

PLATE IV.

Gnathophausia calcarata, G. O. Sars.

Fig. 1. Adult male, from right side ; very slightly magnified.

Fig. 2. Same, from above.

Fig. 3. Carapace of another somewhat smaller specimen, from below. *a*, supra-orbital spines (?); *b*, antennal spines; *c*, branchiostegal spines.

Fig. 4. Anterior part of body, from below, exhibiting eyes, antennulæ (*a'*), antennæ (*a*²), anterior lip (*L*), mandibles (*M*), mandibular palps (*Mp*), second pair of maxillæ (*m*²), with their exognaths (*f*), and the pigmented basal protuberance (*x*), maxillipeds (*mp'*), with their rudimentary exopodite (*p*).

Fig. 5. Antenna, with scale and proximal part of flagellum.

Fig. 6. Last caudal segment, from below, exhibiting the confluent epimeral plates.

Fig. 7. Extremity of tail, with caudal fan, from above.