

Length.—The specimen, in the position figured, measured, from the front of the head to the back of the third pleon-segment, less than one-fifth of an inch. A second specimen, with numerous eggs, was slightly smaller.

Locality.—Station 142, off Cape Agulhas, December 18, 1873; lat. 35° 4' S., long. 18° 37' E.; surface temperature, 65°·5. Two specimens, both females.

Remarks.—The specific name refers to the capture of the specimens while adhering to the screw of the vessel.

Almost every part of the animal showed a number of little packets of cells, crystalline in appearance, embedded in brown matter, which I suppose to be pigment-cells; it is to these that figure *p* refers. The general effect produced was a series of transverse, somewhat broken, lines of colouring, increasing in breadth towards the lower margins of the large side-plates.

Genus *Metopa*, Boeck, 1870.

1842. *Leucothoë*, Krøyer, Naturhist. Tidsskr., R. i. Bd. iv. p. 157.
 1845. „ Krøyer, Naturhist. Tidsskr., R. ii. Bd. i. p. 539.
 1846? „ Krøyer, Voy. en Scand., pl. xxii.
 1850. „ Liljeborg, Öfversigt af Kongl. Vet.-Akad. Förhandl., Årg. 7.
 1851. „ Liljeborg, Öfversigt af Kongl. Vet.-Akad. Förhandl., Årg. 8.
 1857. *Montagua*, Spence Bate, Synopsis; Ann. and Mag. Nat. Hist., ser. 2, vol. xix. p. 137 (5).
 1857. „ White, Popular Hist. Brit. Crust., p. 166.
 1859. *Leucothoë*, Bruzelius, Skand. Amph. Gamm., p. 96.
 1861. *Montagua*, Bate and Westwood, Brit. Sess. Crust., i. p. 53.
 1862. „ Spence Bate, Brit. Mus. Catal. Amph., p. 54, p. 370.
 1865. „ Goës, Crust. Amph. Maris Spetsb., p. 6.
 1868. „ Bate and Westwood, Brit. Sess. Crust., ii. p. 499.
 1869. *Probolium*, Norman, Last Report on Dredging among the Shetland Isles, p. 273.
 1870. *Metopa*, Boeck, Crust. Amph. bor. et arct., p. 60.
 1876. „ Boeck, De skand. og arkt. Amph., p. 451.
 1876. „ Sars, Prodrömus descr. Crust., p. 355.
 1884. „ Schneider, Crust. og Pycn. Kvaenangsfjorden, p. 71.
 1885. „ Sars, Den norske Nordhavs-Exp., p. 185.
 1886. *Stenothoë*, Gerstaecker, Bronn's Klassen und Ordnungen, Bd. v. Abth. ii. p. 506.
 1886. *Metopa*, Norman, Mus. Norm., p. 14.
 1887. „ Chevreux, Crust. Amph. Bret., p. 45.

For the original definition, see Note on Boeck, 1870 (p. 400). Boeck only gives two characters to distinguish this genus from *Stenothoë*, the three-jointed mandibular palp and the one-jointed palp of the first maxillæ; of these the latter must be withdrawn, since some species of the genus clearly have the palp of the first maxillæ two-jointed. Boeck apparently depends on Krøyer for the description both of *Leucothoë clypeata*, Krøyer, which he makes the type of the genus *Metopa*, and of *Leucothoë glacialis*, Krøyer, which he calls *Metopa glacialis*. Though Krøyer assigns a one-jointed palp to the first maxillæ