Family AMPHILOCHIDÆ, G. O. Sars, 1882.

Boeck in 1876 constituted the Amphilochinæ the second subfamily of the family Leucothoidæ, assigning to it the genera Amphilochus, Gitana and Astyra; in 1882 Sars changed the subfamily into a family, and added the new genus Stegoplax, which is near to the earlier Cyproidia, Haswell, and the still earlier but somewhat obscure Peltocoxa, Catta. Boeck's definition is as follows:—

- " Upper Lip much incised at the apex.
- "Mandibles strong, not uniform, apically dilated; one mandible with, the other without, an accessory plate (ramo interno); the molar tubercle more or less prominent; the palp three-jointed, elongate.
- "First Maxillæ with the inner plate small; the palp generally two-jointed, apically armed with spines.
 - "Second Maxillæ with the outer plate a good deal narrower than the inner.
- "Maxillipeds with the inner plates long, narrow; the outer plates of moderate size or small; the palp more or less elongate; its last joint unguiform.
 - "The body tolerably deep, thick; the side-plates large.
 - " Upper Antennæ short, the secondary flagellum absent or small.
- "First and Second Gnathopods generally of the same shape, either subchelate—sometimes powerful sometimes feeble—or scarcely subchelate.
 - " First and Second Perwopods slender, filiform.
 - "Last three pairs of Peræopods successively longer.
- "Uropods biramous; the second pair very short, the outer branch shorter than the inner.
 - "Telson whole or incised at the apex."

Genus Amphilochus, Spence Bate, 1862.

For the original definition see Note on Spence Bate, 1862 (p. 333). Boeck defines it as follows:—

- " Mandibles with the third joint of the palp as long as the second or longer.
- "First Maxillæ with the palp two-jointed; the second joint broad at the apex.
- "First and Second Gnathopods with large subchelate hands."

Remark.—The name of this genus must not be confounded with Amphilocus, the name of a genus of Coleoptera.

Amphilochus marionis, n. sp. (Pl. XXXVIII.).

Animal compact; first three segments of the pleon with the postero-lateral angles nearly right angles, those of the third segment projecting when the following segments