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GRAVENHORST's types of *Cryptus* subgenus *Cryptus* in the Museum of Natural History, Wrocław University (Hymenoptera, Ichneumonidae)

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ABSTRACT. The type material of 108 ichneumonid species (the types of 4 species were not available) described and placed by J. GRAVENHORST (1829) in the subgenus *Cryptus* (*Cryptus*) is revised. Lectotype designations are done for *Cryptus alternator* GRAV., *C. bicingulatus* GRAV., *C. congruens* GRAV., and *C. tricolor* GRAV. Original labelling and specimens' condition are described for all the holotypes, lectotypes and paralectotypes preserved in the Museum of Natural History, Wrocław University. Type localities, synonyms and current systematic status of each species are given.

Key words: Hymenoptera, Ichneumonidae, Cryptinae, Ichneumoninae, *Cryptus* (*Cryptus*), GRAVENHORST's types, catalogue.

INTRODUCTION

Johann L. C. GRAVENHORST described (or re-described) hundreds of species of ichneumonid flies in his voluminous „*Ichneumonologia Europaea*” issued in 1829, and placed them in the original but not unequivocal system of genera and subgenera. Following TASCHENBERG (1865), many authors incl. DALLA TORRE, FRILLI, HABERMEHL, HORSTMANN, MEYER, MORLEY, PFANKUCH, SCHMIEDEKNECHT, and TOWNES, considered the subgenus sensu GRAVENHORST (1829) as genus. Respectively, the genus sensu GRAVENHORST (l.c.) is treated by these authors as subfamily. Such interpretation is followed in the newest catalogue of the world

Ichneumonidae by YU & HORSTMANN (1997). SAWONIEWICZ presented another approach in all his earlier papers on the Ichneumonidae, strictly following GRAVENHORST's categories as, in his opinion, better reflecting intentions of the author of the classification system. Such a point of view is maintained here by the senior author, regardless of the consequences of different understanding of GRAVENHORST's categories (eg. homonymical problems) that become irrelevant when the paper treats of nominotypic subgenus.

A retained GRAVENHORST's collection housed in the Museum of Natural History of Wrocław University (MNHW) was generally described by TOWNES (1965) and FRILLI (1978), who emphasised its inestimable value as a reference source in the taxonomic research of the Ichneumonidae. The types of *Cryptus* were only partly revised in the 70-ties, when the species of *Cryptus* (*Phygadeuon*) were worked out by FRILLI (1974) and those of *Cryptus* (*Hemiteles*) by HORSTMANN (1979). Moreover, the former author (FRILLI 1978) published the review of all the type specimens of the genus *Cryptus* sensu GRAVENHORST, based on the knowledge and lectotype designations done until 1975.

Below we present the first complete review of type specimens of the subgenus *Cryptus* s. str., based on the the list of 112 species originally assigned there by GRAVENHORST (1829). The type specimens of 108 species are preserved in MNHW, and we have examined them all. The syntypes of the following 4 species have not been found in the GRAVENHORST's coll. stored in MNHW: *Cryptus* (*Cryptus*) *nanus* GRAVENHORST, 1829, *C. (C.) pelinocheirus* GRAVENHORST, 1829, *C. (C.) pullator* GRAVENHORST, 1829 i *C. (C.) tyrannus* GRAVENHORST, 1829. The holotype of the latter species has been destroyed, the remaining type specimens may be found in other collections, but more likely they have been lost in unknown circumstances.

Apart from original labelling (actually only handwritten „var.” labels and sex designations „♀” and „♂”, since no other GRAVENHORST's determination or locality labels are attached to the specimens, and they are identified accordingly to the head labels in the boxes, written later and not by GRAVENHORST himself), the following indications are given under each species: 1)the number given the species in the GRAVENHORST's (1829) monograph (preceeding the species name); 2)the category of type and its original labels, if present (nol means no original labels); 3)sex of the type specimen(s): ♂ - male, ♀ - female; 4)the number in the type catalogue of MNHW; 5)type locality (loc.) or area (ter.) of the species; 6)CS - concise description of condition of the type specimen(s); 7)synonymical remarks and present taxonomic status (identity) of the species, accompanying with quotations of authors of the new generic combinations or synonymisations (also summarised at the end of this paper). Fixations of the type localities are sometimes based on the indications of TOWNES (1965), that the specimens mounted on mica come from Cieplice Śląskie (Warmbrunn) (the exceptions that we have found are indicated by !), and those from Italy are pinned with a special kind of short and thick pins. Any other remarks concerning type specimens/species are given in

square brackets. The species are arranged in alphabetical order. Following FRILLI (1978), the number of non-type specimens (incl. those of unconfirmed type status) preserved in the GRAVENHORST coll. is given in square brackets under particular species. We comment on the paralectotypes, which are not conspecific with the respective lectotype specimen.

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CATALOGUE

63. *Cryptus (Cryptus) adustus* GRAVENHORST, 1829a: 513

Holotype ♀ labelled by OEHLKE (OEHLKE 1966: 842): nol; MNHW no. 111. Ter. typ.: Austria. CS: pinned, complete. [Not seen by H. TOWNES (TOWNES et al. 1965: 168)] [+ 1 ex.]

Identity. *Agrothereutes adustus* (GRAV.) (KLOET & HINCKS 1945: 255).

109. *Cryptus (Cryptus) aereus* GRAVENHORST, 1829a: 578

Lectotype ♀ by designation of AUBERT (1968b: 182): „♀”; MNHW no. 134. Loc. typ.: Germany, Sickershausen near Kitzingen. CS: pinned, missing tarsomeres 2-5 of left hind leg and some apical segments of both antennae.

Paralectotype ♂ (SAWONIEWICZ 1978: 126): „♂”. CS: pinned, distal segments of tarsi and antennae partly missing. [+ 5 exs]

Identity. *Bathythrix aerea* (GRAV.) (AUBERT 1968b: 182).

72. *Cryptus (Cryptus) albolineatus* GRAVENHORST, 1829a: 525

Lectotype ♂ by designation of OEHLKE (1966: 842): nol; MNHW no. 114. Loc. typ.: Poland, Cieplice Śląskie [= Warmbrunn]. CS: pinned (!), antennal segments partly lost.

Paralectotype ♂: nol. CS: pinned, antennae better preserved than in lectotype, left wings and some tarsal segments missing.

Identity. *Agrothereutes adustus* (GRAVENHORST, 1829) (syn. by OEHLKE 1966: 842) [*Spilocryptus adustus* var. *albolineatus* GRAV. in TASCHENBERG 1865: 95].

118. *Cryptus (Cryptus) albovinctus* GRAVENHORST, 1829a: 591

Holotype ♂ labelled by SAWONIEWICZ (SAWONIEWICZ 1989: 219): nol; MNHW no. 842. Loc. typ.: Italy, Genoa. CS: pinned, tarsi partly missing.

Identity. *Agrothereutes albovinctus* (GRAV.) (SAWONIEWICZ 1989: 219).

59. *Cryptus (Cryptus) albulatorius* GRAVENHORST, 1829a: 508

Lectotype ♂ by designation of SAWONIEWICZ (1984: 322): nol; MNHW no. 843. Ter. typ.: Poland, [Lower] Silesia. CS: pinned, terminal segments of one leg and antenna lost.

Paralectotype ♂ (SAWONIEWICZ 1984: 322): nol. CS: as in the lectotype.

Identity. *Plectocryptus albulatorius* (GRAV.) (SAWONIEWICZ 1990: 294).

116. *Cryptus (Cryptus) alternator* GRAVENHORST, 1829a: 588

Lectotype ♀: „♀”, present designation by SAWONIEWICZ (in order to establish taxonomic status of the species); MNHW no. 844. Ter. typ.: Italy. CS: pinned, thorax damaged, right fore tarsus missing.

Paralectotypes. 1 ♂: „♂”; CS: pinned, left antenna and right hind leg missing. 1 ♂: nol; CS: pinned (the pin like that of the lectotype), complete.

Identity. *Ischnus alternator* (GRAV.) (CEBALLOS 1931: 113).

135. *Cryptus (Cryptus) amoenus* GRAVENHORST, 1829a: 623

Holotype ♀ labelled by SAWONIEWICZ: nol; MNHW no. 845. Loc. typ.: Germany: Dresden. CS: pinned, right wings damaged, antennae with only two basal funicular segments retained, left hind tibia missing, tarsi partly incomplete.

Identity. *Gambrus amoenus* (GRAV.) (MEYER 1933: 81).

Bassus analis* GRAVENHORST, 1807: 266*[97. *Cryptus (Cryptus) analis*: GRAVENHORST 1829a: 560]**

Lectotype ♀ by designation of H. TOWNES in TOWNES & TOWNES (1962: 326): nol, „R” [handwritten, on blue square]; MNHW no. 250. Ter. typ.: Europe. CS: pinned, complete. [+ 27 exs]

Identity. *Idiolispa analis* (GRAVENHORST, 1807) [*Cryptus (Idiolispa) analis* GRAV. by BRISCHKE 1881: 333].

27. *Cryptus (Cryptus) anatorius* GRAVENHORST, 1829a: 460

Lectotype ♀ by designation of H. TOWNES in TOWNES et al. (1965: 155): nol; MNHW no. 94. Loc. typ.: Poland, Cieplice Śląskie (= Warmbrunn). CS: on mica, apex of right antenna and some tarsal segments missing, left hind leg glued separately. [+ 5 exs]

Identity. *Cubocephalus anatorius* (GRAV.) (TOWNES & GUPTA 1962: 88).

