**Stradnerius**

**Stradnerius** HAQ, 1968

**Description:**
Elliptical to sub-circular placoliths with a large central opening into which extend vertical septa derived from the rays of the shields.

**Remarks:**
This genus is distinguished from the genus *Reticulofenestra* HAY, MOHLER & WADE, which is a similar form, but in which the central area is spanned by a reticulate membrane and not by vertical septa. This, however, became evident only after the study of these forms by means of the scanning electron microscope. In the transmission electron microscope these septa look like bars, as seen from the proximal side. A comparison with scanning electron micrographs of the central areas of *Reticulofenestra placomorpha* (KAMPTNER) STRADNER (Pl. V, fig. 3) revealed the difference, showing that *Reticulofenestra* possesses a reticulate membrane as described originally by the authors of this genus, and the *Stradnerius* has distinct vertical septa.

**Type species:**
*Discolithus dictyodus* DEFLANDRE & FERT, 1954.

**Author:**

**Reference:**
Studies on upper Eocene calcareous nannoplankton from NW Germany. Stockholm Contributions in Geology, vol. 18, n° 2, pp. 13-74, pls. 1-11, text-figs. 1-3.