

Branchial vesicles as in the preceding pair. First joint of the limb longer than in the third peræopods, more convex in front, the hind margin long and nearly straight, with few serrations, the lower margin more deeply overlapping the second joint; the third joint longer and larger than in the preceding pair, with spines at five points on the straight serrate front margin, and at four of the hind margin, which is convex above and straight below.

*Fifth Peræopods.*—Side-plates deeper behind than in front, but not lobed. The first joint like that of the fourth peræopods, but less convex in front; the fourth joint shorter than the third, with four groups of spines on the straight serrate front margin, and an apical group behind; the fifth joint about as long as the third, with six groups of spines along the serrate front margin; the finger much curved, about half the length of the fifth joint.

*Pleopods.*—Coupling spines not examined; cleft spines four in the series on the third pair; the joints of the rami on the same pair numbering eighteen.

*Uropods* similar to those of *Eusiroides pompeii*; telson comparatively shorter than in that species, the apices simple, but as these have a worn appearance in the specimen, this mark of distinction cannot be relied on; the lateral margins are without the slight sinuosity observable in the two preceding species; in fig. *ur.3*, the telson being removed, the acute apex of the ventral side of the sixth pleon-segment is seen.

*Length.*—The specimen, in the position figured, measured, in a straight line from the rostrum to the dorsal extremity of the third pleon-segment, about half an inch. The specimen was dissected unfortunately before the line of measurement had been drawn.

*Locality.*—Station 320, off Monte Video, February 14, 1876; depth, 600 fathoms; bottom, green sand; bottom temperature,  $37^{\circ} \cdot 2$ . One specimen.

*Remark.*—The specific name is derived from Crassus, the colleague of Cæsar and Pompey (or Pompeius) “in the first triumvirate” of Roman history. The name was chosen with a view to calling attention to the close alliance between this and the two preceding species. It may be convenient to compare the localities from which the three were respectively obtained: *Eusiroides cæsaris* came from Station 161, lat.  $38^{\circ} 22' 30''$  S., long.  $144^{\circ} 36' 30''$  E.; *Eusiroides pompeii* from Station 151, lat.  $52^{\circ} 59' 30''$  S., long.  $73^{\circ} 33' 30''$  E.; and *Eusiroides crassi* from Station 320, lat.  $37^{\circ} 17'$  S., long.  $53^{\circ} 52'$  W., so that, though not very remote from one another as regards the latitude, in respect to longitude the three species cover an enormous space.