

#### XIV.—NEW ORCHIDS : DECADE 44.

431. *Pleurothallis papillifera*, Rolfe; a *P. pachyglossa*, Lindl., petalis labello aequilongis, extus et margine papillis purpureis instructis differt.

*Herba epiphytica. Caules aggregati, graciles, 3–5 cm. longi, vaginis tubulosis obtecti. Folia oblonga vel elliptico-oblonga, minutissime tridenticulata, coriacea, 4–7 cm. longa, 1·3–1·9 cm. lata. Scapi graciles, erecti, 12–15 cm. longi, vaginis paucis obtecti; racemi flexuosi, multiflori. Bracteae tubulosae, apice dilatatae, obtusae, 3–4 mm. longae. Pedicelli graciles, arcuati, circiter 1 cm. longi. Flores mediocres. Sepalum posticum lanceolatum, acutum, profunde concavum, 1·2 cm. longum; sepala lateralia connata, oblongo-lanceolata, obtusa, profunde concava, 1·1 cm. longa. Petala oblonga vel subspathulata, obcordata vel truncata, intus subconcava, extus et margine papillis numerosis instructa. Labellum pandurato-oblongum, acutum, carnosum, scabridum, subconcrevum, 6 mm. longum; lobi laterales rotundati, erecti, submembranacei. Columna clavata, 2 mm. longa.*

COSTA RICA. C. H. Lankester.

Sent to Kew by Mr. C. H. Lankester, and flowered in the collection in November, 1915. The sepals are light green, and the petals semi-transparent white, with numerous dark purple papillae on the nerves and margin outside.