

Lepanthes tetroptera Luer, sp. nov.

Planta parva caespitosa, inflorescentia racemosa congesta disticha folio late elliptico brevior, sepalis ovatis acutis denticulatis, petalis transverse bilobatis, lobis similibus transverse falcatis acutis, labelli lamina anguste ovatis convergentibus, appendice ovoidea pubescenti.

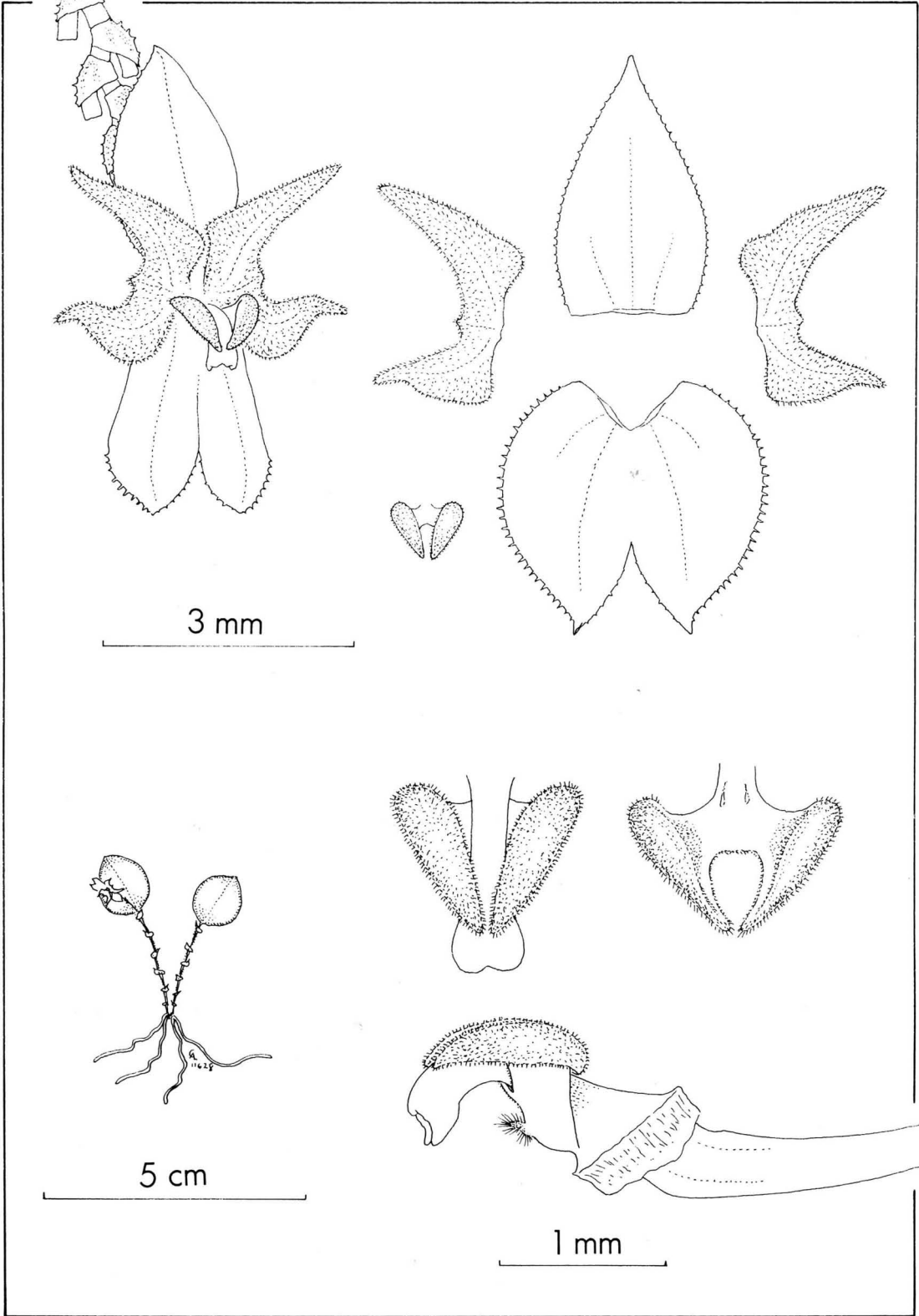
Plant small, epiphytic, caespitose; roots slender. Ramicauls slender, erect, 2 cm long, enclosed by 7 minutely ciliate, lepanthiform sheaths. Leaf erect, thickly coriaceous, broadly elliptical, obtuse, 12 mm long, 10 mm wide, the rounded base contracted into a petiole 2 mm long. Inflorescence a congested, distichous, successively several-flowered raceme up to 2 mm long, borne behind the leaf by a filiform peduncle 3 mm long; floral bracts 0.5 mm long, muriculate; pedicels 0.5 mm long; ovary 2 mm long; sepals light yellow, carinate, ovate,

acute, denticulate, the dorsal sepal 3 mm long, 1.75 mm wide, connate to the lateral sepals for 0.5 mm, the lateral sepals oblique, the sides revolute, 3 mm long, 1.5 mm wide, connate 1.5 mm; petals shortly pubescent, transversely bilobed, 0.5 mm long, 3 mm wide, the lobes transversely falcate, diverging, acute, obtusely angled on the inner margin; lip dark brown, bilaminate, the blades shortly pubescent, narrowly ovate, acute, converging above the column, 0.75 mm long, the connectives cuneate, forming a broad body, connate to the base of the column, the sinus obtuse, the appendix small, external, ovoid, long-pubescent; column 1.2 mm long, decurved at the apex, the anther apical, the stigma ventral.

ETYMOLOGY: From the Greek *tetropteros*, "four-winged," referring to the four diverging lobes of the petals.

TYPE: PANAMA: Prov. of Chiriquí: Cerro Punta, collected by A. Maduro 2-B, C. Luer 11628 (Holotype: MO).

This little species is readily distinguished by the transversely falcate, diverging lobes of the petals and by the minute, narrowly ovate blades of the lip that converge over the decurved apex of a longer column. *Lepanthes tetroptera* is one of several new discoveries in the area around Cerro Punta by Andreas Maduro.



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