ACTA PALAEONTOLOGICA POLONICA

Some remarks on the origin of the subfamily Idoceratinae Spath, 1924 (Perisphinctidae, Ammonoidea)

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Acta Palaeontologica Polonica 18 (3), 1973: 299-320

Simoceratids (Idoceratinae) represent a peculiar group of Upper Jurassic ammonites typical of the Tethyan province. The earliest Idoceratinae, the genera *Idoceras* and *Nebrodites*, were thought to appear not before the uppermost Oxfordian. However, in Mid-Oxfordian strata of the Polish Jura Chain there occur some ammonites closer to Kimmeridgian nebroditids than to co-occurring perisphinctids. These forms, separated here as the subgenus *Passendorferia* nov. of the genus *Nebrodites*, most probably evolved from some *Kranaosphinctes* and lead to *Nebrodites* proper. The nominal genus of this subfamily, Idoceras Burckhardt, 1906, presumably represents a side-branch of nebroditids.

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