

Family DOLICHOPODIDAE

Dolichopodids, commonly called long-legged flies, are found worldwide and consist of over 5,000 species in some 150 genera. Adults and most larvae are predaceous on other insects and small invertebrates. Adults of extant forms inhabit moist, cool, sylvan habitats near water sources where they can be found resting on tree trunks, vegetation, or skating on the water surface in pursuit of prey items. Larvae are found in rotting vegetation, wet soil, and under bark where they are scavengers or predators.

The Dolichopodidae are well represented in the fossil record, especially as amber inclusions. Although only Baltic amber material of this family has been described to any extent, the family is present in most other faunas as well (Spahr, 1985). Many adults of this family are tree associates and patrol up and down trunks in search of both mates and food. Hence, they are especially susceptible to being entrapped in tree resins and fossilized in amber. Modern trunk-associated dolichopodids include: most Medeterinae (especially *Medetera* Fischer von Waldheim and *Systemus* Loew), all Neurigoninae, *Achalcus* Loew, many Sciapodinae (especially *Sciapus* Zeller *s. str.*), and some Diaphorinae. All of these taxa also occur in Baltic amber.

As seen in Baltic amber faunas generally (Larsson, 1978), most recent insect families had radiated by the Early Tertiary. This is the case with the Dolichopodidae, and genera appear well defined and essentially modern at that time. However, the Baltic amber fauna described by Meunier is badly in need of revision, especially in light of large unworked collections of fossils in many institutions. Particular attention must be paid to Meunier's generic concepts and species placements.

In addition to the determined material listed below, undetermined material of this family has been recorded from the Upper Cretaceous ambers of Canada (McAlpine & Martin, 1969: 837) and Siberia (Zherichin & Sukacheva, 1973: 18, 37), the Oligocene/Miocene amber of the Dominican Republic, and Miocene amber of Chiapas, Mexico (Poinar, 1992), the Lower Miocene deposits of Sado Island, Japan (Fujiyama, 1985: 43), the Miocene Bitterfeld amber of Germany (Schumann & Wendt, 1989), and the Eocene/Oligocene deposits of the Bembridge Marls on the Isle of Wight (Jarzembowski, 1976: 12).

Ref.: Meunier (1907*c-j*, 1908*a-d, f*, review of Baltic amber taxa).

Genus ACHALCUS Loew

***ACHALCUS** Loew, 1857: 30. Type species: *Porphyrops flavicollis* Meigen, 1824, by subsequent designation of Robinson (1970: 22).

latipennis Meunier, 1907d: 209 [1907g: 245]. PA: Baltic Region (Eocene/Oligocene) [A].

latipennis Meunier, 1907c: 198. *Nomen nudum*.

Genus ANEPSIOMYIA Bezzi

***ANEPSIUS** Loew, 1857: 45. Type species: *Porphyrops flaviventris* Meigen, 1824, by original designation. [Preoccupied by Lec, 1851.]

***ANEPSIOMYIA** Bezzi, 1902: 192 (new replacement name for *Anepsius* Loew). Type species: *Porphyrops flaviventris* Meigen, 1824, automatic.

planipedia Meunier, 1907e: 221 [1908f: 58] (*Anepsius*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**

planipedioides Meunier, 1907c: 198. *Nomen nudum*.

Genus ARGYRA Macquart

***ARGYRA** Macquart, 1834: 456. Type species: *Musca diaphana* Fabricius, 1775, by subsequent designation of Rondani (1856: 141).

arguta Meunier, 1907d: 209 [1907f: 234] (*Porphyrops*). PA: Baltic Region (Eocene/Oligocene) [A].

arguta Meunier, 1907c: 198 (*Porphyrops*). *Nomen nudum*.

debellata Meunier, 1907d: 210 [1908c: 29]. PA: Baltic Region (Eocene/Oligocene) [A].

debellata Meunier, 1907c: 198. *Nomen nudum*.

debilis Meunier, 1907d: 210 [1908c: 30]. PA: Baltic Region (Eocene/Oligocene) [A].

debilis Meunier, 1907c: 198. *Nomen nudum*.

deceptoria Meunier, 1907d: 210 [1908c: 30]. PA: Baltic Region (Eocene/Oligocene) [A].