106. *Cryptus (Cryptus) apicalis* GRAVENHORST, 1829a: 574

Holotype ♀ labelled by FRILLI (1978: 157): nol; MNHW no. 132. Loc. typ.: Germany, Hannover. CS: pinned, missing: funicle of right antenna, fore and mid leg.

Identity. *Megacara vagans* (GRAVENHORST, 1829) (syn. by SAWONIEWICZ 1989: 216).

49. *Cryptus (Cryptus) arrogans* GRAVENHORST, 1829a: 494

Lectotype ♂ by designation of H. TOWNES (TOWNES et al. 1965: 159); nol; MNHW no. 102. Ter. typ.: Central Europe. CS: pinned, all wings damaged apically, antennae and tarsi partly incomplete.

Paralectotype ♂: nol. CS: better preserved than lectotype, with complete wings and antennae. [+ 2 exs]

Identity. *Polytribax arrogans* (GRAV.) (PERKINS 1962: 438).

38. *Cryptus (Cryptus) aterrimus* GRAVENHORST, 1829a: 472

Holotype ♀ labelled by SAWONIEWICZ: nol; MNHW no. 846. Ter. typ.: Italy, Piedmont. CS: pinned, left eye and abdominal venter (incl. ovipositor) eaten by dermestids, right fore leg and most of tarsi (except middle ones) missing.

Identity. *Agrothereutes aterrimus* (GRAV.) (KLOET & HINCKS 1945: 255).

127. *Cryptus (Cryptus) atripes* GRAVENHORST, 1829a: 615

Holotype ♀ labelled by VAN ROSSEM (VAN ROSSEM 1966: 18): nol; MNHW no. 140. Ter. typ.: Italy, Piedmont. CS: pinned, thorax partly crushed, abdomen largely eaten by dermestids (only some terga retained), same with right hind coxa, apical parts of antennae missing.

Identity. *Trychosis atripes* (GRAV.) (BAUER 1961: 739).

104. *Cryptus (Cryptus) austriacus* GRAVENHORST, 1829a: 573

Holotype ♀ labelled by FRILLI (FRILLI 1978: 157): nol, „Austria, Dahl”, „Type” (both handwritten); MNHW no. 130. Ter. typ.: Austria. CS: pinned, right fore wing and leg missing, antennae incomplete - the right one broken and glued on the label. [+ 1 ex.]

Identity. *Phygadeuon austriacus* (GRAV.) (TASCHENBERG 1865: 31).

44. *Cryptus (Cryptus) bicingulatus* GRAVENHORST, 1829a: 482

Lectotype ♂: present designation by SAWONIEWICZ (in order to establish taxonomic status of the species); nol; MNHW no. 847. Ter. typ.: Italy. CS: pinned, both eyes damaged by dermestids, left antenna and legs (especially the fore ones) partly incomplete.

Paralectotype ♂: nol. CS: pinned, right antenna largely incomplete, most legs missing. [+ 1 ex.].

Identity. *Agrothereutes aterrimus* (GRAVENHORST, 1829) (syn. by SCHMIEDENKNECHT 1904: 528).

41. *Cryptus (Cryptus) biguttatus* GRAVENHORST, 1829a: 478

Holotype ♂ labelled by SAWONIEWICZ: nol; MNHW no. 848. Ter. typ.: Italy, Piedmont. CS: pinned; head partly eaten by dermestids, with one almost complete antenna retained, glued separately on a card; fore legs and the hind one missing, the remaining ones with only the left mid tarsus complete. [+ 1 ex.]

Identity. *Stenodontus biguttatus* (GRAV.) (PFANKUCH 1923b: 94).

33. *Cryptus (Cryptus) bilineatus* GRAVENHORST, 1829a: 468

Holotype ♂ labelled by SAWONIEWICZ (SAWONIEWICZ 2003: 214): probably original label “♀” [sic!]; MNHW no. 849. Loc. typ.: Poland, Cieplice Śląskie (= Warmbrunn). CS: originally pinned (!), now glued on the card; anterior part of body (head, mesoscutum, front legs) missing.

HABERMEHL (1911: 433) says: “Der richtige *Cryptus bilineatus* GRAV. ♂ fehlt in der Sendung; vermutlich ist er nicht mehr vorhanden”, but PFANKUCH (1923b: 94) thought that he found one strongly damaged type specimen (♂): “es fehlen der Kopf nebst der Vorderhälfte des Thorax und nur der rechte Hinterflügel ist vorhanden”.

Identity. *Cubocephalus sperator* (MÜLLER, 1776) (syn. by SAWONIEWICZ 2003: 214).

144. *Cryptus (Cryptus) bimaculatus* GRAVENHORST, 1829a: 634

Holotype ♀ labelled by SAWONIEWICZ: nol; MNHW no. 850. Loc. typ.: France, Montpellier. CS: pinned, right antenna missing, tarsi partly incomplete.

Identity. *Xylophrurus augustus* (DALMAN, 1823) (syn. by DALLA TORRE 1901: 374).

30. *Cryptus (Cryptus) bivinctus* GRAVENHORST, 1829a: 465

Lectotype ♂ by designation of SAWONIEWICZ (1986: 374): nol; MNHW no. 851. Loc. typ. indefinite [Goettingen, Fürstenau or Wrocław in Central Europe]. CS: pinned, antennae partly incomplete (a portion of one glued to the pin). [+ 1 ex.]

Identity. *Plectocryptus digitatus* (GMELIN in LINNAEUS, 1790) (syn. by DESVIGNES 1856: 51).

25. *Cryptus (Cryptus) brachycentrus* GRAVENHORST, 1829a: 457

Lectotype ♀ by designation of FRILLI (1978: 153): “♀”; MNHW no. 247. Ter. typ.: Europe. CS: pinned, terminal segments of antennae and tarsi partly lost.

Paralectotype ♂: “♂”. Loc.: Poland: Cieplice Śląskie (= Warmbrunn). CS: on mica, fore legs and a part of right antenna missing. [+ 2 exs]

Identity. *Helcostizus restaurator* (FABRICIUS, 1775) (syn. by TOWNES et al. 1965: 204).

103. *Cryptus (Cryptus) brachyurus* GRAVENHORST, 1829a: 572

Lectotype ♀ by designation of HORSTMANN in FRILLI (1978: 156): nol; MNHW no. 129. Loc. typ.: Poland, Cieplice Śląskie (= Warmbrunn). CS: on mica, antennae and some tarsal segments missing. [+ 2 exs]

Identity. *Ischnus brachyurus* (GRAV.) [resurrected status (= *Ichneumon migrator* auct.), based on the recent fixation of *I. migrator* FABRICIUS, 1775 by HORSTMANN 2001b: 40].

61. *Cryptus (Cryptus) brevicornis* GRAVENHORST, 1829a: 511

Holotype ♂, identified as type by TOWNES & GUPTA (1962: 205), labelled by FRILLI (1978: 155): nol; MNHW no. 109. Loc. typ.: Poland, Cieplice Śląskie (= Warmbrunn). CS: re-mounted specimen - now pinned but before on mica; missing: entire right fore and left hind legs, some distal tarsomeres, left antenna (segments 1-3 retained); right antenna broken and glued, incomplete.

Identity. *Schenkia graminicola* (GRAVENHORST, 1829) (syn. by THOMSON 1883: 852).

90. *Cryptus (Cryptus) calescens* GRAVENHORST, 1829a: 548

Lectotype ♀ by designation of H. TOWNES (TOWNES et al. 1965: 178): nol; MNHW no. 124. Ter. typ.: Italy, Piedmont. CS: pinned, antennae incomplete, some tarsi (incl. both mid ones) entire lost.

Paralectotype ♀: nol. CS: pinned; antennae broken and glued on a card, incomplete; tarsi nearly complete.

Identity. *Cryptus calescens* GRAV.

141. *Cryptus (Cryptus) carnifex* GRAVENHORST, 1829a: 631

Lectotype ♀ by designation of H. TOWNES (TOWNES et al. 1965: 171), labelled by SAWONIEWICZ: nol; MNHW no. 852. Loc. typ.: Cieplice Śląskie (= Warmbrunn). CS: on mica; apices of antennae and some tarsal segments lost.

Identity. *Gambrus carnifex* (GRAV.) (TOWNES 1944: 255).

102. *Cryptus (Cryptus) coarctatus* GRAVENHORST, 1829a: 571

Holotype ♂ labelled by SAWONIEWICZ: nol; MNHW no. 853. Loc. typ.: Italy, Genoa. CS: pinned; antennae, left fore leg and distal segments of most tarsi lost.

Identity. ? *Mesoleptus laevigatus* (GRAVENHORST, 1829).

66. *Cryptus (Cryptus) confector* GRAVENHORST, 1829a: 518

Holotype ♀ labelled by SAWONIEWICZ (SAWONIEWICZ 1989: 219): nol; MNHW no. 854. Ter. typ.: Finland. CS: pinned, left antenna and right hind leg missing.

Identity. *Hoplocryptus confector* (GRAV.) (THOMSON 1873: 511).

80. *Cryptus (Cryptus) congruens* GRAVENHORST, 1829a: 533

Lectotype ♀ : “♀”, present designation by SAWONIEWICZ (in order to establish taxonomic status of the species); MNHW no. 855. Loc. typ.: Poland, near Jelenia Góra (= Hirschberg). CS: pinned; abdomen almost totally eaten by dermestids, fore right leg incomplete.

Paralectotype ♂ : “♂”. CS: pinned; venter of abdomen destroyed by dermestids; right antenna and left wing pair glued. [+ 2 exs]

Identity. *Giraudia gyratoria* (THUNBERG, 1822) (syn. by ROMAN 1912: 259).

