

## **ACANTHOSTICHUS**

*afflictus* Gallardo, 1919; see under **NOMAMYRMEX**.

**arizonensis**. *Acanthostichus arizonensis* Mackay, 1996: 141, figs. 6, 17, 18 (w.) U. S. A. (Arizona).

**Status as species**: Mackay & Mackay, 2002: 40.

**bentoni**. *Acanthostichus bentoni* Mackay, 1996: 143, fig. 7 (w.) BRAZIL (Amazonas, Mato Grosso).

**brevicornis**. *Acanthostichus brevicornis* Emery, 1894c: 142 (w.) FRENCH GUIANA.

Mackay, 2004: 98 (q.).

Combination in A. (*Acanthostichus*): Emery, 1911d: 13.

**Status as species**: Forel, 1895b: 140; Emery, 1895j: 752; Emery, 1911d: 13; Mann, 1916: 401; Borgmeier, 1923: 51; Wheeler, W.M. 1934g: 162 (in key); Kusnezov, 1953b: 339; Kusnezov, 1962a: 130; Kempf, 1972a: 10; Brown, 1975: 42; Bolton, 1995b: 54; Mackay, 1996: 144 (redescription); Mackay, 2004: 98; Wild, 2007b: 23.

**Senior synonym of ramosmexiae**: Kusnezov, 1962a: 130; Kempf, 1972a: 10; Brown, 1975: 42; Bolton, 1995b: 54; Mackay, 1996: 144.

**brevinodis**. *Acanthostichus brevinodis* Mackay, 1996: 147, figs. 67, 68 (m.) BRAZIL (Amazonas, Mato Grosso, Mato Grosso do Sul, Rondônia).

**concavinodis**. *Acanthostichus concavinodis* Mackay, 1996: 147, fig. 21 (w.) BOLIVIA.

**Status as species**: Bezděcková, *et al.* 2015: 109.

**davisi**. *Cerapachys (Parasyscia) davisi* Smith, M.R. 1942b: 64 (m.) U.S.A. (Texas).

Combination in *Acanthostichus*: Brady, *et al.* 2014: 6.

**Status as species**: Creighton, 1950a: 58; Smith, M.R. 1951a: 782; Brown, 1975: 22; Smith, D.R. 1979: 1333; Bolton, 1995b: 142; Mackay & Mackay, 2002: 43; Ward, 2005: 26.

**emmae**. *Acanthostichus emmae* Mackay, 1996: 148, figs. 57, 58 (q.) MEXICO (Oaxaca? "Tehmantipca").

**femoralis**. *Acanthostichus femoralis* Kusnezov, 1962a: 126, figs. 2, 3b (w.) ARGENTINA (Formosa).

Mackay, 1996: 151 (m.).

**Status as species**: Kempf, 1968b: 372; Kempf, 1972a: 10; Brown, 1975: 38; Bolton, 1995b: 54; Mackay, 1996: 150 (redescription).

**flexuosus**. *Acanthostichus flexuosus* Mackay, 1996: 151, fig. 61 (q.m.) BRAZIL (Santa Catarina).

**fuscipennis**. *Acanthostichus fuscipennis* Emery, 1895j: 752, pl. 17, fig. 13 (m.) BRAZIL (Pará).

Combination in A. (*Acanthostichus*): Emery, 1911d: 13.

Junior synonym of *quadratus*: Kusnezov, 1962a: 132.

**Status as species**: Emery, 1911d: 13; Borgmeier, 1923: 51; Kempf, 1964c: 265; Brown, 1975: 42; Bolton, 1995b: 54; Mackay, 1996: 153.

**\*hispaniolicus**. \**Acanthostichus hispaniolicus* De Andrade, 1998c: 272, figs. 1, 2 (w.) DOMINICAN AMBER (Dominican Republic, Miocene).

**kirbyi**. *Acanthostichus kirbyi* Emery, 1895j: 751, fig. OO.B (w.) PARAGUAY, BRAZIL (Mato Grosso).

Combination in A. (*Acanthostichus*): Emery, 1911d: 13.