deceptoria Meunier, 1907c: 198. *Nomen nudum*.

incltya Meunier, 1907d: 209 [1907f: 234] (*Porphyrops*). PA: Baltic Region (Eocene/Oligocene) [A].

incltyus Meunier, 1907c: 198. *Nomen nudum*.

mutabilis Meunier, 1907d: 210 [1908c: 30]. PA: Baltic Region (Eocene/Oligocene) [A].

mutabilis Meunier, 1907c: 198. *Nomen nudum*.

succinorum Meunier, 1907d: 209 [1907f: 233] (*Porphyrops*). PA: Baltic Region (Eocene/Oligocene) [A].

succinorum Meunier, 1907c: 198 (*Porphyrrops*). *Nomen nudum*.

Genus CAMPSICNEMUS Haliday

CAMPTOSCELES Haliday, 1832: 357 (as *Medeterus* subgenus). Suppressed by I.C.Z.N. (1958b: 349).

***CAMPSICNEMUS** Haliday in Walker, 1852a: 187. Type species: *Dolichopus scambus* Fallén, 1823, by validation of I.C.Z.N. (1958b: 351).

**CAMPTOSCELUS* Kertész, 1909c: 306 (unjustified emendation of *Camptosceles* Haliday). Type species: *Dolichopus scambus* Fallén, 1823, automatic.

gracilis Meunier, 1907e: 221 [1908f: 57]. PA: Baltic Region (Eocene/Oligocene) [A].

gracilis Meunier, 1907c: 198. *Nomen nudum*.

Genus CHRYSOTUS Meigen

***CHRYSOTUS** Meigen, 1824: 40. Type species: *Musca nigripes* Fabricius, 1794, by subsequent designation of Westwood (1840: 134).

antipellus Keilbach, 1982: 375. *Nomen nudum*.

apicalis Keilbach, 1982: 375. *Nomen nudum*.

ciliatus Keilbach, 1982: 375. *Nomen nudum*. [Preoccupied by Malloch, 1914.]

dasycerus Keilbach, 1982: 375. *Nomen nudum*.

decorus Meunier, 1907d: 209 [1907i: 269]. PA: Baltic Region (Eocene/Oligocene) [A].

decorus Meunier, 1907c: 198. *Nomen nudum*.

delecocherus Keilbach, 1982: 375. *Nomen nudum*.

furcatus Keilbach, 1982: 375. *Nomen nudum*.

lepidus Meunier, 1907d: 209 [1907i: 270]. PA: Baltic Region (Eocene/Oligocene) [A].

lepidus Meunier, 1907c: 198. *Nomen nudum*.

praeconcinus Evenhuis, 1994: in this work (**new replacement name** for *concinus* Meunier). PA: Baltic Region (Eocene/Oligocene) [A].

concinus Meunier, 1907c: 198. *Nomen nudum*. [Preoccupied by Zetterstedt, 1843.]

concinus Meunier, 1907d: 209 [1907i: 270]. PA: Baltic Region (Eocene/Oligocene) [A]. [Preoccupied by Zetterstedt, 1843.]

semiciliatus Keilbach, 1982: 375. *Nomen nudum*.

setosus Giebel, 1856: 205. PA: Baltic Region (Eocene/Oligocene) [A].

stanciui Parent, 1936: 211. PA: Romania (Oligocene) [A].

stylatus Keilbach, 1982: 375. *Nomen nudum*.

terminaeus Keilbach, 1982: 375. *Nomen nudum*.

- Unidentified sp.—PA: UK (England) (Pliocene) [A] (Reid, 1884: 602).
 Unidentified sp.—PA: Poland (Pleistocene) [C] (Lomnicki, 1894: 100).