130. *Cryptus (Cryptus) contractus* GRAVENHORST, 1829a: 617

Lectotype ♀ by designation of OEHLKE (1966: 835): nol; MNHW no. 141. Loc. typ. indefinite [Wrocław, Cieplice Śląskie or Austria in Central Europe]. CS: pinned; right hind leg glued on separate card; incomplete right antenna and left hind tarsus.

Identity. *Oresbius subguttatus* (GRAVENHORST, 1829) (syn. by BRISCHKE 1881: 344).

16. *Cryptus (Cryptus) cyanator* GRAVENHORST, 1829a: 442

Lectotype ♀ by designation of VAN ROSSEM (1969a: 188): “♀”; MNHW no. 88. Loc. typ. indefinite [in Central Europe]. CS: pinned, lacks antennae (one pedicel glued to the „♀” label) and right mid leg; left fore wing broken and glued to the type label.

Paralectotype ♂ : “♂” (VAN ROSSEM 1969a: 188). CS: pinned, tarsi partly incomplete. [+ 1 ex.]

Identity. *Meringopus cyanator* (GRAV.) (VAN ROSSEM 1969a: 188).

88. *Cryptus (Cryptus) diana* GRAVENHORST, 1829a: 545

Lectotype ♀ by designation of VAN ROSSEM (1969b: 334): “♀”; MNHW no. 122. Ter. typ.: Europe. CS: pinned, complete.

Paralectotypes. 1 ♂ : „♂”. CS: pinned, complete. 1 ♀ : nol. CS: pinned, nearly complete. [+ 1 exs]

Identity. *Cryptus diana* GRAV.

79. *Cryptus (Cryptus) effeminatus* GRAVENHORST, 1829a: 532

Holotype ♂ labelled by SAWONIEWICZ (SAWONIEWICZ 1989: 217): nol; MNHW no. 856. Loc. typ.: Italy, near Genoa. CS: pinned; right wings missing, legs largely incomplete; abdomen and a part of right antenna broken, glued on the card by VAN ROSSEM.

Identity. *Plectocryptus effeminatus* (GRAV.) (SAWONIEWICZ 1989: 217).

133. *Cryptus (Cryptus) erythrinus* GRAVENHORST, 1829a: 621

Lectotype ♀ by designation of H. TOWNES (TOWNES et al. 1965: 156): nol; MNHW no. 144. CS: pinned, right antenna missing. [labelled as holotype by H. TOWNES and published as a statement „des. Type” in TOWNES et al. 1965: 156, but there are more specimens mentioned in the original description; a lectotype designation is valid according to art. 74.6 of ICZN]

Identity. *Cubocephalus sperator* (MÜLLER, 1776) (syn. by SAWONIEWICZ 2003: 214).

34. *Cryptus (Cryptus) erythropus* GRAVENHORST, 1829a: 469

Lectotype ♂ by designation of H. TOWNES (TOWNES & GUPTA 1962: 16): nol; MNHW no. 97. Loc. typ.: Italy, near Florence. CS: pinned; antennae largely incomplete, right fore and both hind legs missing; abdomen broken and glued to the type label. [+ 1 ex.]

Paralectotype ♂: nol. CS: pinned, antennae and legs incomplete.

Identity. *Parmortha parvula* (GRAVENHORST, 1829) (syn. by THOMSON 1873: 526).

48. *Cryptus (Cryptus) femoralis* GRAVENHORST, 1829a: 493

Holotype ♀, labelled as lectotype by AUBERT (1968b: 181) [unnecessary designation]: nol; MNHW no. 101. Ter. typ.: Italy, Piedmont. CS: pinned; abdomen partly damaged, right antenna incomplete, legs largely missing (complete left fore one and femur + tibia of the right hind one retained) . [+ 1 ex.]

Identity. *Hoplocryptus femoralis* (GRAV.) (SHAUMAR 1966: 450).

17. *Cryptus (Cryptus) fibulatus* GRAVENHORST, 1829a: 446

Holotype ♂ labelled by VAN ROSSEM (VAN ROSSEM 1969b: 366): nol; MNHW no. 89. Loc. typ.: Germany, near Nurnberg (= Norimbergae). CS: pinned, left mid and hind legs missing, on the remaining most tarsi incomplete. [+ 2 exs]

Identity. *Cryptus fibulatus* GRAV.

39. *Cryptus (Cryptus) fortipes* GRAVENHORST, 1829a: 473

Holotype ♀ labelled by SAWONIEWICZ (SAWONIEWICZ 1989: 216): nol; MNHW no. 857. Ter. typ.: Ukraine, Volhynia. CS: pinned; antennae lost except both pedicels and 7 left funicular segments; abdominal venter destroyed by dermestids.

Identity. *Cubocephalus fortipes* (GRAV.) (RATZEBURG 1848: 122; SAWONIEWICZ 2003: 213).

65. *Cryptus (Cryptus) fugitivus* GRAVENHORST, 1829a: 515

Lectotype ♀ by designation of FRILLI (1978: 155): “♀”; MNHW no. 248. Loc. typ. indefinite [in Europe]. CS: pinned; entire right antenna and distal part of the left one lost. [+ 10 exs]

Identity. *Hoplocryptus fugitivus* (GRAV.) (THOMSON 1873: 512).

120. *Cryptus (Cryptus) fumipennis* GRAVENHORST, 1829a: 601

Lectotype ♀ by designation of OEHLKE (1966: 841): “♀”; MNHW no. 136. Loc. typ. indefinite [in Europe]. CS: pinned, hind tarsi missing.

Paralectotype ♂: „♂”. CS: pinned, complete.

Identity. *Agrothereutes fumipennis* (GRAV.) (KLOET & HINCKS 1945: 255).

28. *Cryptus (Cryptus) furcator* GRAVENHORST, 1829a: 462

Lectotype ♀ by designation of H. TOWNES (TOWNES & GUPTA 1962: 27): nol; MNHW no. 95. Loc. typ.: Poland, Lower Silesia, ? Wrocław (= Vratislavia) [Warmbrunn, the second locality mentioned by GRAVENHORST (1829: 463), apparently refers to „var. 1”]. CS: pinned; antennae and all right tarsi missing. [+ 1 ex. labelled: „var. 1.”]

Identity. *Cratocryptus furcator* (GRAV.) (THOMSON 1873: 523).

73. *Cryptus (Cryptus) fuscomarginatus* GRAVENHORST, 1829a: 526

Holotype ♂ labelled by SAWONIEWICZ: nol; MNHW no. 858. Loc. typ.: Poland, Wrocław (= Vratislavia). CS: pinned; distal portions of antennae missing, mid and hind tarsi incomplete. [+ 1 ex.]

Identity. *Aritranis nigripes* (GRAVENHORST, 1829) (syn. by PFANKUCH 1920: 40).

57. *Cryptus (Cryptus) geminus* GRAVENHORST, 1829a: 506

Holotype ♀ labelled by SAWONIEWICZ (SAWONIEWICZ 2003: 220): nol; MNHW no. 859. Ter. typ.: Austria. CS: pinned, later glued on the card, head with one antenna glued separately; both fore and one hind legs missing. [+ 1 ex.]

Identity. *Ischnus inquisitorius* (MÜLLER, 1776) (syn. by SAWONIEWICZ 2003: 220).

92. *Cryptus (Cryptus) gracilicornis* GRAVENHORST, 1829a: 553

Holotype ♀ labelled by VAN ROSSEM (VAN ROSSEM 1969b: 335): nol; MNHW no. 125. Ter. typ.: Austria. CS: pinned, apex of the left antenna missing.

Identity. *Cryptus diana* GRAVENHORST, 1829 (syn. by TASCHENBERG 1865: 84).

89. *Cryptus (Cryptus) gracilipes* GRAVENHORST, 1829a: 547

Holotype ♂ labelled by FRILLI (FRILLI 1978: 156): nol; MNHW no. 123. Loc. typ.: Germany, Nurnberg (= Norimbergae). CS: pinned; abdomen glued; left antenna and two legs lost, tarsi mostly incomplete.

Identity. *Enclisis macilenta* (GRAVENHORST, 1829) (syn. by SAWONIEWICZ 2003: 219).

67. *Cryptus (Cryptus) gracilis* GRAVENHORST, 1829a: 520

Lectotype ♂ by designation of FRILLI (1978: 155): nol; MNHW no. 249. Loc. typ.: Poland, Cieplice Śląskie (= Warmbrunn). CS: on mica; complete except the eyes eaten by dermestids.

Paralectotype ♂: nol. CS: pinned, eyes damaged by dermestids, antennae and legs partly incomplete. [+ 1 ex. labelled „var. 1”; + 1 ex. labelled „var. 2” and being a holotype of *Cryptus gracilis* TASCHENBERG, 1865]

Identity. *Hoplocryptus fugitivus* (GRAVENHORST, 1829) (syn. by TASCHENBERG 1865: 98).

29. *Cryptus (Cryptus) grisescens* GRAVENHORST, 1829a: 464

Lectotype ♂ by designation of SAWONIEWICZ (1988: 483): nol; MNHW no. 860. Loc. typ.: Italy, Genoa. CS: pinned (short, thick pin); antennal apices and some tarsi incomplete.

Paralectotypes 3 ♂ ♂: nol. CS: all pinned, well preserved.

Identity. *Giraudia grisescens* (GRAV.) (TOWNES 1944: 245).

