.

Frons rather unevenly plano-convex, subnitid, with some fine granulate punctures and fine, rather long hairs.

Pronotum about 1.15 times as wide as long, the summit situated behind the middle, sides subparallel in the basal third, thence strongly incurved, the apex narrowly rounded, somewhat produced and with a pair of conspicuous upturned teeth medially, on each side of these 2 to 3 small asperities, asperate patch of the disc large, extending to about the basal fourth, the asperities for the most part well separated, becoming very dense around the summit, with some rather long, fine, erect hairs, remainder of the disc with well separated small granules. Scutellum very small. Elytra about 1.3 times as long as the pronotum, sides subparallel in the basal half, thence gradually incurved, the apices not quite jointly rounded, declivity beginning behind the middle, convex; disc finely seriate punctate, the interstriae very finely irregularly 1- to 2-seriate punctate; on the declivity some of the interstitial punctures replaced by small, inconspicuous granules bearing erect hairs.

Holotype: Wasag (Philippine)→Kinuura, 19. VII. 1973, ex unidentified log, M. USUI leg.; Paratypes: 2 exs., the same data as the holotype.

Holotype in the author's collection; 2 paratypes in the Nagoya Plant Protection Station.

Hypocryphalus reflexus sp. nov.

Related to *H. corpulentus* SCHEDL, but larger, the elytra less distinctly seriate punctate, the anterior margin of the pronotum reflexed, and with a long row of very small asperities.

Body 1.8 mm long, about 2.0 times as long as wide, brown.

Frons plano-convex, subnitid, finely and not densely punctate, with some fine hairs.

Pronotum about 1.2 times as wide as long, the summit situated near the base, sides subparallel in the basal third, thence strongly incurved, apex rounded, its margin reflexed and with a long row of very small, inconspicuous asperities, the asperate patch of the anterior slope rather large, with numerous granular asperities, the remainder of the disc subnitid, finely, moderately densely punctate, the anterior slope and sides with fine, erect, moderately long hairs. Scutellum very small.

Elytra about 1.25 times as long as the pronotum, sides subparallel in the basal half, apex rather broadly rounded, declivity beginning at about the middle, obliquely convex; disc and declivity subnitid, finely seriate punctate, the striae not impressed and a serial arrangement rather indistinct, the interstriae wide, flat, smooth, very finely, irregularly multiseriata punctate, with very short fine hairs and moderately long erect hairs.

Holotype: Ulamona (New Britain)→Nagoya, 24. VII. 1979, ex unidentified log, S. TAKEHARA leg.; Paratypes: 5 exs., the same data as the holotype.

Holotype and a paratype in the author's collection; 4 paratypes in the Nagoya Plant Protection Station.

Cryphalus terminaliae sp. nov.

Related to *C. fulvus* NIJIMA, but with different pubescence of the elytra.

Body 1.1 to 1.2 mm long, about 2.1 times as long as wide, brown.

Frons convex, subnitid, finely punctate, pubescence inconspicuous.

Pronotum about 1.2 times as wide as long, the summit situated just behind the middle, sides subparallel in the basal third, apex rounded and with a row of about 6 small asperities, the asperate patch of the anterior slope rather large, the remainder of the disc subnitid, densely finely punctate, scattered erect hairs all over. Scutellum triangular. Elytra about 1.6 times as long as the pronotum, sides subparallel to beyond the middle, apex rounded, declivity beginning behind the middle, convex; disc and declivity subnitid, finely seriate punctate, the striae not impressed, the interstriae wider than the striae, flat, very finely densely irregularly punctate; ground pubescence of minute hairs and each interstria with a row of rather short, erect, pale, scale-like setae, some longer hairs towards the sides.

Holotype: Pulau Adi (New Guinea)→Nagoya, 1. X. 1979, ex *Terminalia* sp., M. HASHIMOTO leg.; Paratypes: 3 exs., the same data as the holotype.

Holotype in the author's collection; 3 paratypes in the Nagoya Plant Protection Station.

Cryphalus cylindricus sp. nov.

Related to *C. tenuis* SCHEDL, but larger and even more slenderly cylindrical.

Body 1.8 mm long, about 2.4 times as long as wide, brown.

Frons convex, subnitid, finely and not very densely punctate, with some fine hairs.

Pronotum about as long as wide, the summit situated at about the middle, sides subparallel in the basal half, apex rounded and with a row of 8 small asperities, the asperate patch of the anterior slope moderately large and with numerous asperities, the remainder of the disc subnitid, densely very finely punctate; the anterior slope and sides with fine erect hairs. Scutellum small. Elytra about 1.3 times as long as the pronotum, sides subparallel in more than the basal half, apex rather broadly rounded, declivity beginning behind the middle, obliquely convex; disc and declivity subnitid, finely seriate punctate, the striae feebly impressed, their

punctures closely spaced, without hairs, the interstriae wider than the striae, flat, densely very finely punctate with short fine hairs and some moderately long erect hairs.

