fuscous below, black at middle, and stained with reddish above; antennæ dentate, with two slender spines, quite long, from each segment, ochre brown, ringed with black; thorax ochre brown, mixed with blackish; abdomen ochre brown, the segments lined with black. Fore wings ochre brown, somewhat marked with black; basal line indeterminate, two outer lines quite oblique, wavy jagged, definite only on posterior half of wing, and anteriorly shown by venular spots; an outer submarginal line of black intervenular spots, this followed by a second quite indeterminate; black, large, rounded discal spot, and a marginal row of intervenular black spots; hind wings colour of fore wings, with seven blackish cross lines, the fifth from base being finer, more distinct, and more irregular than the others, which are quite even and subparallel; discal spot black, rather large, with a whitish lunule within; marginal line black, of scarcely confluent marks, each with an inner white edging. Beneath very much as above, but with a strong reddish tinge, the lines less distinct, and with an outer row of black spots on both wings. The wings above have scattered, pedicellate, upright scales, black at ends, and generally white on lower half; these form a distinct tuft at the discal spots on all wings above.

Cocoanut Grove, Florida. National Museum collection. I have the female only. The insect probably represents a very distinct new genus. Type No. 3958.

SELIDOSEMA CONFIGURATA, n. sp.

Expands 40 mm. Palpi and front blackish; thorax gray; at lomen ochre-gray, with dark fuscous interlining and dorsally; fore wings gray, with a bluish tint, with some washing of fuscous and scattered black scales; lines black, distinct; basal rounded, with a black dot within it at cell; middle line passing through large black discal spot, sinuous to inner margin; outer line very distinct, bent out sharply at cell, then rounded back subparallel with outer margin, coalescing between 1 and 2 with middle line, then separating to margin, outwardly last half with heavy shadowing; a subapical black dash; lines outwardly a little brownish; margin a little wavy, line black, heavier at ends of veins; hind wings, gray; a straight basal line, a distinct black extradiscal rounded line, and a submarginal shadow; margin somewhat wavy, black lined; beneath light fuscous, even in colour, the lines finely, but distinctly, produced.

Colorado; from Dr. Gillette.

TO BE CONTINUED.