126. *Cryptus (Cryptus) grossus* GRAVENHORST, 1829a: 614

Lectotype ♀ by designation of SAWONIEWICZ in SCHWARZ (1988: 41): nol; MNHW no. 861. Loc. typ. indefinite (Vienna or Genoa). CS: pinned; antennae from the 3rd segment missing, tibiae and tarsi incomplete.

Paralectotype ♀: nol. CS: worse than of the lectotype. [+ 1 ex.]

Identity. *Idiolispa grossa* (GRAV.) (SCHWARZ 1988: 41).

138. *Cryptus (Cryptus) haematodus* GRAVENHORST, 1829a: 628

Lectotype ♀ (missexed in the original description) by designation of OEHLKE in RASNITSYN (1981: 133): nol [according to the article 75 of ICZN designation of

this specimen as a neotype by AUBERT (1968b: 181) is invalid]; MNHW no. 145. Loc. typ.: Italy, Genoa. CS: pinned; left antenna and some tarsal segments partly lost.

Paralectotype ♀ (see note above): nol. CS: pinned, hind tarsi incomplete.

Identity. *Apaeleticus inimicus* (GRAVENHORST, 1820) (syn. by WESMAEL 1853: 328).

107. *Cryptus (Cryptus) hortulanus* GRAVENHORST, 1829a: 575

Holotype ♀ (labelled as lectotype by SAWONIEWICZ 1986: 372) [unnecessary designation]: nol, "Braunschweig VI" [handwritten]; MNHW no. 862. Loc. typ.: Germany, Braunschweig (= Brunswig). CS: dpinne; left fore and hind legs missing. [+ 1 ex. labelled as „var. 1”]

Identity. *Megacara hortulana* (GRAV.) (SAWONIEWICZ 1986: 372).

62. *Cryptus (Cryptus) hostilis* GRAVENHORST, 1829a: 512

Lectotype ♂ by designation of FRILLI (1978: 155): nol; MNHW no. 110. Loc. typ.: Poland, Wrocław (= Vratislavia). CS: pinned, complete.

Paralectotype ♂: nol. CS: pinned, some legs missing or incomplete.

Identity. *Aptesis nigrocincta* (GRAVENHORST, 1815) (syn. by SCHMIEDEKNECHT 1905: 651).

122. *Cryptus (Cryptus) humilis* GRAVENHORST, 1829a: 604

Holotype ♂ labelled by SAWONIEWICZ: nol; MNHW no. 863. Loc. typ.: Poland, Sołtys(ia) (= Scholzenberg) near Cieplice Śląskie (= Warmbrunn) [the type identified by TOWNES & GUPTA (1962: 205)]. CS: pinned (!); antennae (except one pedicel and 2 adjoining flagellomeres) and one mid tarsus lost.

Identity. *Schenkia graminicola* (GRAVENHORST, 1829) (syn. by THOMSON 1883: 852).

18. *Cryptus (Cryptus) inconspicuus* GRAVENHORST, 1829a: 447

Holotype ♂ labelled by VAN ROSSEM (VAN ROSSEM 1969b: 331): nol; MNHW no. 90. Ter. typ.: Ukraine, Crimea (= Tauria). CS: pinned; abdomen damaged by dermestids; apices of antennae lost.

Identity. *Cryptus spiralis* (GEOFFROY in FOURCROY, 1785) (syn. by TASCHENBERG 1865: 71).

117. *Cryptus (Cryptus) incubitor* GRAVENHORST, 1829a: 590

Lectotype ♀ by designation of HORSTMANN (1992a: 23): nol; MNHW no. 864. Ter. typ. Italy, Piedmont. CS: pinned, left antenna lost. [+ 1 ex.]

Identity. *Agrothereutes abbreviatus* (FABRICIUS, 1794) (syn. by HORSTMANN 1992a: 23).

20. *Cryptus (Cryptus) insidiator* GRAVENHORST, 1829a: 450

Holotype ♂ (labelled as lectotype by SAWONIEWICZ 1984: 318) [unnecessary designation]: nol; MNHW no. 865. Ter. typ.: Italy, Piedmont. CS: pinned; antennae incomplete, left hind tarsus lost. [+ 1 ex.]

Identity. *Cubocephalus insidiator* (GRAV.) (SAWONIEWICZ 1984: 318).

71. *Cryptus (Cryptus) insinuator* GRAVENHORST, 1829a: 525

Holotype ♂ labelled by VAN ROSSEM (FRILLI 1978: 155): nol; MNHW no. 113. Ter. typ.: Austria. CS: pinned; antennae and tarsi incomplete (some segments glued separately on a card).

Identity. *Nippocryptus insinuator* (GRAV.) (SAWONIEWICZ 2003: 220).

86. *Cryptus (Cryptus) ischioleucus* GRAVENHORST, 1829a: 541

Holotype ♂ labelled by SAWONIEWICZ (SAWONIEWICZ 2003: 217): nol; MNHW no. 866. Ter. typ.: Poland, Silesian Sudetes (= Silesiae Sudetis). CS: pinned; left antenna and hind leg missing, right antenna incomplete.

Identity. *Agrothereutes ischioleucus* (GRAV.) (SAWONIEWICZ 2003: 217).

96. *Cryptus (Cryptus) italicus* GRAVENHORST, 1829a: 559

Lectotype ♂ by designation of VAN ROSSEM (1969b: 314): "♂"; MNHW no. 128. Ter. typ.: Italy. CS: pinned, antennae and tarsi partly incomplete.

Paralectotype ♂ (VAN ROSSEM 1969b: 314): nol. CS: as in the lectotype.

Identity. *Myrmeleonostenus italicus* (GRAV.) (TOWNES 1970: 196).

131. *Cryptus (Cryptus) lacteator* GRAVENHORST, 1829a: 618

Lectotype ♀ by designation of H. TOWNES (TOWNES et al. 1965: 156): nol; MNHW no. 142. Loc. typ. indefinite [in Central Europe]. CS: pinned, complete.

Paralectotypes 3♂♂ 1♀: all pinned, well preserved, one male labelled „♂”, female with a label „♀”, all belong to *Cubocephalus sperator* (MÜLLER). [+ 2 exs]

Identity. *Cubocephalus lacteator* (GRAV.) (TOWNES & GUPTA 1962: 88).

115. *Cryptus (Cryptus) leucoproctus* GRAVENHORST, 1829a: 587

Holotype ♂ labelled by SAWONIEWICZ (SAWONIEWICZ 2003: 217): nol; MNHW no. 867. Ter. typ.: Italy, Piedmont. CS: pinned, strongly damaged by dermestids;

head and most legs lost; thorax largely hollowed, its anterior part glued separately to the type label.

Identity. *Agrothereutes leucoproctus* (GRAV.) (SAWONIEWICZ 2003: 217).

32. *Cryptus (Cryptus) leucopsis* GRAVENHORST, 1829a: 467

Lectotype ♂ by designation of H. TOWNES (TOWNES et al. 1965: 156): nol; MNHW no. 96. Loc. typ.: Poland, Międzygórze (= Wolfelsgrund) (TOWNES et al. 1965: 156). CS: pinned; antennae and one hind tarsus incomplete.

Paralectotypes 2 ♂♂: nol; CS: both pinned, antennae and legs incomplete, one with abdomen missing; both not conspecific with the lectotype, belong to different species of the genus *Cubocephalus*. [+ 1 ex.]

Identity. *Oresbius leucopsis* (GRAV.) (FRILLI 1974: 173).

83. *Cryptus (Cryptus) leucostictus* GRAVENHORST, 1829a: 538

Lectotype ♂ by designation of SAWONIEWICZ in HORSTMANN (2001a: 78): nol; MNHW no. 868. Loc. typ.: Italy, Genoa. CS: pinned; antennae and one hind tarsus missing.

Paralectotype ♂: nol. CS: pinned; devoid of head and 3 legs.

Identity. *Cryptus spinosus* (GRAVENHORST, 1829) (syn. by HORSTMANN 2001a: 78).

78. *Cryptus (Cryptus) leucostomus* GRAVENHORST, 1829a: 531

Lectotype ♂ by designation of VAN ROSSEM (VAN ROSSEM 1969b: 335): nol; MNHW no. 118. Loc. typ.: Germany, Nurnberg (= Norimbergae). CS: pinned; two tarsi incomplete.

Paralectotype ♂: nol [from Austria]. CS: pinned; right antenna missing, legs partly damaged by dermestids. [specific identity uncertain]

Identity. *Cryptus diana* (GRAVENHORST, 1829) (syn. by TASCHENBERG 1865: 84).

70. *Cryptus (Cryptus) leucotarsus* GRAVENHORST, 1829a: 524

Lectotype ♂ by designation of SAWONIEWICZ (1989: 219): nol; MNHW no. 869. Ter. typ.: Italy. CS: pinned; left antenna and hind leg missing, some tarsi incomplete.

Paralectotype ♂ (SAWONIEWICZ 1989: 219): nol. CS: pinned; abdomen (except the 1st segment) and two right legs lost; eyes eaten by dermestids.

Identity. *Aptesis leucotarsa* (GRAV.) (SAWONIEWICZ 1989: 219).

24. *Cryptus (Cryptus) lugubris* GRAVENHORST, 1829a: 456

Holotype ♀ labelled by VAN ROSSEM (VAN ROSSEM 1969b: 362): nol; MNHW no. 92. Loc. typ.: Italy, Genoa. CS: pinned (original pin replaced); right antenna and most tarsi missing.

Identity. *Cryptus lugubris* GRAV.