**Status as species**: Emery, 1906c: 111; Emery, 1911d: 13; Bruch, 1914: 212; Gallardo, 1918b: 10 (redescription); Borgmeier, 1923: 51; Wheeler, W.M. 1934g: 163 (in key);

Kusnezov, 1962a: 131; Kempf, 1972a: 10; Brown, 1975: 42; Bolton, 1995b: 54; Mackay, 1996: 155 (redescription); Wild, 2007b: 23; Bezděčková, *et al.* 2015: 109.

**laevigatus**. *Acanthostichus laevigatus* Mackay, 1996: 157 (w.) VENEZUELA.

**laticornis**. *Acanthostichus laticornis* Forel, 1908c: 345 (w.) PARAGUAY.

Santschi, 1933e: 106 (m.); Mackay, 1996: 158 (q.).

Combination in *A. (Acanthostichus)*: Emery, 1911d: 13.

**Status as species**: Emery, 1911d: 13; Forel, 1911c: 288; Santschi, 1916e: 365; Santschi, 1933e: 106; Wheeler, W.M. 1934g: 162 (in key); Kusnezov, 1962a: 131; Kempf, 1972a: 10; Brown, 1975: 42; Zolessi, *et al.* 1988: 3; Bolton, 1995b: 54; Mackay, 1996: 158 (redescription); Wild, 2007b: 23.

**Senior synonym of obscuridens**: Kusnezov, 1962a: 131; Kempf, 1972a: 10; Brown, 1975: 42; Bolton, 1995b: 54; Mackay, 1996: 158.

**lattkei**. *Acanthostichus lattkei* Mackay, 1996: 160, figs. 11, 28, 29, 46 (w.) VENEZUELA.

**longinodis**. *Acanthostichus longinodis* Mackay, 2004: 97, figs. 1 – 4, 10 (w.) PARAGUAY.

**Status as species**: Wild, 2007b: 23.

**niger**. *Acanthostichus serratulus* var. *niger* Santschi, 1933e: 105 (q.) ARGENTINA (Misiones).

Junior synonym of *serratulus*: Kusnezov, 1962a: 132; Kempf, 1972a: 10.

Status as species: Brown, 1975: 42; Brandão, 1991: 322; Bolton, 1995b: 54.

Junior synonym of *quadratus*: Mackay, 1996: 162.

**obscuridens**. *Acanthostichus laticornis* var. *obscuridens* Santschi, 1934c: 23 (w.) ARGENTINA (Misiones).

Bruch, 1934a: 4 (q.m.).

Subspecies of *laticornis*: Bruch, 1934a: 4.

Junior synonym of *laticornis*: Kusnezov, 1962a: 131; Kempf, 1972a: 10; Brown, 1975: 42; Bolton, 1995b: 54; Mackay, 1996: 158.

**punctiscapus**. *Acanthostichus punctiscapus* Mackay, 1996: 160, figs. 12, 30, 31 (w.) U. S. A. (New Mexico).

**Status as species**: Mackay & Mackay, 2002: 41.

**quadratus**. *Acanthostichus quadratus* Emery, 1895j: 750, fig. OO.A; pl. 16, figs. 5, 6; pl. 17, fig. 12 (w.q.) BOLIVIA.

Combination in *A. (Acanthostichus)*: Emery, 1911d: 13.

**Subspecies of serratulus**: Forel, 1906d: 249.

**Status as species**: Emery, 1911d: 13; Borgmeier, 1923: 51; Wheeler, W.M. 1934g: 163 (in key); Kusnezov, 1962a: 132; Kempf, 1972a: 10; Brown, 1975: 42; Bolton, 1995b: 54; Mackay, 1996: 161 (redescription); Bezděčková, *et al.* 2015: 109.

Senior synonym of *niger*: Mackay, 1996: 162.

**quirozi**. *Acanthostichus quirozi* Mackay, 1996: 164, figs. 5, 34, 35 (w.) MEXICO (Veracruz).

**ramosmexiae**. *Acanthostichus ramosmexiae* Bruch, 1924b: 260, fig. (w.) ARGENTINA (Santa Fe).

Bruch, 1925a: 112 (m.l.).

