

Family RACHICERIDAE

Rachicerids are very similar to xylophagids in habit and form. Larvae are known to be predaceous and have been found in decayed trunks of trees.

Extant forms of the genus *Rachicerus* Walker are known worldwide except from Africa, Australia, Chile, and Argentina. The remainder of the genera of extant forms of the family are known only from Burma and the Philippines. The fossil taxa of the family are known only from Baltic amber records.

Ref.: Hennig (1938, 1967*a*, fossil Rachiceridae); Nagatomi (1970, review of Oriental and Palearctic taxa).

Genus CHRYSOTHEMIS Loew

CHRYSOTHEMIS Berendt, 1845: 57. *Nomen nudum*.

CHRYSOTHEMIS Bronn, 1847: 595. *Nomen nudum*.

CHRYSOTHEMIS Loew, 1850*b*: 39. Type species: *Chrysothemis speciosa* Loew, 1850, by monotypy.

speciosa Loew, 1850*b*: 39. PA: Baltic Region (Eocene/Oligocene) [A].

Genus LOPHYROPHORUS Meunier

LOPHYROPHORUS Meunier, 1902*d*: 397. Type species: *Lophyrophorus flabellatus* Meunier, 1902, by monotypy.

flabellatus Meunier, 1902*d*: 398. PA: Baltic Region (Eocene/Oligocene) [A].

Genus PALEORACHICERUS Nagatomi

ELECTRA Berendt, 1845: 57. *Nomen nudum*.

ELECTRA Bronn, 1847: 595. *Nomen nudum*.

ELECTRA Loew, 1850*b*: 38. Type species: *Electra formosa* Loew, 1850, by monotypy. [Preoccupied by Lamouroux, 1816.]

PALEORACHICERUS Nagatomi, 1970: 420 (new replacement name for *Electra* Loew). Type species: *Electra formosa* Loew, 1850, automatic.

TRECELA Carpenter, 1986: 576 (new replacement name for *Electra* Loew). Type species: *Electra formosa* Loew, 1850, automatic.

formosus Loew, 1850*b*: 57 (*Electra*). PA: Baltic Region (Eocene/Oligocene) [A].

Genus RACHICERUS Walker

RACHICERUS Walker, 1848: 124. *Nomen nudum*.

***RACHICERUS** Walker, 1854: 103. Type species: *Rachicerus fulvicollis* Walker, 1854, by monotypy.

RHACHICERUS Loew, 1872a: 114 (unjustified emendation of *Rachicerus* Walker). Type species: *Rachicerus fulvicollis* Walker, 1854, automatic.

Unidentified sp.—PA: Baltic Region (Eocene/Oligocene) [A] (Hennig, 1938: 35, 37).