111. *Cryptus (Cryptus) macilentus* GRAVENHORST, 1829a: 584

Holotype ♂ labelled by SAWONIEWICZ (SAWONIEWICZ 1984: 324): nol; MNHW no. 870. Loc. typ.: Belgium, Oedelem. CS: pinned; head lost, some legs missing or incomplete.

Identity. *Enclisis macilenta* (GRAV.) (TOWNES 1970: 169).

15. *Cryptus (Cryptus) macrobatus* GRAVENHORST, 1829a: 440

Lectotype ♂ by designation of FRILLI (1965: 5): “♂”; MNHW no. 87. Loc. typ. indefinite [in Europe]. CS: pinned; right fore leg missing.

Paralectotypes 1♂ 1♀: nol; CS: pinned, well preserved. [+ 2 exs]

Identity. *Acroricnus stylator* (THUNBERG, 1822) (syn. by ROMAN 1912: 281).

101. *Cryptus (Cryptus) marginellus* GRAVENHORST, 1829a: 570

Holotype ♂ labelled by SAWONIEWICZ (HORSTMANN 2001a: 78): nol; MNHW no. 871. Loc. typ.: Poland, Cieplice Śląskie (= Warmbrunn). CS: originally on mica, remounted; antennae and tarsi partly missing; tip of abdomen glued on a card.

Identity. *Agrothereutes abbreviatus* (FABRICIUS, 1794) (syn. by HORSTMANN 2001a: 78).

139. *Cryptus (Cryptus) melanocephalus* GRAVENHORST, 1829a: 629

Holotype ♀ labelled by SAWONIEWICZ: nol; MNHW no. 872. Ter. typ.: Ukraine, Crimea (= Tauria). CS: pinned; antennae largely incomplete. [+ 1 ex.]

Identity. *Hoplocryptus melanocephalus* (GRAV.) (PFANKUCH 1920: 40).

46. *Cryptus (Cryptus) melanoleucus* GRAVENHORST, 1829a: 489

Lectotype ♀ by designation of H. TOWNES (TOWNES et al. 1965: 197): nol; MNHW no. 100. Loc. typ.: Italy, Genoa. CS: pinned; antennae and legs largely incomplete. [+ 1 ex., male, labelled „var. 1”]

Identity. *Picardiella melanoleuca* (GRAV.) [*Acroricnus (Picardiella) melanoleucus* (GRAV.) by LICHTENSTEIN 1920: 76].

94. *Cryptus (Cryptus) minator* GRAVENHORST, 1829a: 556; 1829b: 704

Lectotype ♀ by designation of VAN ROSSEM (1969b: 322): “♀”; MNHW no. 126. Loc. typ. indefinite [in Europe]. CS: pinned; tibiae and tarsi partly missing. [+ 4 exs]

Paralectotypes. 1 ♂: „♂”; CS: pinned, right hind tarsus lost. 1 ♀: nol. CS: pinned, right wings and distal part of right antenna lost, most legs largely incomplete [identity uncertain].

Identity. *Cryptus minator* (GRAV.).

129. *Cryptus (Cryptus) montanus* GRAVENHORST, 1829a: 616

Holotype ♀ labelled by SAWONIEWICZ (SAWONIEWICZ 1993: 15): nol; MNHW no. 873. Loc. typ.: Poland, Cieplice Śląskie (= Warmbrunn). CS: pinned (!); left hind wing, right middle leg and a part of left hind tarsus lost.

Identity. *Cubocephalus montanus* (GRAV.) (SAWONIEWICZ 1993: 15).

—113. *Cryptus (Cryptus) nanus* GRAVENHORST, 1829a: 585

Syntypes missing in collection - according to GRAVENHORST 1832: 132 there were 3 ♀ ♀ (AUBERT 1968b: 185; FRILLI 1978: 157). Loc. typ.: Poland, Szczawno Zdrój (= Salzbrunn).

Identity. *Phygadeuon nanus* (GRAV.) (AUBERT 1968b: 185).

69. *Cryptus (Cryptus) nigripes* GRAVENHORST, 1829a: 523

Lectotype ♀ by designation of SAWONIEWICZ (1984: 323): “♀”; MNHW no. 874. Ter. typ.: Italy, Tuscany (= Etruria). CS: pinned; left wing pair and fore leg lost; antennae and tarsi incomplete.

Paralectotype ♂ (SAWONIEWICZ 1984: 323): “♂” (from Genoa). CS: pinned; left hind leg lost, antennae and most tarsi incomplete. [+ 1 ex.]

Identity. *Aritranis nigripes* (GRAV.) (AUBERT 1968a: 2).

125. *Cryptus (Cryptus) nubeculatus* GRAVENHORST, 1829a: 611

Lectotype ♀ by designation of OEHLKE (1966: 842): “♀”; MNHW no. 139. Loc. typ. indefinite [in Europe]. CS: pinned; apex of left antenna lost.

Paralectotypes. 1 ♂: nol [from Genoa]. CS: pinned, left hind wing, right middle leg and most tarsi missing. 1 ♂: „♂”. CS: pinned; right fore wing and left fore leg missing. Both specimens not conspecific with the lectotype, their taxonomic status uncertain. [+ 2 exs]

Identity. *Agrothereutes adustus* (GRAVENHORST, 1829) (syn. by MEYER 1933: 76).

128. *Cryptus (Cryptus) occisor* GRAVENHORST, 1829a: 615

Lectotype ♀ by designation of SAWONIEWICZ (2003: 218): nol; MNHW no. 875. Loc. typ.: Italy, Genoa. CS: pinned; right antenna (except right 3 basal antennomeres) and tibiae of left fore and right hind leg lost; left antenna glued to the type label.

Paralectotype ♀: nol. CS: pinned; abdomen damaged, some legs missing.

Identity. *Aritranis occisor* (GRAV.) (THOMSON 1873: 512).

68. *Cryptus (Cryptus) opisoleucus* GRAVENHORST, 1829a: 522

Holotype ♂ labelled by OEHLKE (OEHLKE 1966: 842): nol; MNHW no. 112. Loc. typ.: Italy, Genoa. CS: pinned; heavily damaged: only the head (with both antennal pedicels), thorax, left fore wing, and a pair of fore legs (with incomplete tarsi) retained.

Identity. *Agrothereutes adustus* (GRAVENHORST, 1829) (syn. by TASCHENBERG 1865: 95).

132. *Cryptus (Cryptus) ornatus* GRAVENHORST, 1829a: 620

Lectotype ♀ by designation of H. TOWNES in FRILLI (1978: 158): nol; MNHW no. 143. Loc. typ. indefinite [in Europe]. [ex larva of *Zygaena "peucedani"*]. CS: pinned; complete. [+ 6 exs]

Identity. *Gambrus ornatus* (GRAV.) (DALLA TORRE 1902: 551).

26. *Cryptus (Cryptus) parvulus* GRAVENHORST, 1829a: 459

Lectotype ♀ by designation of H. TOWNES (TOWNES & GUPTA 1962: 16): nol; MNHW no. 93. Loc. typ.: Poland, Cieplice Śląskie (= Warmbrunn). CS: on mica; antennae lost except 6 left antennomeres; legs partly incomplete.

Paralectotypes. 1 ♂: „♂”. CS: on mica; antennae (except pedicels) and right wing pair lost; thorax hollowed throughout (pinned before); hind tarsi incomplete. 1 m: nol. CS: pinned; legs and one antenna partly incomplete. Both not conspecific with the lectotype, belong to the genus *Apsilops* Förster. [+ 1 ex.]

Identity. *Parmortha parvula* (GRAV.) (TOWNES & GUPTA 1962: 16).

—74. *Cryptus (Cryptus) pelinocheirus* GRAVENHORST, 1829a: 527

No specimens (FRILLI 1978: 155). Syntypes (2 mm) studied by TASCHENBERG (1865: 87), PFANKUCH (1923a: 74) and recently by AUBERT (1968b: 181), who saw the specimen designated as lectotype by R. Hinz. Ter. typ.: Italy, Piedmont.

Identity. *Polytribax pelinocheirus* (GRAV.) (AUBERT 1968b: 181).

110. *Cryptus (Cryptus) pellucidator* GRAVENHORST, 1829a: 581

Lectotype ♂ by designation of KERRICH in FRILLI (1978: 157); nol; MNHW no. 135. Loc. typ. indefinite [in Central Europe]. CS: pinned; antennae largely incomplete.

Paralectotype ♂ (SAWONIEWICZ 1978: 127); nol. CS: pinned; abdominal venter eaten by dermestids; antennal apices and hind tarsi lost. [+ 5 exs]

Identity. *Bathythrix pellucidator* (GRAV.) (AUBERT 1964: 153).

114. *Cryptus (Cryptus) perfusor* GRAVENHORST, 1829a: 586

Holotype ♀ labelled by HORSTMANN (HORSTMANN 1995: 268); nol; MNHW no. 876. Loc. typ.: Italy, Genoa. CS: pinned; right fore wing and 3 legs missing. [+ 1 ex.]

Identity. *Arotrephes perfusor* (GRAV.) (TOWNES 1970: 46).

Ichneumon perspicillator* GRAVENHORST, 1807: 261*[55. *Cryptus (Cryptus) perspicillator*: GRAVENHORST 1829a: 503]**

Lectotype ♂ by designation of H. TOWNES (TOWNES et al. 1965: 160); nol; MNHW no. 106. Ter. typ.: Central Europe. CS: pinned; only antennal apices missing.

Paralectotypes 2 ♂♂: nol. CS: about as in the lectotype. [+ 2 exs]

Identity. *Polytribax perspicillator* (GRAV.) (TOWNES & GUPTA 1962: 170-171).

