Gonosome not present.

Locality.—Station 312, Port Famine, Magellan Strait; lat. 53° 37′ S., long. 70° 56′ W.; depth, 9 to 15 fathoms.

I cannot find any character which would justify the separation of this beautiful Hydroid from the Lafoëa fruticosa of Sars. Its pinnate ramification, lying nearly in one and the same plane, and stretching laterally to an extent which nearly equals that of the height of the colony, gives to the entire assemblage a somewhat flabelliform shape. The stem and principal branches are fascicled on the perisiphonic type, but towards the distal extremities become monosiphonic. The long and narrow hydrothecæ gradually taper towards the base into peduncles which are but slightly narrower than the body of the hydrotheca, from which they are not separated by any definite line of demarcation. The peduncles are not annulated, but present about two turns of a very open spiral.

The soft parts were well preserved in the specimen, and the hydranths could in many instances be seen in sufficient detail to render most of their external characters easily recognisable.

Lictorella, n. gen.

Name suggested by the resemblance of the perisiphonic stem to the bundle of rods carried by the Roman lictor.

Generic Character. Trophosome.—Hydrocaulus consisting of a single axial tube enveloped to a greater or less extent by numerous peripheral tubes but free in its more distal parts. Hydrothecæ cylindrical, pedunculate, with entire margin, destitute of operculum, and with the cavity distinctly differentiated from that of the peduncle, their walls never adnate to the hydrocaulus.

Gonosome not known.

The genus Lictorella includes certain Campanularian Hydroids with branching perisiphonic hydrocaulus. Though it approaches Lafoëa in its perisiphonic hydrocaulus and in its deep and somewhat tubiform hydrothecæ, the presence of a limiting floor by which the cavity of the hydrotheca is distinctly differentiated from that of the peduncle renders it necessary to keep it generically distinct. Though the hydranth has not yet been observed, the analogy of allied forms renders it probable that the hypostome is conical.

The collection contains two species referable to the genus Lictorella.

Lictorella halecioides, Allman (Pl. XVII. figs. 1, 2).

Lafoëa halecioides, Allman, Report on the Hydroida collected during the Expedition of H.M.S. "Porcupine," Trans. Zool. Soc. Lond., vol. viii.

Trophosome.—Hydrocaulus attaining a height of about four inches; perisiphonic stem irregularly branched, stem and branches sending off very regular, pinnately disposed, alternate monosiphonic ramuli, which carry along their entire length two series of alternate