Genus DIAPHORUS Meigen

- ***DIAPHORUS** Meigen, 1824: 32. Type species: *Diaphorus flavocinctus* Meigen, 1824 [= *Dolichopus oculus* Fallén, 1823], by subsequent designation of Westwood (1840: 134).
 ***LYRONEURUS** Loew, 1857: 38. Type species: *Lyroneurus coerulescens* Loew, 1857, by subsequent designation of Coquillett (1910: 563).
modestus Keilbach, 1982: 377. *Nomen nudum*.
soccatus Meunier, 1899e: 179 (*Dolichopus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination**.
soccatus Keilbach, 1982: 377. *Nomen nudum*.
tertiarius Meunier, 1907d: 210 [1908a: 8]. PA: Baltic Region (Eocene/Oligocene) [A].
tertiarius Meunier, 1907c: 198. *Nomen nudum*.
venustus Meunier, 1907i: 269 (*Lyroneurus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination**.
venustus Meunier, 1907c: 198. *Nomen nudum*.

Genus DOLICHOPUS Latreille

- ***DOLICHOPUS** Latreille, 1797: 159. Type species: *Musca unguolata* Linnaeus, 1758, by subsequent designation of Latreille (1810: 443).
 ***HYGROCELEUTHUS** Loew, 1857: 10. Type species: *Dolichopus latipennis* Fallén, 1823, by subsequent designation Coquillett (1910: 554).
bickeli Evenhuis, 1994: in this work (**new replacement name** for *vulgaris* Meunier). PA: Baltic Region (Eocene/Oligocene) [A].
vulgaris Meunier, 1907c: 198. *Nomen nudum*. [Preoccupied by Stannius, 1831.].
vulgaris Meunier, 1907e: 221 [1908d: 45]. PA: Baltic Region (Eocene/Oligocene) [A]. [Preoccupied by Stannius, 1831.] **New synonymy**.
longiflagellatus Hong, 1981: 103. PA: China (Eocene) [A].
meunierianus Evenhuis, 1994: in this work (**new replacement name** for *notabilis* Meunier). PA: Baltic Region (Eocene/Oligocene) [A].
notabilis Meunier, 1907c: 198. *Nomen nudum*.
notabilis Meunier, 1907e: 221 [1908d: 45]. PA: Baltic Region (Eocene/Oligocene) [A]. [Preoccupied by Zetterstedt, 1843.] **New synonymy**.
miluus Förster, 1891: 483. PA: Germany (Oligocene) [C].

- minutus* Meunier, 1907e: 221 (*Hygroceleuthus*). PA: Baltic Region (Eocene/Oligocene) [A]. [Preoccupied by Fabricius, 1805; no new replacement name proposed here.] **New combination.**
minuta Meunier, 1907c: 198 (*Hygroceleuthus*). *Nomen nudum.*
- minutus* Statz, 1940: 136. PA: Germany (Oligocene) [C]. [Preoccupied by Fabricius, 1805; no new replacement name proposed here.]
- monotonus** Meunier, 1907e: 221. PA: Baltic Region (Eocene/Oligocene) [A].
monotonus Meunier, 1907c: 198. *Nomen nudum.*
- morbosus** Meunier, 1907e: 221. PA: Baltic Region (Eocene/Oligocene) [A].
morbosus Meunier, 1907c: 198. *Nomen nudum.*
- negotiosus** Meunier, 1907e: 221 [1908d: 45]. PA: Baltic Region (Eocene/Oligocene) [A].
negotiosus Meunier, 1907c: 198. *Nomen nudum.*
- nigrilamellatus* Loew, 1850b: 42. *Nomen nudum.*
- noxialis** Meunier, 1907e: 221 [1908d: 46]. PA: Baltic Region (Eocene/Oligocene) [A].
noxialis Meunier, 1907c: 198. *Nomen nudum.*
- scitus** Statz, 1940: 136. PA: Germany (Oligocene) [C].
- spinus** Statz, 1940: 135. PA: Germany (Oligocene) [C].
- titanus** Meunier, 1907e: 221 (*Hygroceleuthus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**
titanus Meunier, 1907c: 198 (*Hygroceleuthus*). *Nomen nudum.*
- ungulatus* Loew, 1850b: 42. PA: Baltic Region (Eocene/Oligocene) [A]. [Preoccupied by Linnaeus, 1758; no new replacement name proposed here.]
- Unidentified sp.—NE: Canada (Oligocene) [C] (Handlirsch, 1910: 126).
- ?Unidentified sp.—PA: Germany (Miocene) [C] (Heyden, 1858: 120).