143. *Cryptus (Cryptus) praedator* GRAVENHORST, 1829a: 633

Holotype ♀ labelled by SAWONIEWICZ (SAWONIEWICZ 1988: 486); nol; MNHW no. 877. Ter. typ.: Italy. CS: pinned; left hind wing, right mid and hind legs, and apex of left antenna missing; thorax and left fore wing damaged.

Identity. *Thrybius praedator* (ROSSI, 1792) (syn. by SAWONIEWICZ 1988: 486).

—112. *Cryptus (Cryptus) pullator* GRAVENHORST, 1829a: 584

No specimens. Syntypes (2 ♀♀) lost (AUBERT 1968b: 185; FRILLI 1978: 157). Already GRAVENHORST (1832: 132) reported single specimen existing in his collection, later described by TASCHENBERG (1865: 29) and PFANKUCH (1925: 270). Ter. typ.: Europe.

Identity. *Orthizema pullator* (GRAV.) (HORSTMANN 1992b: 241; YU & HORSTMANN 1997: 381).

56. *Cryptus (Cryptus) pungens* GRAVENHORST, 1829a: 505

Lectotype ♀ by designation of VAN ROSSEM (1969b: 350); nol; MNHW no. 107. Loc. typ.: Poland, Wrocław (= Vratislavia). CS: pinned; left fore wing and apices of antennae lost.

Paralectotype ♀ (VAN ROSSEM 1969b: 350): nol [from Austria]. CS: nearly whole antennae and right hind tarsus lost. [the specimen belongs to *Cryptus inquisitor* TSCHKE, 1871]

Identity. *Cryptus apparitorius* (DE VILLERS, 1789) (= *C. apparitorius*: GRAVENHORST 1829: 499) (syn. by TASCHENBERG 1865: 83).

85. *Cryptus (Cryptus) pygoleucus* GRAVENHORST, 1829a: 540

Lectotype ♂ by designation of OEHLKE (1966: 838): nol; MNHW no. 120. Ter. typ.: Italy, Piedmont. CS: pinned; apices of antennae and right hind tarsus missing.

Paralectotypes 2 ♂♂: nol. CS: both pinned, complete. [+ 1 ex.]

Identity. *Agrothereutes abbreviatus* (FABRICIUS, 1794) (syn. by BORDERA & SELFA 1995: 125).

37. *Cryptus (Cryptus) quadriannulatus* GRAVENHORST, 1829a: 471

Holotype ♀ labelled by VAN ROSSEM (FRILLI 1978: 154): nol; MNHW no. 99. Loc. typ.: Germany, Frankfurt (= Trajectum ad Viadrum). CS: pinned; eyes damaged by dermestids; right antenna lost; abdomen glued; hind legs incomplete.

Identity. *Nippocryptus quadriannulatus* (GRAV.) (SCHWARZ 1991: 372).

42. *Cryptus (Cryptus) quadriguttatus* GRAVENHORST, 1829a: 479

Holotype ♀ labelled by SAWONIEWICZ: nol; MNHW no. 878. Loc. typ.: Germany, Niesky. CS: pinned; antennae (except pedicels and two basal funicular segments) and left hind tarsus lost.

Identity. *Hoplocryptus quadriguttatus* (GRAV.) (MÖLLER 1883: 95).

81. *Cryptus (Cryptus) quadrilineatus* GRAVENHORST, 1829a: 535

Lectotype ♂ by designation of VAN ROSSEM (1969b: 347): nol; MNHW no. 119. Loc. typ. indefinite [in Central Europe]. CS: pinned, complete. [+ 3 exs]

Paralectotypes. 1 ♂: nol. CS: pinned; head lost, tarsi partly incomplete. 1 ♂: nol. CS: pinned, left mid leg lost, hind tarsi incomplete [much smaller specimen of uncertain identity].

Identity. *Cryptus inculcator* (LINNAEUS, 1758) (syn. by CAVRO 1954: 42).

105. *Cryptus (Cryptus) ruficornis* GRAVENHORST, 1829a: 574

Holotype ♀ labelled by HORSTMANN (HORSTMANN 1975: 104): nol; MNHW no. 131. Ter. typ.: Italy, Piedmont. CS: pinned; right wings lost; antennae incomplete, in parts (one attached to the wing, two on the block of elder pith); mid and hind legs incomplete.

Identity. *Phygadeuon ruficornis* (GRAV.) (HORSTMANN 1974: 340).

22. *Cryptus (Cryptus) rufipes* GRAVENHORST, 1829a: 453

Lectotype ♂ by designation of H. TOWNES in FRILLI (1978: 153): nol; MNHW no. 91. Loc. typ.: Italy, Genoa. CS: pinned; eyes hollowed; antennae and legs largely incomplete (hind femur + tibia glued to a separate card).

Paralectotypes 2 ♂♂: nol. CS: both pinned, with most legs well preserved, one without head.

Identity. *Polytribax rufipes* (GRAV.) (PERKINS 1953: 108).

51. *Cryptus (Cryptus) rufiventris* GRAVENHORST, 1829a: 497

Lectotype ♀ by designation of H. TOWNES in FRILLI (1978: 154): nol, but with a white square; MNHW no. 103. Loc. typ.: Poland, Wrocław (= Vratislavia). CS: pinned, complete.

Paralectotypes 2 ♀♀: nol. CS: both pinned; the first lacking head; the second complete, agreeing with GRAVENHORST's description of the specimen from Scheidnich. [+ 1 ex.]

Identity. *Caenocryptus rufiventris* (GRAV.) (SCHMIEDEKNECHT 1890: 118).

142. *Cryptus (Cryptus) sanguinolentus* GRAVENHORST, 1829a: 632

Holotype ♂ by labelled by SAWONIEWICZ: nol; MNHW no. 879. Ter. typ.: Italy, Piedmont. CS: pinned; left hind wing and leg, and antennal apices lost; most tarsi incomplete. [+ 1 ex., labelled „var. 1”]

Identity. *Aritranis sanguinolenta* (GRAV.) (SCHMIEDEKNECHT 1890: 122).

50b. *Cryptus (Cryptus) sedulus* GRAVENHORST, 1829b: 701

Holotype ♀ labelled by SAWONIEWICZ (SAWONIEWICZ 2003: 220): nol; MNHW no. 880. Loc. typ.: England, Netley near Southampton. CS: pinned; head, both fore and one mid legs, and left fore wing lost; thorax damaged, incomplete.

Identity. *Ischnus inquisitorius* (MÜLLER, 1776) (syn. by SAWONIEWICZ 2003: 220).

36. *Cryptus (Cryptus) sexannulatus* GRAVENHORST, 1829a: 470

Lectotype ♀ by designation of VAN ROSSEM in FRILLI (1978: 154): nol; MNHW no. 98. Loc. typ. indefinite [Lower Silesian Gromowice (= Grunwitz) or Piedmont in Europe]. CS: pinned; antennae lost (except one pedicel); abdomen damaged by dermestids.

Paralectotype ♀ (FRILLI 1978: 154): nol. CS: pinned; head, right wing pair and some legs missing.

Identity. *Nippocryptus vittatorius* (JURINE, 1807) (syn. by FREI-GESSNER et al. 1882: 391).

76. *Cryptus (Cryptus) spectator* GRAVENHORST, 1829a: 529

Holotype ♂ labelled by VAN ROSSEM (1969b: 316): nol; MNHW no. 116. Ter. typ.: Austria. CS: pinned, complete.

Identity. *Cryptus triguttatus* GRAVENHORST, 1829 (syn. by VAN ROSSEM 1969b: 315).

95. *Cryptus (Cryptus) spinosus* GRAVENHORST, 1829a: 558

Lectotype ♀ by designation of VAN ROSSEM (1969b: 317): “♀”; MNHW no. 127. Loc. typ. indefinite [in Europe]. CS: pinned, antennae incomplete; thorax damaged by dermestids.

Paralectotypes 2 ♀ ♀ (VAN ROSSEM 1969b: 317): nol (one with a white square). CS: both pinned, better preserved than the lectotype.

Identity. *Cryptus spinosus* GRAV.

77. *Cryptus (Cryptus) stenogaster* GRAVENHORST, 1829a: 529

Holotype ♂ labelled by VAN ROSSEM (VAN ROSSEM 1969b: 335): nol; MNHW no. 117. Loc. typ. uncertain: Germany, near ? Niesky. CS: pinned; antennae and one mid tarsus incomplete.

Identity. *Cryptus diana* GRAVENHORST, 1829 (syn. by TASCHENBERG 1865: 84).

31. *Cryptus (Cryptus) stomaticus* GRAVENHORST, 1829a: 466

Lectotype ♂ by designation of SAWONIEWICZ (2003: 212): nol; MNHW no. 881. Loc. typ. indefinite [Niesky or Nurnberg in Germany]. CS: pinned (red headed pin); abdomen damaged by dermestids; apex of right antenna lost, left legs largely incomplete. [+ 2 non-type exs]

Identity. *Cubocephalus anatorius* (GRAVENHORST, 1829) (syn. by SAWONIEWICZ 2003: 212).

85b. *Cryptus (Cryptus) subcinctus* GRAVENHORST, 1829b: 703

Holotype ♂ labelled by SAWONIEWICZ: nol; MNHW no. 882. Loc. typ.: England, Netley near Southampton. CS: pinned; right antenna and fore leg missing, hind tarsi incomplete; abdomen glued.

Identity. *Gambrus tricolor* (GRAVENHORST, 1829) (syn. by PFANKUCH 1920: 39).

