a handsome star-fish allied to *Luidia* or *Archaster*, which has since been described by Mr. Edgar Smith, from specimens brought home by the Rev. Mr. Eaton, under the name of *Leptychaster Kerguelenensis* (Fig. 47).

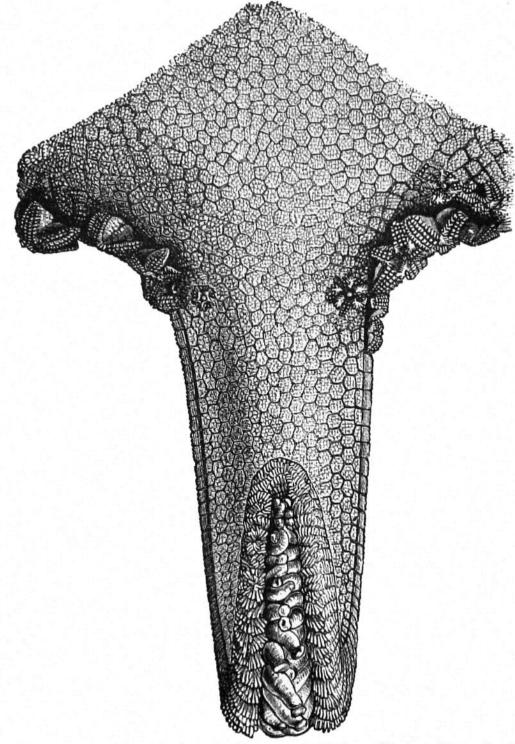


FIG. 47. — Leptychaster Kerguelenensis, E. SMITH. Off Cape Maclear, Kerguelen Island. Twice the natural size.

A well-grown example is from 100 to 120 mm. in diameter from tip to tip of the arms; the length of the arm is about