

Remarks.—This appears to be the same species as that named *Atylus huxleyanus* by Spence Bate, which was brought from Hermit Island by the Antarctic expedition. Hermit Island is in lat. $55^{\circ} 51' 20''$ S., long. $67^{\circ} 32' 10''$ W.; Stanley Harbour in lat. $51^{\circ} 40'$ S., long. $57^{\circ} 35'$ W.

The species is separated from the genus *Atylus* by the robust mandibular palp, by the maxillipeds, of which the outer plate is not dentate, and the palp broad instead of narrow, by the fifth and sixth segments of the pleon, which are distinct, not coalesced, and by the telson, which is not divided, but very slightly emarginate. Its nearest ally seems to be *Halirages tridentatus*, Bruzelius.

Genus *Atylus*, Leach, 1815.

- 1815. *Atylus*, Leach, The Zoological Miscellany, vol. ii. p. 21.
- 1815. " Leach, Trans. Linn. Soc. Lond., vol. xi. pt. ii. p. 357.
- 1816. " Leach, Annulosa, Encycl. Brit. Suppl., p. 425.
- 1816. *Astyle*, Latreille, Nouveau Dict., vol. i.
- 1825. " Desmarest, Consid. gén sur la classe des Crust., p. 262.
- 1830. *Atylus*, Milne-Edwards, Ann. d. Sci. Nat., t. xx. p. 383 (32).
- 1840. " Lucas, Hist. Nat. des Crust. Arachn. et des Myriap., p. 231.
- 1840. " Milne-Edwards, Hist. des Crust., tom. iii. p. 67.
- 1851. *Amphithonotus* (*pars*), Costa, in Hope's Catal. Crost. Ital., pp. 40, 46.
- 1852. *Iphimedia* (*pars*), Dana, U.S. Explor. Exped., vol. xiii. pt. ii. pp. 910, 926.
- 1852. *Atylus*, Dana, U.S. Explor. Exped., vol. xiii. pt. ii. p. 912.
- 1853. *Notrotropis*, Costa, Rend. della Soc. r. Borb.
- 1857. *Nototropis*, Costa, Ricerche sui Crost. Amf. Nap., pp. 175, 193.
- 1860. *Epidesura*, Boeck, Forh. ved de Skand. Naturf. 8de Møde, p. 659.
- 1862. *Atylus*, Spence Bate, Brit. Mus. Catal. Amph. Crust., p. 133.
- 1862. " Bate and Westwood, Brit. Sess. Crust., p. 244.
- 1865. *Paramphithoë* (*pars*), Goës, Crust. amph. maris Spetsb., p. 7.
- 1865. *Atylus*, Lilljeborg, On the Lysianassa magellanica, p. 18.
- 1866. " Heller, Amph. der Adriatischen Meeres, p. 31.
- 1869. " Norman, Last Report on Dredging among the Shetland Isles, p. 280.
- 1870. " Boeck, Crust. amph. bor. et arct., p. 109.
- 1871. " Metzger, Die wirbellosen Meeresthiere der ostfriesischen Küste.
- 1874. " Buchholz, Die zweite deutsche Nordpolarf., p. 357.
- 1876. " Boeck, De Skand. og Arkt. Amph., p. 322.
- 1878. " Spence Bate, Crust. in Couch's Cornish Fauna revised and added to, p. 51.
- 1878. " G. M. Thomson, Trans. New Zealand Inst., vol. xi. p. 238.
- 1879. " Hoek, Carcinologisches, p. 134.
- 1882. " Sars, Oversigt af Norges Crustaceer, p. 101.
- 1882. " Haswell, Catal. Australian Crust., p. 242.
- 1885. " Carus, Prodromus Faunæ Mediterraneæ, p. 403.
- 1885. " Haswell, Proc. Linn. Soc. N.S.W., vol. x. pt. i. p. 7 (sep. copy).
- 1886. " Gerstaecker, Bronn's Klassen und Ordnungen, Bd. v. Abth. ii. p. 507.

For the original definition of the genus, see Note on Leach, 1815 (p. 89).

Boeck defines it as follows:—