124. *Cryptus (Cryptus) subguttatus* GRAVENHORST, 1829a: 610

Holotype ♂ labelled by H. TOWNES (TOWNES et al. 1965: 165): nol; MNHW no. 138. Loc. typ.: Poland, Wrocław (= Vratislavia). CS: pinned; antennae and some tarsi incomplete.

Identity. *Oresbius subguttatus* (GRAV.) (ZAJANCHKAUKAS & JONAITIS 1979: 15).

28b. *Cryptus (Cryptus) subpetiolatus* GRAVENHORST, 1829b: 699

Holotype ♀ labelled by SAWONIEWICZ: nol; MNHW no. 883. Loc. typ.: England, Netley near Southampton. CS: pinned; head and fore legs missing; hind tarsi incomplete.

Identity. *Cratocryptus subpetiolatus* (GRAV.) (THOMSON 1873: 525).

87. *Cryptus (Cryptus) tenuis* GRAVENHORST, 1829a: 544

Lectotype ♂ by designation of AUBERT (1968b: 182): nol; MNHW no. 121. Loc. typ.: Poland, Wrocław-Szczytniki (= Scheitnig, = Scheidnich). CS: pinned; some tarsi incomplete.

Paralectotype ♂ (SAWONIEWICZ 1980: 359): nol. CS: pinned; left mid tarsus lost.

Identity. *Bathythrix tenuis* (GRAV.) (AUBERT 1968b: 182).

84. *Cryptus (Cryptus) tibiator* GRAVENHORST, 1829a: 539

Holotype ♂ labelled by SAWONIEWICZ: nol; MNHW no. 884. Loc. typ. unidentified (= Barterodam), in Europe. CS: pinned; abdomen glued separately to the type label; antennae and hind tarsi incomplete.

Identity. *Agrothereutes abbreviatus* (FABRICIUS, 1794) (syn. by YU & HORSTMANN 1997: 212).

60. *Cryptus (Cryptus) tinctorius* GRAVENHORST, 1829a: 509

Lectotype ♂ by designation of SAWONIEWICZ in RASNITSYN (1981: 132): nol; MNHW no. 885. Loc. typ. indefinite [Poland, Cieplice Śląskie (= Warmbrunn) or Germany, Hanover]. CS: pinned (!); complete. [+ 1 female, on mica, conspecific with the lectotype]

Identity. *Asthenolabus vitratorius* (GRAVENHORST, 1829) (syn. by PFANKUCH 1920: 41).

100. *Cryptus (Cryptus) tricinctus* GRAVENHORST, 1829a: 570

Holotype ♂ labelled by SAWONIEWICZ (SAWONIEWICZ 1984: 318): nol; MNHW no. 886. Ter. typ.: Germany, Harz (= Hercynia). CS: pinned; right fore and mid leg, and left hind tarsus missing.

Identity. *Javra tricincta* (GRAV.) (TOWNES & GUPTA 1962: 12).

64. *Cryptus (Cryptus) tricolor* GRAVENHORST, 1829a: 514

Lectotype ♀: nol, here designated by SAWONIEWICZ (in order to establish taxonomic status of the species); MNHW no. 887. Loc. typ. indefinite [in Europe]. CS: pinned; right antenna glued to the pin, the left one incomplete.

Paralectotype ♀: nol. CS: pinned; right mid tarsus and a part of the left antenna missing.

Identity. *Gambrus tricolor* (GRAV.) (DALLA TORRE 1902: 551).

75. *Cryptus (Cryptus) triguttatus* GRAVENHORST, 1829a: 528

Lectotype ♂ by designation of VAN ROSSEM (1969b: 316): nol; MNHW no. 115. Ter. typ.: Austria. CS: pinned, complete.

Paralectotype ♂ (VAN ROSSEM 1969b: 316): nol. CS: pinned; antennae incomplete; most tarsi missing. [+ 2 exs]

Identity. *Cryptus triguttatus* GRAV.

53. *Cryptus (Cryptus) tuberculatus* GRAVENHORST, 1829a: 501

Lectotype ♀ by designation of VAN ROSSEM (1969b: 328): nol; MNHW no. 105. Ter. typ.: Ukraine [Crimea (=Tauria) or Kremenets (=Cremieniec)]. CS: pinned; antennae largely incomplete.

Identity. *Cryptus tuberculatus* GRAV.

—140. *Cryptus (Cryptus) tyrannus* GRAVENHORST, 1829a: 630

No specimen (FRILLI 1978: 158). According to GRAVENHORST (1832: 132) there was a single specimen known to him. Remnants (one leg and valva of ovipositor) of the holotype have been retained in his collection, glued to pinned mica board. The name is preoccupied by *Cryptus tyrannus* DALMAN 1823. Loc. typ.: Poland, near Jelenia Góra (=Hirschberg).

Identity. *Aptesis flagitator* (ROSSI, 1784) (syn. by SAWONIEWICZ 1993: 14).

35. *Cryptus (Cryptus) unicinctus* GRAVENHORST, 1829a: 470

Holotype ♂ labelled by SAWONIEWICZ: nol; MNHW no. 888. Ter. typ.: Italy, Piedmont. CS: pinned; left fore wing and distal parts of antennae missing; mid and hind legs largely incomplete.

Identity. *Ischnus alternator* (GRAVENHORST, 1829) (syn. by PFANKUCH 1923b: 93).

121. *Cryptus (Cryptus) varicolor* GRAVENHORST, 1829a: 603

Holotype ♂ labelled by OEHLKE (OEHLKE 1966: 829): nol; MNHW no. 137. Loc. typ.: Germany, Sickershausen. CS: pinned; apices of antennae lost, hind tarsi incomplete or missing.

Identity. *Pleolophus larvincola* (SCHARFENBERG in BECHSTEIN & SCHARFENBERG, 1805) (syn. by SAWONIEWICZ 2003: 215).

58. *Cryptus (Cryptus) volubilis* GRAVENHORST, 1829a: 507

Lectotype ♀ (missexed in the original description) by designation of OEHLKE in FRILLI (1978: 155): nol; MNHW no. 108. Loc. typ. indefinite [in Central Europe]. CS: pinned; left fore tarsus incomplete.

Identity. *Platylabus volubilis* (GRAV.) (BRIDGMAN & FITCH 1881: 208).

NOMENCLATURAL SUMMARY

[alphabetically ordered valid names and synonyms of the species treated in this paper]

Subfamily Cryptinae (= Gelinae, = Phygadeuontinae)