Genus GHEYNIA Meunier

- GHEYNIA** Meunier, 1899c: 322. Type species: *Gheynia bifurcatus* Meunier, 1907, by subsequent monotypy in Meunier (1907c: 199) (as “*Gheynius bifurcatus*”).
- GHEYNIUS**. Incorrect subsequent spelling of *Gheynia* (Meunier, 1906d: 617 [1907c: 199]).
- bifurcata** Meunier, 1907c: 199 [1908a: 8]. PA: Baltic Region (Eocene/Oligocene) [A].
bifurcatus Meunier, 1907c: 198. *Nomen nudum.*

Genus HERCOSTOMUS Loew

- ***HERCOSTOMUS** Loew, 1857: 9. Type species: *Sybistroma longiventris* Loew, 1857, by original designation.
- ***GYMNOPTERNUS** Loew, 1857: 10. Type species: *Dolichopus cupreus* Fallén, 1823, by subsequent designation of Coquillett (1910: 548).

Subgenus POECILOBOTHRUS Mik

- ***POECILOBOTHRUS** Mik, 1878: 1. Type species: *Dolichopus regalis* Meigen, 1824, by original designation.
- ciliatus** Meunier, 1907e: 221 (*Poecilobothrus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**
ciliatus Meunier, 1907c: 198. *Nomen nudum.*

Unplaced to Subgenus of HERCOSTOMUS Loew

- bauckhorni** Meunier, 1915c: 206 (*Gymnopternus*). PA: Germany (Oligocene) [C]. **New combination.**
- devinctus** Meunier, 1907e: 221 (*Gymnopternus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**
devinctus Meunier, 1907c: 198 (*Gymnopternus*). *Nomen nudum.*
devictus. Incorrect original spelling of *devinctus* (Meunier, 1907e: 221).
- diaphorus** Keilbach, 1982: 377 (*Gymnopternus*). *Nomen nudum.*
- interceptus** Meunier, 1907e: 221 (*Gymnopternus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**
interceptus Meunier, 1907c: 198 (*Gymnopternus*). *Nomen nudum.*
- intremulus** Meunier, 1907e: 221 (*Gymnopternus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**
intremulus Meunier, 1907c: 198 (*Gymnopternus*). *Nomen nudum.*
- inumbratus** Meunier, 1907e: 221 (*Gymnopternus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**
inumbratus Meunier, 1907c: 198 (*Gymnopternus*). *Nomen nudum.*
- quievreuxi** Parent & Quévieux, 1935: 151. PA: France (Oligocene) [C].

Genus MEDETERA Fischer von Waldheim

- ***MEDETERA** Fischer von Waldheim, 1819: 7. Type species: *Medetera carnivora* Fischer von Waldheim, 1819 [= *Musca diadema* Linnaeus, 1767], by monotypy.
- MEDETERUS** Meigen, 1824: 59 (unjustified emendation of *Medetera* Fischer von Waldheim). Type species: *Medetera carnivora* Fischer von Waldheim, 1819 [= *Musca diadema* Linnaeus, 1767], automatic.
- elegantula** Meunier, 1907d: 209 [1907g: 245]. PA: Baltic Region (Eocene/Oligocene) [A].
elegantula Meunier, 1907c: 198. *Nomen nudum.*

flammea Meunier, 1907*d*: 209 [1907*g*: 246]. PA: Baltic Region (Eocene/Oligocene) [A].

flammea Meunier, 1907*c*: 198. *Nomen nudum*.

frauenfeldi Giebel, 1856: 205. PA: Baltic Region (Eocene/Oligocene) [A].

lasciva Meunier, 1907*d*: 209 [1907*g*: 246]. PA: Baltic Region (Eocene/Oligocene) [A].

lasciva Meunier, 1907*c*: 198. *Nomen nudum*.

mustela Meunier, 1907*d*: 209 [1907*h*: 260]. PA: Baltic Region (Eocene/Oligocene) [A].

mustela Meunier, 1907*c*: 198. *Nomen nudum*.

vana Meunier, 1907*d*: 209 [1907*h*: 260]. PA: Baltic Region (Eocene/Oligocene) [A].

vana Meunier, 1907*c*: 198. *Nomen nudum*.

