

Rhizothricidae Por 1986

- Por 1986: 420, 421, fam. nov., to include Rhizothrix
Brady & Robertson, and Tryphoema Monard.

in Cletodidae - Harpacticoida.

Rhizothrix.

Brady & Robertson, 1875.

R. curvata.

Syn. Rhizothrix B. & R. 1875, p. 197.

Enhydrosoma Brady, 1880, vol. 2, p. 98.

Rhizothrix Sars, 1909, p. 302.

Ἐπίσω, firmly fastened and ἔπισ, hair.

Proposed by B. & R., 1875(6); withdrawn by Brady, 1880;
restored by Sars, 1909.

Body subcylindric; caudal rami short and wide. First antennae with joints reduced and clothed with partly ciliated setae. Exopod of second antennae small but well defined. Mandible palp distinctly 2-jointed. Endopod of all the legs 2-jointed, first pair very different from the others. Last legs with the inner parts of the joints fused.

JARS, 1909

Rhizothrix ~~Brady & Robertson, 1875~~

card 2

- Por 1986: 421, in Rhizothricidae fam. nov.

- BODIN 1977: 352-353, KEY TO SPP.

- GEE 1994: 83-, JARS, 1909 IS AUTHOR OF GENUS

Rhizothrix (Adelopoda) bocqueti Bozic, 1953

n. sp. Bozic, 1953, p. 21-2. fig/ 3

Cletodidae - Harpacticoida.

Rhizothrix curvata Brady & Robertson, ♂, ♀.

— — Brady & Robertson, 1876, p. 197.

A synonym of Enhydrosoma curvatum.
(Brady, 1880, vol. 2, p. 98).

HAB: NORWAY, ENGLISH SEAS. SCOTLAND

Reestablished as distinct genus
(Sars, 1909, p. 303).

Monard 1935a, p. 85, Roscoff, France

— —, LANG, 1948, p. 1286-87, PL. 514:1.

R. curvata, Chappuis, 1957. Puget Sound

-- --, Por, 1964, pp. 107-108, pl.19 fig. 218-219

--, Dolzonolskaya, 1970, p. 101, pl. XXXI, fig. 2,
syn.: Enhydrosoma curvatum

--, Klie, 1950, p. 114-5, fig. 140

--, BODIN 1968: p. 282.

-- BODIN 1977: 352, IN KEY

PHIZOTRIX -, HEMSEN 1952: 639

-- GEE 1994: 83-

Cletodidae - Harpacticoida,

Rhizothrix gracilis (T. Scott), ♂. ♀.

[-26: pl. 3, fig. 1

Enhydrosoma — e T. Scott, 1903, p. 122: pl. 2, fig. 16-

Rhizothrix — is Sars, 1911, p. 430: Suppl. pl. 48.

— —, NOODT, 1955, P. 152-53.

— —, NOODT, 1956, P. 60

— —, NOODT, 1955, P. 104.

Habitat. Norway Coast: British Seas,

— —, HANG, 1948, P. 1287. Pl. 514: 2 - 515: 3

— —, Wells, 1963. p. 22

— Mielke, 1975: 116: fig. 78.

Rhizotrix gracilis, Jakobi, 1959, p. 144

--, Jakobi, 1959, p. 280

--, Klie, 1950, p. 115

--, Bozic 1954: 10-11; Pl. 4, Figs. 9+10.

- Mielke, 1976: 74-75

- Noodt, 1952: 127

- Bodin 1977: 353, IN KEY

RHIZOTHRIX LUSITANICA WELLS + CLARK 1965-

SEE TRYPHOENA

Rhizothrix minuta (T Scott) ♀

— — Klie, 1929, p. 374: figs. 69 - 72

T. Scott, 1903

Lang 1936

Nicholls 1939b & 1940, p. 306, fig. 26, ST. LAWRENCE RIVER

— —, NOODT, 1952, P. 18 FIG. 42.

— —, NOODT, 1956, P. P. 60.

Habitat. Baltic Sea, Kieler Bay, ABERDEEN Bay.

— —, LANG, 1948, P. 1287. PL. 514:2 - 515:3.

— —, Wells, 1963. p. 22

- , Pesta, 1932, p. 154, fig. 86
- , Klie, 1950, p. 115
- , Scheibel and Noodt, 1975, p. 176.
- , Bozic, 1953, p. 20-1, fig. 2
- , ANGER & SCHIEBEL 1976: p. 3, Tab. 2.
- , BODIN 1968: p. 282.
- , Coffin, 1978-79, p. 593
- BODIN 1977: 353, IN KFX

Rhizothrix pubescens Por

1959

-- -- Por, 1964, p. 109,

--, Dolzonolskaya, 1970, p. 101, pl. XXXI, fig. 3

--, COULLE, 1971: 229, 232

-- Por, 1959: 351-353, fig. 19-26

-- BODIN 1977: 352, 353, IN KEY

RHIZOTHRIX QUADRISETA WELLS, 1967

- Wells, 1967: 335-337, fig. 71

--, COOK, 1971: 229, 232

--, Moore, C.G., 1976, p. 451

-- BODIN 1977: 352, IN KEY

RHIZOTHRIX REDUCTA

NOODT, 1952

- — 1955, P. 105
- — 1955, P. 152-53.
- — , 1956, P. 60.
- — , 1952. P. 18 - fig. 43.
- Bozic, 1953: 23
- Mielke, 1975: 117-118, fig 79
- Noodt, 1952: 127-128, fig 68-76
- BODIN 1977: 352, IN KEY

Rhizothrix (Tryphoema) scilloniensis Wells

- -- Wells, 1968, p. 419 - 423, fig. 14-15
-- -- Wells, 1970, p. 266

Rhizothrix scotti Lang ♀

Lang, 1936, p. 53 : fig. 114-117

Lang 1936 (Rev. Cletotidae) p. 471 includes

Endryosoma curvatum T. Scott, 1899

LANG, 1948, p. 1289, pl. 516:2.

BODIN 1977: 352, IN KEY

Habitat. Spitzbergen, FRANZ-JOSEPH HAND.

CHISLENKO 1977b: 272, DISTRIBUTION

RHIZOTHRIX SPINOSA COULL, 1971

-- COULL, 1971: 229-232 ♀ ♂; FIG. XVI

-- BODIN 1977: 353, IN KEY

Rhizothrix tenella (Wilson)

Quintanvus tenellus, C. B. Wilson, 1932, p. 258, pl. 12
Woods Hole ♀ ♂

Rhizothrix tenella, Lang 1936 (Rev. Cletodidae) p. 471, 449

R. —, LANG. 1948, P. 1288-89, Pl. 514:3 - 516:1.

R. = REID 1978: 45-, NORTH CAROLINA

HAB: BUZZARDS BAY, WOODS HOLE, MASS.

Rhizothrix wilsoni Bodin, 1977

-- Bodin 1977:349-353, fig. 19, n. sp. ♀♂, Martrais, île¹
de Ré, France

RHIZOTHRIX sp.

-- REID 1978: 45-, NORTH CAROLINA

-- FEDER + PAUL 1980: 31-, PORT VALDEZ, ALASKA