

mm wide, the base truncate, hinged to the base of the column; **column** semiterete, 4 mm long, toothed at the apex, the foot stout, 2 mm long.

Etymology. Named for N. Paz, co-collector of this species.

Comments. Although vegetatively similar to the majority of the species of the genus *Acianthera* Scheidw., this species is distinct in the production of a few, apparently single flowers, reminiscent of *Acronia* sect. *Macrophyllae-Fasciculatae*. Single, clear yellow-orange flowers are produced from a small spathe at the cordate base of a sessile leaf. The sepals are fleshy and glabrous, the petals are ovate and minutely serrate, and the lip is oblong and minutely spiculate with serrulate margins.

Acianthera pazii Luer, sp. nov. TYPE: Colombia—Valle del Cauca: Cali, road to Buenaventura, alt. 1830 m, 1 Aug. 2000, P. Silverstone-Sopkin & B. Paz 8522 (Holotype: CUV; Isotype: MO), C. Luer illustr. 21262. FIGURE 2.

Inter species generis Aciantherae planta mediocris, folio ovato cordato ramicauli leviter compresso, floribus aureis puris, sepalo dorsali lineari, synsepalo elliptico breviter bidentato, petalis ovatis acutis serratis, labello oblongo obtuso serrulato minutissime spiculatis distinguitur.

Plant medium in size, epiphytic, caespitose; roots slender. Ramicauls stout, erect, slightly compressed above, 5–10 cm long, enclosed by tubular sheaths at the base. **Leaf** erect, coriaceous, ovate, acute, cordate at the base, sessile, 5–6 cm long, 2.5–3 cm wide. **Inflorescence** 1–3 single flowers produced successively from a narrow spathe ca. 5 mm long, with peduncles deep within; floral bracts 2–3 mm long; pedicels 6–7 mm long; ovary 2.25 mm long; flowers clear yellow-orange, **sepals** glabrous, the dorsal sepal erect, linear-oblong, obtuse, 11 mm long, 3.5 mm wide, 3-veined, the lateral sepals connate into an elliptical synsepal, 10 mm long, 7 mm wide, 6-veined, shortly bifid at the tip; **petals** membranous, ovate, acute, unguiculate, minutely serrate, 4.5 mm long, 2.5 mm wide, 1-veined; **lip** minutely spiculate, oblong, obtuse, with the sides suberect below the middle, 6 mm long, 2

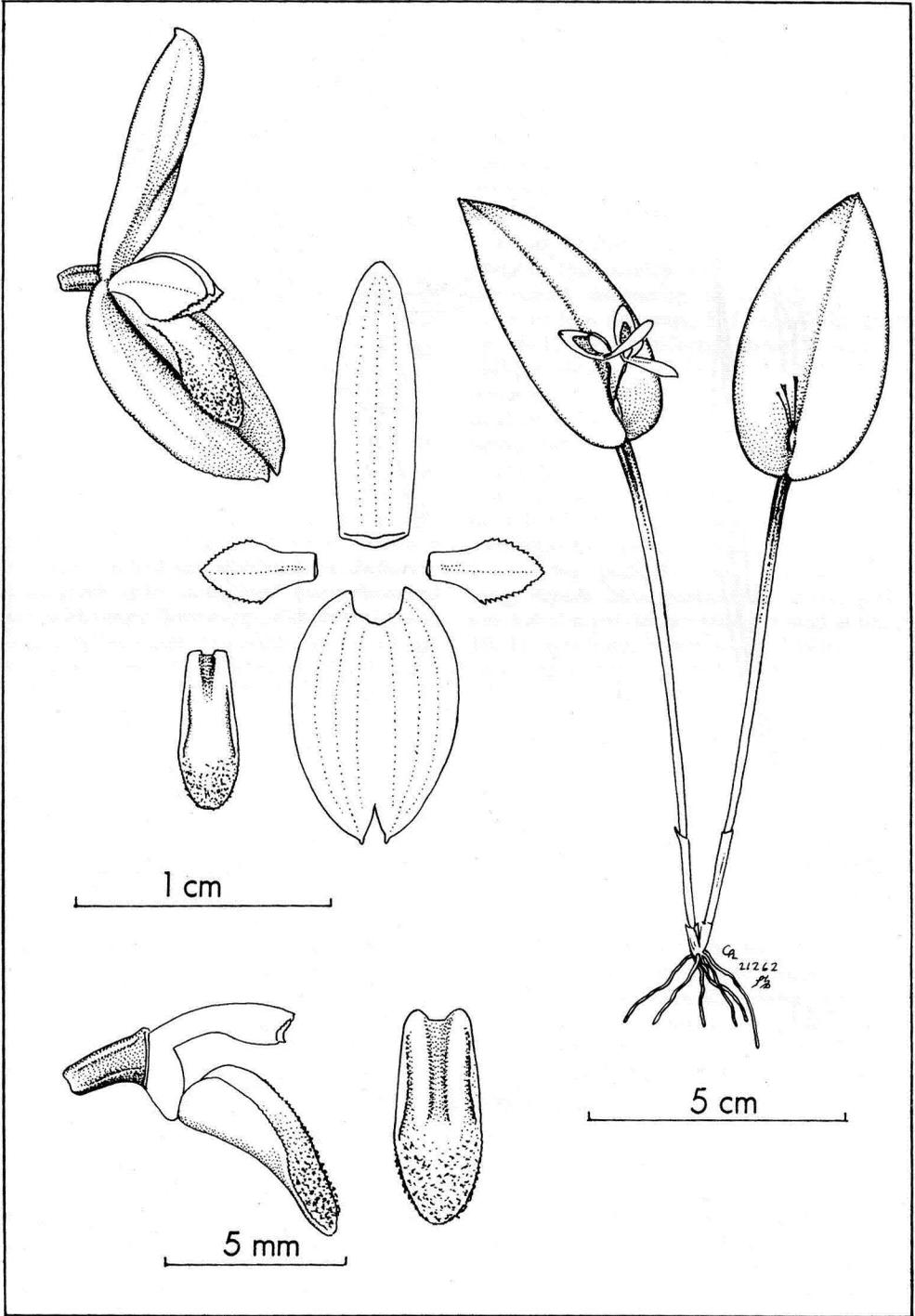


FIGURE 2. *Acianthera pazii* Luer, C. Luer illustr. 21262.