

pear-shaped mouth. *Sculpture*: Longitudinals—there are extremely faint lines of growth, with here and there one slightly stronger than the rest. Spirals—the whole surface is sharply, irregularly, microscopically scratched. *Colour* hyaline white. *Spire* sub-cylindrical and very little conical, the increase of the whorls being slight, and being greater proportionally in length than in breadth. *Apex*: the spire passes on into the slightly elongated embryonic tip, which is largish, consisting of 3 very fine discoidal whorls which are turned right up on their side. *Whorls* (besides those of the embryo)  $3\frac{1}{2}$ ; they are long, convex, and very loosely coiled. *Suture* linear, contracted, oblique. *Mouth* long, pear-shaped, narrowing gradually upwards, but at the top suddenly contracted. *Outer lip* at the top bent in towards the axis, then very slightly curved, rounded and very patulous across the base. *Inner lip* thick, defined, quite straight, and very long across the body; the pillar is extremely short; the lip-edge here is rounded, slightly prominent, and at its junction with the base obtusely angulated, with a very minute furrow behind it. H. 0.085 in. B. 0.023. Mouth, height 0.023, breadth 0.017.

This is a very small species, but, from its proportions and the completeness of the mouth, seemingly full-grown. Its form recalls that of some of the Clionellas.

5. *Eulimella coacta*, n. sp. (Pl. XXXIII. fig. 4).

Station 186. September 8, 1874. Lat.  $10^{\circ} 30'$  S., long.  $142^{\circ} 18'$  E. Wednesday Island, Cape York, North-east Australia. 8 fathoms. Coral mud.

*Shell*.—Strongish, acicular, conical, compact,<sup>1</sup> with a smallish half-turned-over turbinate sinistral tip, slightly convex short whorls, barely impressed submarginated suture, short round base, and very small roundish mouth. *Sculpture*: none but faint lines of growth and microscopic sharp spiral scratches. *Colour* glossy ivory white. *Spire* very long, conical; *Apex*: the spire passes on into the round embryonic tip, consisting of  $2\frac{1}{2}$  compact, turbinated, not small whorls, which are turned right over on their side. *Whorls* (besides those of the embryo) 8 to 9; they are short and narrow, compact, of very slow increase, slightly convex below and flat-sided above round the top, which forms a slight subsutural border. *Suture* very slightly contracted, submarginated below, rather oblique. *Mouth* small, roundly oval, pointed above, oblique. *Outer lip* direct and bent in above, round and patulous on the base. *Inner lip* straight and defined across the body; the pillar is very short, and the lip-edge here is sharp, prominent, and at its junction with the base concave, with a very minute furrow behind it. H. 0.148 in. B. 0.03. Mouth, height 0.024, breadth 0.018.

This is a singularly long and narrow form.

<sup>1</sup> Hence the name.