

sutures deeply marked, and at the meso-epinotal suture are prominent stigmata. Epinotum is almost as broad as the mesonotum, very slightly broader behind than in front, twice as broad as long, with feebly convex sides and feebly concave posterior border. In profile the pronotum and mesonotum form a single strong convexity. The epinotum is much lower with the dorsum very short, passing gradually into the declivity which is about five times as long as the dorsum, and is straight and sloping. Node is hardly noticeable from above because of the overhanging anterior border of the gaster. In profile it is low, rather thin on top, strongly inclined forward, the anterior face straight, the posterior face convex and the apex sharp. Gaster broadly elliptical, voluminous, and overhanging the node. Legs long and rather robust.

Collected by J. W. T. Armstrong.

*Type locality*: Nyngan, N.S.W.

*Material examined*: Seven workers which show only slight variation in colour.

Resembling *P. lucidula* Wheeler and *P. squamulosa* Wheeler, but differing from these Western Australian species in colour and sculpture. The head differs from *P. squamulosa* in length, and it is not broader behind than in front as in *P. lucidula*. The mandibles and funiculus are distinct. The thorax is more like *P. squamulosa* but the dense pilosity is lacking.

*Type*: Holotype worker in collection at C.S.I.R., Canberra.

GENUS STIGMACROS Forel 1905.

↓ ↓ STIGMACROS ELEGANS SP. NOV. (Text-figs. 68-70.)

*Worker.*

Length, 1.8-2 mm. Head and thorax shining black; node very dark brown on top but light brown towards the base; gaster clear brown or amber; legs, mandibles and antennae brownish yellow with the funiculus slightly darker.

Head shining, shagreened and almost punctate; thorax, node and gaster smooth and shining except for some very scattered elongated scratches.

Pilosity hardly noticeable on any part of the body.

*Head*, excluding mandibles, slightly longer than broad, with the sides feebly convex and the occipital border straight, the corners rounded; mandibles triangular with at least four strong teeth; clypeus convex above, with anterior border broadly rounded; frontal area indistinct; frontal carinae short, and almost parallel; eyes large, convex, and placed at the middle of the sides; scapes extend very slightly beyond the occipital border; first segment of the funiculus as long as the two following, second to eighth as broad as long, ninth twice as long as broad, apical nearly three times as long as broad, and longer than the two preceding together.

*Thorax* one and three-quarters as long as the broadest part, which is at the pronotum. Pronotum is twice as broad as long, strongly convex in all directions; pro-mesonotal suture deeply impressed; mesonotum slightly broader than long, broader in front than behind, with the sides convex; meso-epinotal suture deep and wide; epinotum nearly twice as broad as long, broader behind than in front, the anterior corners rounded, the sides almost straight, and the posterior border concave. In profile the pronotum and mesonotum are flat, rounded in front and truncated behind. The dorsum of epinotum is flat and shorter than the slightly concave declivity, which is almost at right angles to the dorsum. Very near the top of the declivity is a short broad tooth directed backwards. Node from above transverse, three times as broad as long, feebly notched on top. In profile it is thorn-like, twice as high as long, the anterior face feebly convex, and rounded into the short dorsum, while the posterior face is almost straight and vertical. Gaster longer than broad. Legs short and robust.

*Female.*

Length, 2-2.8 mm. Colour as in worker but the gaster is much darker.

Sculpture as in worker but the thorax is more shagreened, especially on the epinotum. Pilosity as in worker but there is a fine greyish pubescence on the funiculus.