Genus NEMATOPROCTUS Loew

***NEMATOPROCTUS** Loew, 1857:40. Type species: *Porphyrops annulata* Macquart, 1827 [= *Chrysotus distendens* Meigen, 1824], by subsequent designation of Coquillett (1910: 574).

alsiosus Meunier, 1910*c*: 141. AF: Tanzania (Pleistocene/Holocene) [K].

originarius Meunier, 1907*d*: 210 [1908*a*: 8]. PA: Baltic Region (Eocene/Oligocene) [A].

originarius Meunier, 1907*c*: 198. *Nomen nudum*.

pacatus Meunier, 1907*d*: 210 [1908*b*: 21]. PA: Baltic Region (Eocene/Oligocene) [A].

pacatus Meunier, 1907*c*: 198. *Nomen nudum*.

parcus Meunier, 1907*d*: 210 [1908*b*: 21]. PA: Baltic Region (Eocene/Oligocene) [A].

parcus Meunier, 1907*c*: 198. *Nomen nudum*.

parvulus Meunier, 1907*d*: 210 [1908*b*: 22]. PA: Baltic Region (Eocene/Oligocene) [A].

parvulus Meunier, 1907*c*: 198. *Nomen nudum*.

parvus Meunier, 1907*d*: 210 [1908*b*: 21]. PA: Baltic Region (Eocene/Oligocene) [A].

parvus Meunier, 1907*c*: 198. *Nomen nudum*.

subparvus Meunier, 1916*a*: 278. PA: Baltic Region (Eocene/Oligocene) [A].

Genus NEURIGONA Rondani

- ***NEURIGONA** Rondani, 1856: 142. Type species: *Musca quadrifasciata* Fabricius, 1781, by original designation.
- ***SAUCROPUS** Loew, 1857: 41 (unnecessary new replacement name for *Neurigona* Rondani). Type species: *Musca quadrifasciata* Fabricius, 1781, automatic.
- ***NEUROGONA** Oldenberg, 1904: 80 (unjustified emendation of *Neurigona* Rondani). Type species: *Musca quadrifasciata* Fabricius, 1781, automatic.
- corcula** Meunier, 1907e: 222. PA: Baltic Region (Eocene/Oligocene) [A].
corcula Meunier, 1907c: 198 (*Saucropus*). *Nomen nudum*.

Genus ONCOPYGIUS Mik

- ***ONCOPYGIUS** Mik, 1866: 307. Type species: *Systemus ornatus* Mik, 1866 [= *Sybstroma distans* Loew, 1857, by monotypy.
- gracilior** Statz, 1940: 137. PA: Germany (Oligocene) [C].
- oligocaenicus** Statz, 1940: 137. PA: Germany (Oligocene) [C].
- venustus** Statz, 1940: 138. PA: Germany (Oligocene) [C].

Genus PALAEOARGYRA Meunier

- PALAEOARGYRA** Meunier, 1895b: 5. Type species: *Palaeoargyra dytei* Evenhuis, 1993, by **present designation**.
[*Palaeoargyra* originally proposed without included species. The type designated is the first inclusion of a named species within the genus in accordance with the *Code*.]
- dytei** Evenhuis, 1994: in this work (**new species**). PA: Baltic Region (Eocene/Oligocene) [A].
[Species-group name valid by bibliographic reference to characters given in Meunier (1895b: 5) for the genus *Palaeoargyra*.]