Status as species: Bruch, 1925a: 110; Santschi, 1934c: 23.

Junior synonym of *brevicornis*: Kusnezov, 1962a: 130; Kempf, 1972a: 10; Brown, 1975: 42; Bolton, 1995b: 54; Mackay, 1996: 144.

**sanchezorum**. *Acanthostichus sanchezorum* Mackay, 1985: 128, figs. 1-5 (w.) COLOMBIA.

**Status as species**: Brandão, 1991: 322; Bolton, 1995b: 54; Mackay, 1996: 165; Palacio, 2019: 586.

**serratulus**. *Typhlopone serratula* Smith, F. 1858b: 111 (w.) BRAZIL (Amazonas).

Mayr, 1887: 551 (m.); Emery, 1899c: 6 (l.).

Combination in *Acanthostichus*: Mayr, 1887: 551;

combination in *A. (Acanthostichus)*: Emery, 1911d: 13.

**Status as species**: Roger, 1861a: 45; Roger, 1863b: 20; Mayr, 1863: 457; Mayr, 1884: 33; Mayr, 1887: 551; Emery, 1888c: 353; Dalla Torre, 1893: 16; Emery, 1894c: 142; von Jhering, 1894: 379; Forel, 1895b: 116; Emery, 1895j: 749; Emery, 1906c: 111; Emery, 1911d: 13; Bruch, 1914: 212; Gallardo, 1918b: 9 (redescription); Luederwaldt, 1918: 34; Borgmeier, 1923: 51; Wheeler, W.M. 1934g: 163 (in key); Kusnezov, 1962a: 132; Kempf, 1972a: 10; Brown, 1975: 42; Bolton, 1995b: 54; Mackay, 1996: 165 (redescription); Wild, 2007b: 23.

**skwarrae**. *Acanthostichus skwarrae* Wheeler, W.M. 1934g: 161 (w.) MEXICO (Veracruz).

**Status as species**: Kusnezov, 1962a: 133; Kempf, 1972a: 10; Brown, 1975: 42; Bolton, 1995b: 54; Mackay, 1996: 167.

**texanus**. *Acanthostichus texanus* Forel, 1904d: 168 (q.) U.S.A. (Texas).

Mackay, 1996: 168 (w.).

Combination in *Acanthostichus (Ctenopyga)*: Emery, 1911d: 14;

combination in *Ctenopyga*: Brown, 1975: 42;

combination in *Acanthostichus*: Mackay, 1996: 168.

**Status as species**: Wheeler, W.M. 1908e: 400; Wheeler, W.M. 1910g: 561; Emery, 1911d: 14; Creighton, 1950a: 59; Smith, M.R. 1951a: 782; Smith, M.R. 1955a: 49; Smith, M.R. 1955b: 99; Smith, M.R. 1958c: 110; Kusnezov, 1962a: 133; Smith, M.R. 1967: 345; Brown, 1975: 42; Smith, D.R. 1979: 1334; Bolton, 1995b: 54; Mackay, 1996: 168 (redescription).

**Senior synonym of townsendi**: Smith, M.R. 1955a: 49; Smith, M.R. 1955b: 99; Smith, M.R. 1958c: 110; Brown, 1975: 42; Smith, D.R. 1979: 1334; Bolton, 1995b: 54; Mackay, 1996: 168.

*townsendi*. *Ctenopyga townsendi* Ashmead, 1906: 29, fig. 4 (q.m.) MEXICO (no state data, "La Puerta").

Combination in *Acanthostichus (Ctenopyga)*: Emery, 1911d: 14.

**Status as species**: Emery, 1911d: 14; Kusnezov, 1962a: 133.

**Junior synonym of texanus**: Smith, M.R. 1955a: 49; Smith, M.R. 1955b: 99; Smith, M.R. 1958c: 110; Brown, 1975: 42; Smith, D.R. 1979: 1334; Bolton, 1995b: 54; Mackay, 1996: 168.

**truncatus**. *Acanthostichus truncatus* Mackay, 1996: 170, fig. 26 (w.) COLOMBIA.

**Status as species**: Palacio, 2019: 586.