

FAMILY HELOPIDÆ.

Genus *MERACANTHA* Kirby.—Labrum transverse, scarcely emarginate; labium subtriangular, longitudinally and obtusely ridged in the middle with a deep impression on each side; mandibles bidentate? at the apex; maxillæ mutilated; maxillary palpi first joint minute: second longer than the rest, clavate; third obconical; fourth very large, securiform; labial palpi broken off; mentum trapazoidal; antennæ filiform, scape incrassated; pedicel obconical; third joint longer than the rest, subcylindrical, a little incrassated at the apex; fourth shorter than the fifth, subobconical; fifth longer than the subsequent ones, elongate, obconical; 6—10 obconical, gradually decreasing in length, and the 9th and 10th in thickness; 11th ovate acute.

Body ovate, convex, apterous. Head triangular; front elevated on each side at the eyes protecting the base of the antennæ; eyes large, lateral, internally emarginate. Prothorax rather wider than long, narrowest anteriorly, subquadrangular; margined on the sides and anteriorly, margin very slender. Scutellum an obtusangled triangle. Elytra with the epipleura narrow, falciform; shoulders incrassated, armed with a tooth; calcaria very short and scarcely visible.

[238.] 323. *MERACANTHA CANADENSIS* Kirby.—Length of body 6 lines. Taken in Canada by Dr. Bigsby.

Body black-bronzed, naked, glossy, punctured: on the upper side of the body the colour is more metallic. Head and prothorax confluentely punctured, two last joints of the antennæ pale from hairs; elytra slightly furrowed, the sutural and the marginal furrows meeting at the apex and including the rest; furrows punctured; interstices very minutely and thinly punctured; sides of the abdomen longitudinally wrinkled: tooth of the shoulder short and wide, placed a little above the middle.

FAMILY STENOCHIADÆ.

Genus *ARTHROMACRA* Kirby.—Labrum transverse; labium dilated above the insertion of the palpi, subemarginate: mandibles bidentate at the apex; maxillæ bilobed; lobes thick, obtuse; maxillary palpi incurved, four-jointed; first joint minute; second longer than the rest, clavate; third shorter than the fourth, triangular; fourth very large securiform, with the truncature oblique: labial palpi three-jointed, last