

**Lepanthes jennyi** Luer, sp. nov.

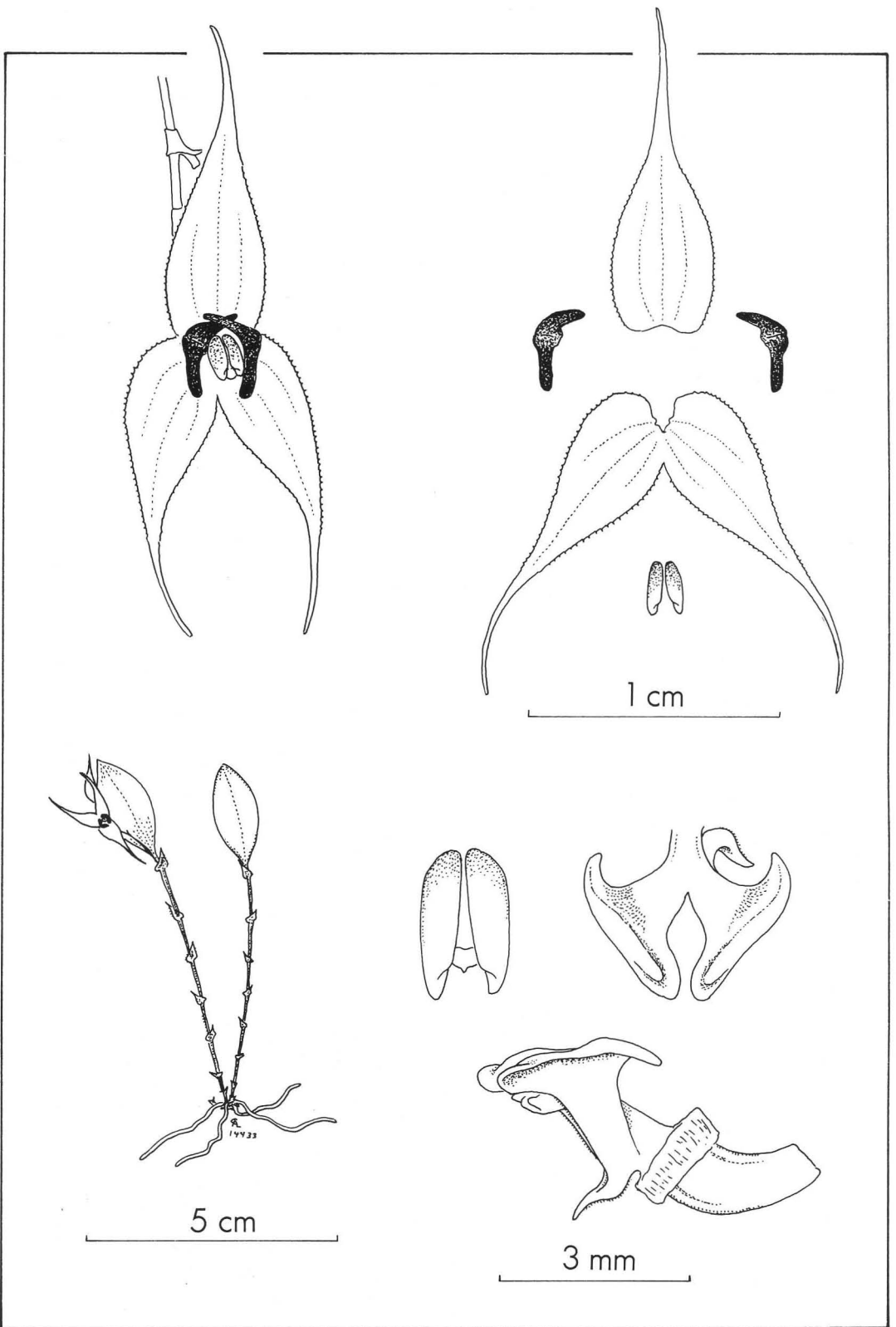
Planta mediocris caespitosa, inflorescentia racemosa folio elliptico brevior, sepalis minute denticulatis ovatis, acutis, longiacuminatis, petalis transverse bilobis, lobis subaequalibus anguste oblongis lobo superiore inflexo, labello bilaminato, laminis oblongis margine interiore carinato, connectivis longicuneatis, appendice grandi extus scaphoidea.

**Plant** small to medium in size, epiphytic, caespitose; roots slender. **Ramicauls** erect, slender, 3.5-4 cm long, enclosed by 5-7 closely appressed, microscopically ciliate, lepanthiform sheaths with oblique, dilated ostia. **Leaf** erect, coriaceous, elliptical, acute, 18-22 mm long, 10 mm wide, with the base cuneate into a petiole 1.5-2 mm long. **Inflorescence** a loose, successively few-flowered raceme borne behind the leaf by a slender peduncle 8-10 mm long; floral bracts 1.5 mm long; pedicels 1 mm long; ovary 1.5 mm long; **sepals** light purple, minutely denticulate, with the dorsal sepal ovate, acute, long-acuminate, 13 mm long, 4 mm wide, 3-veined, connate to the lateral sepals for 0.5 mm, with the lateral sepals ovate, oblique, acute, long-acuminate, 13 mm long, 3.5 mm wide, 3-veined, connate 0.5 mm; **petals** dark purple, microscopically pubescent, transversely bilobed, 1 mm long, 3 mm wide, the lobes subequal, narrowly oblong, obtuse, with the upper lobe incurved; **lip** purple, bilaminate, with the blades oblong, glabrous, with a longitudinal callus along the inner margin, the apices obtuse, 2.2 mm long, with the connectives long-cuneate, the body cleft, connate to the base of the column, with the appendix external, large, ovate, acute, concave; **column** 2 mm long, the anther apical and the stigma ventral.

ETYMOLOGY: Named in honor of Rudolf Jenny of Bern, Switzerland, who discovered and cultivated this species.

TYPE: COSTA RICA: Prov. of Cartago, Volcán Irazú, alt. 3000 m, collected by R. Jenny VO40, 12 December 1979, flowered in cultivation in Bern, Switzerland, 15 Sept. 1989, *C. Luer 14433* (Holotype: MO).

This species is distinguished by the comparatively large flower borne in a short raceme behind an elliptical leaf. The sepals are long-acuminate and minutely denticulate; the petals are small with oblong lobes, the upper lobes overlapping above the column; the blades of the bilaminate lip are carinate along the inner margin; and the large, boat-shaped appendix is external at the base of long, cuneate connectives.



*Lepanthes jennyi* Luer