***Acroricnus stylator* (THUNBERG, 1822)**

Cryptus (Cryptus) macrobatus GRAVENHORST, 1829

***Agrothereutes abbreviatus* (FABRICIUS, 1794)**

Cryptus (Cryptus) incubitor GRAVENHORST, 1829

Cryptus (Cryptus) marginellus GRAVENHORST, 1829

Cryptus (Cryptus) pygoleucus GRAVENHORST, 1829

Cryptus (Cryptus) tibiator GRAVENHORST, 1829

***Agrothereutes adustus* (GRAVENHORST, 1829)**

Cryptus (Cryptus) adustus GRAVENHORST, 1829

Cryptus (Cryptus) albolineatus GRAVENHORST, 1829

Cryptus (Cryptus) nubeculatus GRAVENHORST, 1829

Cryptus (Cryptus) opioleucus GRAVENHORST, 1829

***Agrothereutes albovinctus* (GRAVENHORST, 1829)**

Cryptus (Cryptus) albovinctus GRAVENHORST, 1829

***Agrothereutes aterrimus* (GRAVENHORST, 1829)**

Cryptus (Cryptus) aterrimus GRAVENHORST, 1829

Cryptus (Cryptus) bicingulatus GRAVENHORST, 1829

***Agrothereutes fumipennis* (GRAVENHORST, 1829)**

Cryptus (Cryptus) fumipennis GRAVENHORST, 1829

***Agrothereutes ischioleucus* (GRAVENHORST, 1829)**

Cryptus (Cryptus) ischioleucus GRAVENHORST, 1829

***Agrothereutes leucoproctus* (GRAVENHORST, 1829)**

Cryptus (Cryptus) leucoproctus GRAVENHORST, 1829

***Aptesis flagitator* (ROSSI, 1784)**

Cryptus (Cryptus) tyrannus GRAVENHORST, 1829

***Aptesis leucotarsa* (GRAVENHORST, 1829)**

Cryptus (Cryptus) leucotarsus GRAVENHORST, 1829

***Aptesis nigrocincta* (GRAVENHORST, 1815)**

Cryptus (Cryptus) hostilis GRAVENHORST, 1829

Aritranis nigripes* (GRAVENHORST, 1829)Cryptus* (*Cryptus*) *fuscomarginatus* GRAVENHORST, 1829*Cryptus* (*Cryptus*) *nigripes* GRAVENHORST, 1829***Aritranis occisor* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *occisor* GRAVENHORST, 1829***Aritranis sanguinolenta* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *sanguinolentus* GRAVENHORST, 1829***Arotrephes perfusor* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *perfusor* GRAVENHORST, 1829***Asthenolabus vitratorius* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *tinctorius* GRAVENHORST, 1829*Bathythrix aerea* (GRAVENHORST, 1829)*Cryptus* (*Cryptus*) *aereus* GRAVENHORST, 1829***Bathythrix pellucidator* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *pellucidator* GRAVENHORST, 1829***Bathythrix tenuis* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *tenuis* GRAVENHORST, 1829***Caenocryptus rufiventris* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *rufiventris* GRAVENHORST, 1829***Cratocryptus furcator* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *furcator* GRAVENHORST, 1829***Cratocryptus subpetiolatus* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *subpetiolatus* GRAVENHORST, 1829***Cryptus apparitorius* (DE VILLERS, 1789)***Cryptus* (*Cryptus*) *pungens* GRAVENHORST, 1829***Cryptus calescens* GRAVENHORST, 1829***Cryptus* (*Cryptus*) *calescens* GRAVENHORST, 1829***Cryptus diana* GRAVENHORST, 1829***Cryptus* (*Cryptus*) *diana* GRAVENHORST, 1829*Cryptus* (*Cryptus*) *gracilicornis* GRAVENHORST, 1829*Cryptus* (*Cryptus*) *leucostomus* GRAVENHORST, 1829*Cryptus* (*Cryptus*) *stenogaster* GRAVENHORST, 1829***Cryptus fibulatus* GRAVENHORST, 1829***Cryptus* (*Cryptus*) *fibulatus* GRAVENHORST, 1829***Cryptus inculcator* (LINNAEUS, 1758)***Cryptus* (*Cryptus*) *quadrilineatus* GRAVENHORST, 1829***Cryptus lugubris* GRAVENHORST, 1829***Cryptus* (*Cryptus*) *lugubris* GRAVENHORST, 1829***Cryptus minator* GRAVENHORST, 1829***Cryptus* (*Cryptus*) *minator* GRAVENHORST, 1829***Cryptus spinosus* GRAVENHORST, 1829***Cryptus* (*Cryptus*) *leucostictus* GRAVENHORST, 1829*Cryptus* (*Cryptus*) *spinosus* GRAVENHORST, 1829***Cryptus spiralis* (GEOFFROY in FOURCROY, 1785)***Cryptus* (*Cryptus*) *incospicuous* GRAVENHORST, 1829***Cryptus triguttatus* GRAVENHORST, 1829***Cryptus* (*Cryptus*) *spectator* GRAVENHORST, 1829*Cryptus* (*Cryptus*) *triguttatus* GRAVENHORST, 1829

Cryptus tuberculatus* GRAVENHORST, 1829Cryptus (Cryptus) tuberculatus* GRAVENHORST, 1829***Cubocephalus anatorius* (GRAVENHORST, 1829)***Cryptus (Cryptus) anatorius* GRAVENHORST, 1829*Cryptus (Cryptus) stomaticus* GRAVENHORST, 1829***Cubocephalus fortipes* (GRAVENHORST, 1829)***Cryptus (Cryptus) fortipes* GRAVENHORST, 1829***Cubocephalus insidiator* (GRAVENHORST, 1829)***Cryptus (Cryptus) insidiator* GRAVENHORST, 1829***Cubocephalus lacteator* (GRAVENHORST, 1829)***Cryptus (Cryptus) lacteator* GRAVENHORST, 1829***Cubocephalus montanus* (GRAVENHORST, 1829)***Cryptus (Cryptus) montanus* GRAVENHORST, 1829***Cubocephalus sperator* (MÜLLER, 1776)***Cryptus (Cryptus) bilineatus* GRAVENHORST, 1829*Cryptus (Cryptus) erythrinus* GRAVENHORST, 1829***Enclisis macilentia* (GRAVENHORST, 1829)***Cryptus (Cryptus) macilentus* GRAVENHORST, 1829*Cryptus (Cryptus) gracilipes* GRAVENHORST, 1829***Gambrus amoenus* (GRAVENHORST, 1829)***Cryptus (Cryptus) amoenus* GRAVENHORST, 1829***Gambrus carnifex* (GRAVENHORST, 1829)***Cryptus (Cryptus) carnifex* GRAVENHORST, 1829***Gambrus ornatus* (GRAVENHORST, 1829)***Cryptus (Cryptus) ornatus* GRAVENHORST, 1829***Gambrus tricolor* (GRAVENHORST, 1829)***Cryptus (Cryptus) subcinctus* GRAVENHORST, 1829*Cryptus (Cryptus) tricolor* GRAVENHORST, 1829***Giraudia grisescens* (GRAVENHORST, 1829)***Cryptus (Cryptus) grisescens* GRAVENHORST, 1829***Giraudia gyratoria* (THUNBERG, 1822)***Cryptus (Cryptus) congruens* GRAVENHORST, 1829***Helcostizus restaurator* (FABRICIUS, 1775)***Cryptus (Cryptus) brachycentrus* GRAVENHORST, 1829***Hoplocryptus confector* (GRAVENHORST, 1829)***Cryptus (Cryptus) confector* GRAVENHORST, 1829***Hoplocryptus femoralis* (GRAVENHORST, 1829)***Cryptus (Cryptus) femoralis* GRAVENHORST, 1829***Hoplocryptus fugitivus* (GRAVENHORST, 1829)***Cryptus (Cryptus) fugitivus* GRAVENHORST, 1829*Cryptus (Cryptus) gracilis* GRAVENHORST, 1829***Hoplocryptus melanocephalus* (GRAVENHORST, 1829)***Cryptus (Cryptus) melanocephalus* (GRAVENHORST, 1829)***Hoplocryptus quadriguttatus* (GRAVENHORST, 1829)***Cryptus (Cryptus) quadriguttatus* GRAVENHORST, 1829***Idiolispa analis* (GRAVENHORST, 1807)***Bassus analis* GRAVENHORST, 1807*Cryptus (Cryptus) analis*: GRAVENHORST 1829

Idiolispa grossa* (GRAVENHORST, 1829)Cryptus* (*Cryptus*) *grossus* GRAVENHORST, 1829***Ischnus alternator* GRAVENHORST, 1829***Cryptus* (*Cryptus*) *alternator* GRAVENHORST, 1829*Cryptus* (*Cryptus*) *unicinctus* GRAVENHORST, 1829***Ischnus inquisitorius* (MÜLLER, 1776)***Cryptus* (*Cryptus*) *geminus* GRAVENHORST, 1829*Cryptus* (*Cryptus*) *sedulus* GRAVENHORST, 1829***Ischnus brachyurus* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *brachyurus* GRAVENHORST, 1829*Ichneumon migrator* auct.***Javra tricincta* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *tricinctus* GRAVENHORST, 1829***Megacara hortulana* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *hortulanus* GRAVENHORST, 1829***Megacara vagans* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *apicalis* GRAVENHORST, 1829***Meringopus cyanator* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *cyanator* GRAVENHORST, 1829***Mesoleptus laevigatus* (GRAVENHORST, 1829)**? *Cryptus* (*Cryptus*) *coarctatus* GRAVENHORST, 1829***Myrmeleonostenus italicus* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *italicus* GRAVENHORST, 1829***Nippocryptus insinuator* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *insinuator* GRAVENHORST, 1829***Nippocryptus quadriannulatus* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *quadriannulatus* GRAVENHORST, 1829***Nippocryptus vittatorius* (JURINE, 1807)***Cryptus* (*Cryptus*) *sexannulatus* GRAVENHORST, 1829***Oresbius leucopsis* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *leucopsis* GRAVENHORST, 1829***Oresbius subguttatus* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *contractus* GRAVENHORST, 1829*Cryptus* (*Cryptus*) *subguttatus* GRAVENHORST, 1829***Orthizema pullator* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *pullator* GRAVENHORST, 1829***Parmortha parvula* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *erythropus* GRAVENHORST, 1829*Cryptus* (*Cryptus*) *parvulus* GRAVENHORST, 1829***Phygadeuon austriacus* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *austriacus* GRAVENHORST, 1829***Phygadeuon nanus* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *nanus* GRAVENHORST, 1829***Phygadeuon ruficornis* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *ruficornis* GRAVENHORST, 1829***Picardiella melanoleuca* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *melanoleucus* GRAVENHORST, 1829***Plectocryptus albulatorius* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *albulatorius* GRAVENHORST, 1829

Plectocryptus digitatus* (GMELINI in LINNAEUS, 1790)Cryptus* (*Cryptus*) *bivinctus* GRAVENHORST, 1829***Plectocryptus effeminatus* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *effeminatus* GRAVENHORST, 1829***Pleolophus larvincola* (SCHARFENBERG in BECHSTEIN & SCHARFENBERG, 1805)***Cryptus* (*Cryptus*) *varicolor* GRAVENHORST, 1829***Polytribax arrogans* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *arrogans* GRAVENHORST, 1829***Polytribax pelinocheirus* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *pelinocheirus* GRAVENHORST, 1829***Polytribax perspicillator* (GRAVENHORST, 1807)***Ichneumon perspicillator* GRAVENHORST, 1807*Cryptus* (*Cryptus*) *perspicillator*: GRAVENHORST 1829***Polytribax rufipes* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *rufipes* GRAVENHORST, 1829***Schenkia graminicola* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *brevicornis* GRAVENHORST, 1829*Cryptus* (*Cryptus*) *humilis* GRAVENHORST, 1829***Thrybius praedator* (ROSSI, 1792)***Cryptus* (*Cryptus*) *praedator* GRAVENHORST, 1829***Trychosis atripes* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *atripes* GRAVENHORST, 1829***Xylophrurus augustus* (DALMAN, 1823)***Cryptus* (*Cryptus*) *bimaculatus* GRAVENHORST, 1829**Subfamily Ichneumoninae*****Apaeleticus inimicus* (GRAVENHORST, 1820)***Cryptus* (*Cryptus*) *haematodes* GRAVENHORST, 1829***Platylabus volubilis* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *volubilis* GRAVENHORST, 1829***Stenodontus biguttatus* (GRAVENHORST, 1829)***Cryptus* (*Cryptus*) *biguttatus* GRAVENHORST, 1829**REFERENCES**

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