Holotype: Pagai Is. (Mentawai Is., Indonesia)→Nagoya, 5. VIII. 1975, ex unidentified log, T. TAKAHASHI leg.; Paratypes: 2 exs., the same data as the holotype.

Holotype in the author's collection; 2 paratypes in the Nagoya Plant Protection Station.

Cryphalus pilosulus sp. nov.

Related to *C. dilutus* EICHHOFF, but smaller and the elytra less densely punctate. Body 1.0 to 1.1 mm long, about 2.2 times as long as wide, brown.

Frons convex, subnitid, densely moderately finely punctate, some inconspicuous fine hairs.

Pronotum just wider than long, the summit situated at about the middle, sides curved, apex rounded and with a row of 6 small asperities, the asperate patch of the anterior slope moderately large, the asperities well separated on a punctulate ground, the remainder of the disc densely finely punctate; the anterior slope and sides with some fine erect hairs. Scutellum very small. Elytra about 1.4 times as long as the pronotum, sides subparallel in the basal two-thirds, apex rounded, declivity beginning behind the middle, obliquely convex; disc and declivity shining, finely seriate punctate, the striae not impressed, the interstriae wider than the striae, flat, smooth, more finely, not densely, irregularly punctate and with some moderately long fine erect hairs.

Holotype: Kimi (New Guinea)→Yatsushiro, 13. XI. 1971, ex unidentified log, H. NAKAKITA leg.; Paratypes: 2 exs., the same data as the holotype.

Holotype in the author's collection; 2 paratypes in the Nagoya Plant Protection Station.

Cyrtogenius scabricollis sp. nov.

Closely related to *C. perakensis* (SCHEDL), but the basal part of the pronotum rather strongly rugose-punctate and the declivity of the elytra more depressed.

Male. Body 2.6 to 2.9 mm long, about 2.4 times as long as wide, black or almost so, the appendages brown.

Frons convex, subnitid, rather densely, moderately finely punctate and with some rather long fine hairs.

Pronotum as wide as long, the sides incurved from behind the middle, apex rounded, the anterior half densely covered with small asperities, the posterior half densely rugose-punctate with a smooth median line; pubescence erect, fine and rather long. Elytra about 1.5 times as long as the pronotum, sides subparallel in the basal three-fourths, apex rounded, declivity beginning at about the apical third, convex, feebly depressed along 2nd and 3rd interstriae; disc subnitid, rather strongly seriate punctate, the striae scarcely impressed, their punctures rather closely spaced, without hairs, the interstriae a little wider than the striae, flat, smooth, more finely and less closely uniseriate punctate and with fine, erect, rather long hairs;

declivity subnitid, the punctures much smaller than on the disc, the interstrial punctures in part replaced by minute granules.

Holotype: Buluma (New Britain)→Nagoya, ♂, 18. IX. 1976, ex unidentified log, T. TAKAHASHI leg.; Paratypes: 1♂ 1♀, the same data as the holotype.

Holotype in the author's collection; 2 paratypes in the Nagoya Plant Protection Station.

Xyleborus taiwanensis sp. nov.

Related to *X. atratus* BLANDFORD, but larger and the elytra more densely punctate.

Female. Body 3.6 mm long, about 2.3 times as long as wide, black.

Frons convex, shining, moderately densely, moderately strongly punctate, with sparse fine long hairs.

Pronotum about 1.15 times as wide as long, the summit situated at about the middle, the sides subparallel in less than the basal half, apex evenly rounded; disc shining, the anterior slope densely covered with mainly transverse asperities, the basal area moderately densely, rather finely punctate; anterior slope and sides with rather long fine hairs. Scutellum rather small. Elytra about 1.6 times as long as the pronotum, sides subparallel in the basal half, apex rounded, declivity beginning at about the middle, obliquely convex, very slightly flattened; disc and declivity shining, moderately finely seriate punctate, the striae not impressed, their punctures shallow and with short pale hairs, the interstriae wider than the striae, flat, finely, irregularly biseriate punctate and with rather long fine hairs.

Holotype: Kaohsiung (Formosa)→Nagoya, ♀, 21. I. 1972, ex *Zelkova formosana*, K. YAMAZAKI leg.; Paratypes: 3♀, the same data as the holotype.

Holotype and a paratype in the author's collection; 2 paratypes in the Nagoya Plant Protection Station.

