

STUDIES IN AUSTRALIAN ARANEIDÆ.

No. 4.

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(Plate iii. and text fig. 1).

Family DICTYNIDÆ.

Genus AMAUROBIUS, *C. Koch.*

AMAUROBIUS SOCIALIS,¹ *sp. nov.*

♀ Cephalothorax, 5·5 mm. long, 3·5 mm. broad ; abdomen, 6·1 mm. long, 4·2 mm. broad.

Cephalothorax.—Obovate, dark brown, hairy. *Pars cephalica* large, strongly arched. *Pars thoracica* broad, sloping posteriorly, arched, median depression and normal grooves distinct.

Eyes.—Eight, disposed in two transverse, nearly parallel rows, and occupying almost the entire space in front ; front row almost straight, rear row gently recurved. Of the front row the median pair are very slightly the largest, and are placed closely together, nearly touching one another ; each lateral eye is separated from its median neighbour by a space equal to once its own diameter ; those comprising the rear row are slightly smaller than their anterior neighbours ; the median pair are separated from each other by a space equal to about twice their individual diameter, and from their lateral neighbours by about two and a half diameters.

Legs.—Robust, yellow-brown, clothed with long hairs, and armed with strong spines. Measurements (in millimetres):—

¹ Socialis—Social, sociable.