Genus PALAEOMEDETERUS Meunier

- PALAEOMEDETERUS** Meunier, 1895c: 175. Type species: *Tipula culiciforme* Meunier, 1899, by subsequent monotypy in Meunier (1899e: 174).
- PALAEOCHRYSOTUS** Meunier, 1906d: 617 [1906e: 267]. *Nomen nudum*.
- PALAEOCHRYSOTUS** Meunier, 1907c: 199 [1907i: 270]. Type species: *Palaeochrysotus horridus* Meunier, 1907, by subsequent designation of Spahr (1985: 36). **New synonymy.**
- culiciformis* Meunier, 1899e: 174 (*Tipula*). PA: Baltic Region (Eocene/Oligocene) [A]. [Preoccupied by Linnaeus, 1758; no new replacement name proposed here.] **New combination.**
- fessus** Meunier, 1907d: 210 [1908a: 7] (*Palaeochrysotus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**
- fessus* Meunier, 1907c: 198 (*Palaeochrysotus*). *Nomen nudum*.
- hirsutus** Meunier, 1907d: 210 [1907i: 270] (*Palaeochrysotus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**
- hirsutus* Meunier, 1907c: 198 (*Palaeochrysotus*). *Nomen nudum*.
- horridus** Meunier, 1907d: 210 [1907i: 270] (*Palaeochrysotus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**
- horridus* Meunier, 1907c: 198 (*Palaeochrysotus*). *Nomen nudum*.
- ignavus** Meunier, 1907d: 210 [1907j: 281] (*Palaeochrysotus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**
- ignavus* Meunier, 1907c: 198 (*Palaeochrysotus*). *Nomen nudum*.
- languidus** Meunier, 1907d: 210 [1907j: 282] (*Palaeochrysotus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**
- languidus* Meunier, 1907c: 198 (*Palaeochrysotus*). *Nomen nudum*.
- lassatus** Meunier, 1907d: 210 [1908a: 8] (*Palaeochrysotus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**
- lassatus* Meunier, 1907c: 198 (*Palaeochrysotus*). *Nomen nudum*.
- lentus** Meunier, 1907d: 210 [1907j: 281] (*Palaeochrysotus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**
- lentus* Meunier, 1907c: 198 (*Palaeochrysotus*). *Nomen nudum*.

Genus PROCHRYSOTUS Meunier

- PROCHRYSOTUS** Meunier, 1906d: 617. *Nomen nudum*.
- PROCHRYSOTUS** Meunier, 1906e: 267. *Nomen nudum*.
- PROCHRYSOTUS** Meunier, 1907c: 199. Type species: *Prochrysotus magnus* Meunier, 1907, by monotypy.
- magnus** Meunier, 1907c: 198 [1907d: 210, 1907i: 269]. PA: Baltic Region (Eocene/Oligocene) [A].

Genus PROSYSTEMUS Negrobov

PROSYSTEMUS Negrobov, 1976: 122 (1977: 495). Type species: *Prosystemus zherichini* Negrobov, 1976, by original designation.

zherichini Negrobov, 1976: 122 (1977: 496). PA: Russia (Sakhalin I) (Paleocene/Eocene) [A].

Genus RHAPHIUM Meigen

***RHAPHIUM** Meigen, 1803: 272. Type species: *Rhaphium macrocerum* Meigen, 1824, by subsequent designation of Curtis (1835: pl. 568).

***XIPHANDRIUM** Loew, 1857: 36. Type species: *Rhaphium quadrifilatum* Loew, 1857 (as “*quadrifilum*”) [= *Rhaphium ensicorne* Meigen, 1824], by subsequent designation of Coquillett (1910: 621).

splendidum Meunier, 1907*d*: 209 [1907*f*: 233] (*Xiphandrium*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**

splendidum Meunier, 1907*c*: 198. *Nomen nudum.*

Unidentified sp.—PA: UK (England) (Pliocene) [A] (Reid, 1886: 248).

Genus SCIAPUS Zeller

***PSILOPUS** Meigen, 1824: 35. Type species: *Dolichopus platypterus* Fabricius, 1805, by subsequent designation of Westwood (1840: 134). [Preoccupied by Poli, 1795.]

***SCIAPUS** Zeller, 1842: 831 (new replacement name for *Psilopus* Meigen). Type species: *Dolichopus platypterus* Fabricius, 1805, automatic.

amabilis Statz, 1940: 139. PA: Germany (Oligocene) [C]. [Preoccupied by Parent, 1929; no new replacement name proposed here.]

combaluzieri Timon-David, 1944: 129. PA: France (Oligocene) [C].

pellucidus Meunier, 1907*d*: 210 [1908*b*: 22] (*Psilopus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**

pellucidus Meunier, 1907*c*: 198 (*Psilopus*). *Nomen nudum.*

peratticus Meunier, 1907*d*: 210 [1908*b*: 22] (*Psilopus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**

peratticus Meunier, 1907*c*: 198 (*Psilopus*). *Nomen nudum.*

persastutulus Meunier, 1907*d*: 210 [1908*b*: 22] (*Psilopus*). PA: Baltic Region (Eocene/Oligocene) [A]. **New combination.**

persastutulus Meunier, 1907*c*: 198 (*Psilopus*). *Nomen nudum.*

rottensis Statz, 1940: 139. PA: Germany (Oligocene) [C].