Xyleborus multipunctatus sp. nov.

Related to *X. bellus* SAMPSON, but larger and the declivity of the elytra much less abrupt.

Female. Body 4.7 mm long, about 2.35 times as long as wide, black, the appendages brown.

Frons convex, subnitid, densely finely punctate, a weak median carina on the upper half, pubescence inconspicuous.

Pronotum just wider than long, the summit situated at about the middle, sides subparallel in the basal half, apex rounded and armed with 6 low closely spaced asperities, the anterior slope densely covered with transverse asperities, posterior part of the disc shining, densely finely punctate; pubescence fine, restricted to the anterior slope and sides. Elytra about 1.4 times as long as the pronotum, sides subparallel in the basal half, apex somewhat angulately rounded, declivity beginning at the middle, obliquely convex; disc shining, densely finely shallowly punctate, without trace of serial arrangement, pubescence fine, restricted to the sides; declivity subnitid,

the punctures largely replaced by small granules bearing pale hairs.

Holotype: Tatau (Borneo)→Nagoya, ♀, 27. V. 1977, ex unidentified log, Y. MADATE leg.; Paratype: 1♀, the same data as the holotype.

Holotype in the author's collection; a paratype in the Nagoya Plant Protection Station.

Xyleborus nigrescens sp. nov.

Female. Similar to *X. pfeili* (RATZEBURG), but larger and the granules of the declivity of the elytra relatively small.

Body 3.7 mm long, about 2.9 times as long as wide, brown, blackish when fully coloured.

Frons convex, subnitid, densely moderately finely punctate, pubescence inconspicuous.

Pronotum about 1.2 times as long as wide, the summit situated at about the middle, sides subparallel in more than the basal half, apex rounded, unarmed, anterior slope densely asperate and with fine erect hairs, the remainder subnitid, finely and not very densely punctate. Scutellum triangular. Elytra about 1.4 times as long as the pronotum, sides subparallel in the basal four-fifths, apex rounded, declivity beginning at about the apical third, convex; disc subnitid, rather finely seriate punctate, the striae not impressed, without hairs, the interstriae flat, smooth, more finely, more sparsely uniseriate punctate and with fine erect hairs; declivity subnitid, the interstitial punctures largely replaced by granules bearing erect hairs.

Male. Body 3.3 mm long, about 2.5 times as long as wide, yellowish brown. Eyes and antennae relatively small. Frons somewhat flattened, subunitid, finely punctate. Pronotum about 1.4 times as long as wide, the summit situated a little in front of the middle, sides subparallel, apex strongly produced medially, the process acute, anterior slope convex with a very deep median depression, the sides of the depression finely asperate, the remainder of the disc smooth, subnitid, moderately finely and not densely punctate; some fine hairs on the anterior slope and sides. Scutellum rather small, triangular. Elytra about 1.15 times as long as the pronotum, as in the female.

Holotype: Palembang (Sumatra)→Nagoya, ♀, 25. III. 1967, ex Meranti log (*Shorea* sp.), S. OHNO leg.; Paratypes: 1♂ 1♀, the same data as the holotype.

Holotype (female) in the author's collection; 2 paratypes (female & male) in the Nagoya Plant Protection Station.

Platypodidae

Platypus opacurus sp. nov.

Closely related to *P. geminatus* CHAPUIS, but larger and without a pair of distinct tubercles on the lower part of the elytral declivity.

Male. Body 6.8 mm long, about 3.1 times as long as wide, brown, most of the elytra black.

Frons flat, subopaque, subimpunctate and with a short median striga.

Pronotum less than 1.1 times as long as wide, lateral emarginations shallow, disc shining, sparsely very finely punctate, the median impressed line rather short, no group of pores. Elytra about 1.8 times as long as the pronotum, sides subparallel in the basal two-thirds, apex ovally rounded, declivity beginning at about the apical fifth, abrupt, plano-convex; basal fourth of the disc finely striate punctate, the striae weakly impressed, thence the striae sulcate with fine irregularly spaced punctures, the interstriae very finely, rather sparsely punctate, gradually narrowed to points at the margin of the declivity; on the upper part of the declivity the interstriae subcarinate, granulate and with rather long, erect, yellowish hairs; lower part of the declivity matt, impunctate, with sparsely scattered granules.

Holotype: Jayapura (New Guinea)→Nagoya, ♂, 13. VI. 1977, ex unidentified log, S. OHNO leg.; Paratype: 1♂, the same data as the holotype.

Holotype in the author's collection; a paratype in the Nagoya Plant Protection Station.

Platypus minor sp. nov.

