

“ *Hypostome* produced.

“ *Upper Lip* broad, cleft at the apex ; the lobes of unequal length.

“ *Mandibles* elongate, without molar tubercle or palp, apically very broad, much or little dentate, not a uniform pair ; the left mandible having an accessory plate.

“ *Lower Lip* narrow, elongate, without inner plates, but furnished at the apex with a dentate appendage (articulo appendiculari).

“ *First Maxillæ* very broad ; outer plate apically furnished with strong but simple spines (ungvibus) ; palp one- or two-jointed ; inner plate very broad, very setose.

“ *Second Maxillæ* with the inner plate very broad, the outer narrow or very small.

“ *Maxillipeds* with very broad plates ; the outer plate furnished with weak teeth or only serrate ; the palps slender, narrow ; the last joint of the palp unguiform.

“ *Body* very deep, but thick. Four anterior side-plates much increasing in size (successively) ; the fourth side-plate very large. The head very short, but deep.

“ *Antennæ* short, but robust ; the upper with a small secondary appendage ; the first joint of the flagellum elongate and thick.

“ *First and Second Gnathopods* almost of the same shape and size, scarcely subchelate.

“ *Third and Fourth Peræopods* with the first joint little or not at all dilated.

“ *Fifth Peræopods* shorter than the preceding ; the first joint much dilated and elongate.

“ The *Uropods* each furnished with two cylindrical rami.

“ *Telson* little, sometimes slightly cleft.”

Genus *Stegocephalus*,¹ Krøyer, 1842.

Stegocephalus inflatus, Krøyer (Pl. CXXXVII. A).

1774. *Cancer ampulla*, Phipps, Voyage towards the North Pole, p. 191, Tab. xii. fig. 3.
 1781. *Gammarus ampulla*, J. C. Fabricius, Species Insectorum.
 1787. " " J. C. Fabricius, Mantissa Insectorum, tom. i.
 1788. *Cancer (Gammarus) ampulla*, Gmelin, Linnæi Systema Naturæ, t. i. p. v. p. 2991.
 1791. *Gammarus ampulla*, Olivier, Hist. Nat. Insectes, t. vi.
 1793. " " J. C. Fabricius, Entom. Syst., t. ii.
 1796. *Cancer gammarellus ampulla*, Herbst, Krabben u. Krebse, ii. No. 61, pl. 35, fig. 1.
 1802. *Cancer Gammarus ampulla*, Turton, Translation of Gmelin's Linnæus.
 1802. *Gammarus ampulla*, Bosc, Hist. Nat. Crust, t. ii. p. 146.
 1803. " " Latreille, Histoire Naturelle, vol. vi:
 1818. " " Latreille, Tableau Encyclopédique, pl. 348, figs. 1, 2, 3.
 1820. *Cancer ampulla*, Scoresby, An Account of the Arctic Regions.
 1821. *Gammarus ampulla*, Sabine, Appendix to Parry's Voyage, p. 51.
 1824. " " Sabine, Supplement to Parry's Voyage, p. ccxxix.
 1828. " " J. C. Ross, Appendix to Parry's Narrative, p. 204.
 1835. " " Owen, Appendix to Sir J. Ross's Second Voyage.

¹ For the original definition of this genus, see Note on Krøyer, 1842 (p. 198).