- I. Those corresponding to the "Langoustes ordinaires" of Milne-Edwards, including the subgenus *Palinurus* of Gray. This he again subdivides into—
 - A. Those which have the rostrum dilated, bipartite, having the processes flat, with the anterior margin spinulose, of which *Palinurus trigonus*, De Haan, (*Linuparis trigonus*, Gray) is the type.
 - B. Those which have the rostrum simple, acute, and spiniform. This division is again subdivided into—
 - A. Those which have the first pair of perciopoda longer than the succeeding pairs—Palinurus longimanus, Edw.
 - B. Those which have the first pair of pereiopoda equal to or shorter than the succeeding pairs
 - a. Those which have the somites of the pleon with a transverse furrow. This is again divided into
 - a Those which have the lateral frontal horns unarmed above and denticulated below—Palinurus vulgaris.
 - b Those which have the lateral frontal horns unarmed above and below—Palinurus lalandii, Lam.; Palinurus frontalis, Edw.
 - β. Those that have the somites of the pleon not transversely furrowed—Palinurus hügelii, Heller.
- II. Those which correspond with the "Langoustes longicornes" of Milne-Edwards and the subgenus Panulirus of Gray. These he again divides into—
 - A. Those that have no transverse furrow on the pleon, the species of which are *Palinurus fasciatus*, Fabr.; *Palinurus ornatus*, Bosc; *Palinurus sulcatus*, Lam.
 - B. Those which have a transverse furrow.
 - A. The first antennal somite armed with two teeth—Palinurus guttatus, Latr.; Palinurus japonicus, De Haan.