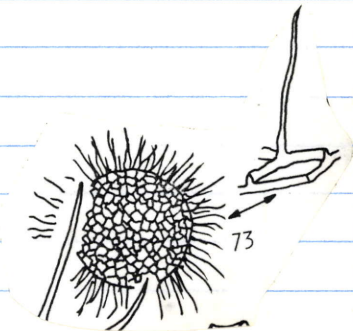


DICTYOSPHAERIDIUM

W. Wetzel 1952

DICTYOSPHAERIDIUM W. Wetzel 1952, p. 406: "Spherical vesicle, resembling Hystrichosphaeridium, with small ridges arranged in a reticulate pattern, and simple spinose processes arising from their junctions".
(*D. deflandrei*: W. Wetzel 1952, p. 406, Pl. A:12a,b).- text-fig. 3:73.



DICTYOSPHAERIDIUM

W. Wetzel 1952

Diagnosis: Spherical capsule, resembling *Hysterozphaeridium*, with small ridges distributed in net form and simple spine-processes arising from their junctions.

Type species: *Dictyosphaeridium deflandrei* W. Wetzel 1952, p. 406, pl. A, fig. 12a-b
Panian, Germany.

Considered not to be a dinoflagellate genus by Stover-Evitt, 1978, p. 291

**D. deflandrei* W. Wetzel 1952.

DICTYOSPHAERIDIUM

Timofeev 1969

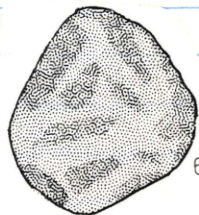
name illegitimate

DICTYOSPHAERIDIUM Timofeev 1969: "Vesicle subspherical with a round or rounded polygonal outline. Their diameter is 40 to 65 microns; the vesicle wall is single layered, rough with a belt of large reticulate ornament. The reticulum is angular; campi 2.5 to 5 microns wide". (D. tungusum: Timofeev 1969, p. 18, Pl. 4:2).- text-fig. 3:64.

1. Junior synonym of Dictyotidium by coincidence of definition, illustrations usage by Timofeev and subsequent Socialist investigators.

2. Dictyosphaeridium Timofeev 1969 is a junior homonym of the Mesozoic ?acritarch genus Dictyosphaeridium W. Wetzel 1952, p. 406.

jr. syn. of DICTYOTIDIUM according to Cramer & Diez 1979 p. 76



64