Genus SEPTOCELLULA Hong

SEPTOCELLULA Hong, 1981: 106. Type species: *Septocellula asiatica* Hong, 1981, by original designation.

asiatica Hong, 1981: 109. PA: China (Eocene) [A].

fera Hong, 1981: 113. PA: China (Eocene) [A].

ferina. Incorrect original spelling of *fera* (Hong, 1981: 6).

trichopoda Hong, 1981: 116. PA: China (Eocene) [A].

Genus SYSTEMUS Loew

***SYSTEMUS** Loew, 1857: 34. Type species: *Rhaphium adpropinquans* Loew, 1857 [= *Rhaphium pallipes* Roser, 1840], by subsequent designation of Foote *et al.* (1965: 517).

ciliatus Meunier, 1907e: 222 [1907g: 245]. PA: Baltic Region (Eocene/Oligocene) [A].

ciliatus Meunier, 1907c: 198. *Nomen nudum*.

Genus TEUCOPHORUS Loew

***TEUCOPHORUS** Loew, 1857: 44. Type species: *Dolichopus spinigerellus* Zetterstedt, 1843, by subsequent designation of Coquillett (1910: 613).

sobrius Meunier, 1910c: 142. AF: Tanzania (Pleistocene/Holocene) [K].

Genus THINOPHILUS Wahlberg

***THINOPHILUS** Wahlberg, 1844: 37. Type species: *Rhaphium flavipalpe* Zetterstedt, 1843, by subsequent designation of Zetterstedt (1849: 3101).

piraticus Meunier, 1907e: 222 [1908f: 58]. PA: Baltic Region (Eocene/Oligocene) [A].

piraticus Meunier, 1907c: 198. *Nomen nudum*.

Genus THRYPTICUS Gerstaecker

***THRYPTICUS** Gerstaecker, 1864: 43. Type species: *Thrypticus smaragdinus* Gerstaecker, 1864, by monotypy.

gestuosus Meunier, 1907d: 209 [1907h: 262]. PA: Baltic Region (Eocene/Oligocene) [A].

gestuosus Meunier, 1907c: 198. *Nomen nudum*.

gulosus Meunier, 1907*d*: 209 [1907*h*: 262]. PA: Baltic Region (Eocene/Oligocene) [A].

gulosus Meunier, 1907*c*: 198. *Nomen nudum*.

molestus Meunier, 1907*d*: 209 [1907*h*: 261]. PA: Baltic Region (Eocene/Oligocene) [A].

molestus Meunier, 1907*c*: 198. *Nomen nudum*.

sobrius Meunier, 1907*d*: 209 [1907*h*: 261]. PA: Baltic Region (Eocene/Oligocene) [A].

sobrius Meunier, 1907*c*: 198. *Nomen nudum*.

Genus WHEELERENOMYIA Meunier

WHEELERENOMYIA Meunier, 1907*c*: 199. Type species: *Wheelerenomyia eocenica* Meunier, 1907, by monotypy.

eocenica Meunier, 1907*c*: 198 [1907*e*: 222, 1908*f*: 58]. PA: Baltic Region (Eocene/Oligocene) [A].

Genus XANTHOCHLORUS Loew

***XANTHOCHLORUS** Loew, 1857: 42. Type species: *Medeterus ornatus* Haliday, 1832, by subsequent designation of Coquillett (1910: 620).

tenellus Statz, 1940: 138. PA: Germany (Oligocene) [C].

Unplaced Species of DOLICHOPODIDAE

pusilla Meunier, 1904*c*: 73 [1904*d*: 62] (*Sciara*). PA: Baltic Region (Eocene/Oligocene) [A]. [Preoccupied by Meigen, 1818; no new replacement name proposed here.]