finger acute, curved at the tip, a little more than half the length of the fifth joint, with a dorsal feathered cilium very near the hinge, and a small hair near the base of the nail.

Fifth Perwopods.—Side-plates very small, not bilobed, the limb scarcely differing from that of the fourth perwopods, but rather longer, and the first joint having the hind margin more flattened at the top.

Uropods.—The peduncles of the first pair longer than the rami, with nine spines on one and ten on the other of the upper margins, a large curved spine on the apex below; the outer ramus shorter than the inner, with a row of eight marginal spines and an apical group of four, the marginal spines of the longer ramus only seven in number; the peduncles of the second pair longer than the outer ramus, but scarcely so long as the inner, with a long spine on the lower apex; the outer ramus with six spines on one margin, three on the other, and the apical group as in the first pair; the inner ramus with seven spines on one margin and four on the other, besides the apical group; the peduncles of the third pair reaching beyond the peduncles of the two preceding pairs, longer than the rami, with one apex acute, and seven spines on one margin including the apex, and four on the other, the two lowest being side by side; the rami are small, subequal, not reaching so far back as the inner ramus of the second pair, each having two marginal spines, and probably one at the apex; the inner ramus slightly longer than the outer.

Telson not nearly reaching the end of the peduncles of the third uropods, a little longer than broad, widest at a little distance from the base, then with the sides almost straight, converging rapidly towards the triangular apex; at about the centre on either side, at a little distance from the margin, there is a strong spine on the surface, and between this and the margin a feathered cilium; the margin below as far as the angle at which the apical triangle begins is armed with little spines or scales, about forty in number on either side.

Length.—The longer specimen, in the position figured, measured, in a straight line from the front of the head to the extremity of the uropods, two-fifths of an inch.

Locality.—Kerguelen Island; depth not specified. Three specimens, two males and one female.

Remark.—The specific name refers to the remarkable prominence of the second gnathopods, especially in the male.

Gammaropsis afra, n. sp. (Pl. CXIII.).

 $Rostrum\ small,\ lateral\ lobes\ of\ the\ head\ narrow,\ acute\ ;\ postero-lateral\ angles\ of\ the\ first\ three\ pleon-segments\ not\ much\ rounded.$

Eyes deeper than broad, close to the front margin, occupying the space between the rostrum and the front part of the lower border of the lateral lobes.