One of the smallest species of the group *Platypi lumati*, related to *P. loriae* (SCHEDL) and *P. pilidens* SCHEDL, but distinguished by the very fine, rather indistinct sculpture of the pronotum and disc of the elytra, as well as by details of the formation of the apex of the elytra.

Male. Body 2.6 mm long, about 3.5 times as long as wide, dark brown tinged with black, the appendages paler.

Frons subnitid, the upper half rather densely punctate, below the level of the eyes smooth, impunctate; pubescence fine and not conspicuous.

Pronotum about 1.15 times as long as wide, lateral emarginations angulate at both extremities, disc subnitid, subimpunctate, the median impressed line short. Elytra about 1.6 times as long as the pronotum, sides subparallel in the basal two-thirds, thence incurved, the apico-lateral angles produced downwards, the space between them much wider than deep, subtransverse above, declivity beginning at about the apical third, convex; disc smooth, subnitid, very finely, rather indistinctly seriate punctate, the striae not at all impressed, the interstriae much wider than the striae, flat, without distinct punctures; on the declivity the striae impressed, impunctate, the interstriae carinate, uniseriate granulate and each with a row of short hairs, the outer margin of the declivity appearing serrate.

Holotype: Vanimo (New Guinea)→Nagoya, ♂, 6. IX. 1974, ex unidentified log, T. HASEGAWA leg.; Paratypes: 3♂♂, the same data as the holotype.

Holotype and a paratype in the author's collection; 2 paratypes in the Nagoya Plant Protection Station.

Platypus triplurus sp. nov.

Related to *P. pallidus* CHAPUIS, but easily distinguished by the tripartite apical emargination of the elytra.

Male. Body 3.3 mm long, about 4.0 times as long as wide, brown, the head

and apex of the elytra blackish.

Frons almost flat, shining, rather strongly punctate, pubescence inconspicuous.

Pronotum about 1.2 times as long as wide, the lateral emarginations angulate at both extremities, disc shining, finely rather sparsely punctate, the median impressed line extending from the base to about the middle. Elytra about 2.0 times as long as the pronotum, sides subparallel, slightly constricted and then slightly expanded at the margin of the declivity, which is interrupted above at the suture; disc subnitid, seriate punctate, the striae not impressed, their punctures moderately large but shallow, the interstriae wider than the striae, flat, smooth, subimpunctate, the margin of the declivity impunctate; the vertical face of the declivity weakly concave, shining, impunctate; the apical emargination of the elytra large, tripartite, the lower part wider than long and divided into two separate parts by a strong tooth directed obliquely downwards on each side, the upper part narrow, deeper than wide.

Holotype: Bangkok (Thailand)→Nagoya, ♂, 25. VIII. 1977, ex Pradu log (*Pterocarpus* sp.), N. SHIMIZU leg.; Paratype: 1♂, the same data as the holotype.

Holotype in the author's collection; a paratype in the Nagoya Plant Protection Station.

Doliopygus subserratus sp. nov.

Rather closely related to *D. serratus* (STROHMEYER), but with a different formation of teeth at the apex of the elytra.

Male. Body 4.5 mm long, about 3.1 times as long as wide, the apex of the elytra and the abdominal ventrites black.

Frons flat above, feebly depressed below, subnitid, moderately densely, finely, somewhat strigose punctate, pubescence inconspicuous.

Pronotum as wide as long, lateral emarginations shallow, angulate posteriorly; disc smooth, subnitid, very finely and not densely punctate, a median impressed line extending from near the base almost to the middle. Elytra about 1.9 times as long as the pronotum, sides subparallel, apex truncate and broadly toothed, disc subnitid, moderately finely seriate punctate; the striae not at all impressed, the interstriae wider than the striae, flat, smooth, indistinctly punctate; at the apex 1st interstitial truncate and scarcely projecting, the 2nd and 4th narrowed to points, the 5th, 6th, 7th and 8th truncate and not projecting, the 3rd slightly produced as an irregularly truncate tooth, the 9th projecting as a triangular tooth. The lateral margin of the 2nd abdominal ventrite curved with a small projection at its upper edge, its median emargination rather large, subtriangular, as deep as wide, its face deeply concave, shining, coarsely punctate and with long hairs; the 3rd and 4th ventrites with a transverse row of fine punctures, 5th ventrite concave, shining, moderately densely punctate.

Holotype: Mtwara (Tanzania)→Nagoya, ♂, 16. IX. 1971, ex Muninga log (*Pterocarpus angolensis*), S. OHNO leg.; Paratypes: 2♂♂, the same data as the holotype.

Holotype in the author's collection; 2 paratypes in the Nagoya Plant Protection Station.