

To these should be added, from his account of the subfamily Podocerinae, the following characters :—

“ *Upper Lip* apically little sinuate.

“ Secondary plate of the *Mandibles* large.

“ *Lower Lip* broad.

“ *First Maxillæ* having the palp armed with few, elongate spines; the inner plate little, ovate, without setæ.

“ *Second Maxillæ* broad; the outer plate very broad and longer than the inner.

“ *Maxillipeds* with the plates of moderate size; the inner plate armed with three teeth, the outer with very many strong teeth [on the inner margin], longer teeth on the apical margin, the series ending with curved setæ on the outer margin; the palp very large; the second joint elongate.

“ The body subdepressed; the back rounded; the side-plates small.

“ The *Eyes* situated on the lateral lobes of the head.

“ *Upper Antennæ* with the peduncle long; the third joint almost equalling the second in length.

“ *Lower Antennæ* with the flagellum of few or many, never very many, joints.

“ *First Gnathopods* subchelate, smaller than the *Second*.

“ *Telson* thick, furnished with spines or teeth.”

The other characters mentioned by Boeck have either been included in his character of the family, or do not refer to the genus *Podocerus*. It has been pointed out by S. I. Smith¹ that for *Cerapus* [*Erichthonius*] *longimanus*, which Boeck assigns to this group, he himself figures the inner plate of the first maxillæ with setæ, so that the absence of setæ from that plate is not a valid character of the group. It may be added that in the description of *Podocerus latipes*, Krøyer, Boeck expressly states that the inner plate of the first maxillæ has setæ on the apex.

Podocerus falcatus (Montagu) (Pl. CXIX.).

1808. *Cancer Gammarus falcatus*, Montagu, Trans. Linn. Soc. Lond., vol. ix. p. 100, pl. v. fig. 2.
1847. *Cerapus falcatus*, Thompson, Ann. and Mag. Nat. Hist., vol. xx.
1857. *Podocerus falcatus*, Spence Bate, Synopsis, Ann. and Mag. Nat. Hist., ser. 2, vol. xix. p. 16 (sep. copy).
1857. *Jassa falcata*, White, Popular History of British Crustacea, p. 198.
1862. *Podocerus falcatus*, Sp. Bate, Brit. Mus. Catal. Amph. Crust., p. 255, pl. xlv. fig. 1.
1862. ” ” Bate and Westwood, Brit. Sess. Crust., vol. i. p. 445, fig.
1869. ” ” Norman, Last Report on Dredging among the Shetland Isles, p. 285.
1870. ” ” Boeck, Crust. amph. bor. et arct., p. 168 (248).
1876. ” ” Boeck, De Skand. og Arkt. Amph., p. 605, pl. xxvii. figs. 4, 7; pl. xxviii. fig. 2.

¹ Trans. Connect. Acad., vol. iv., July 1880, p. 270, footnote.