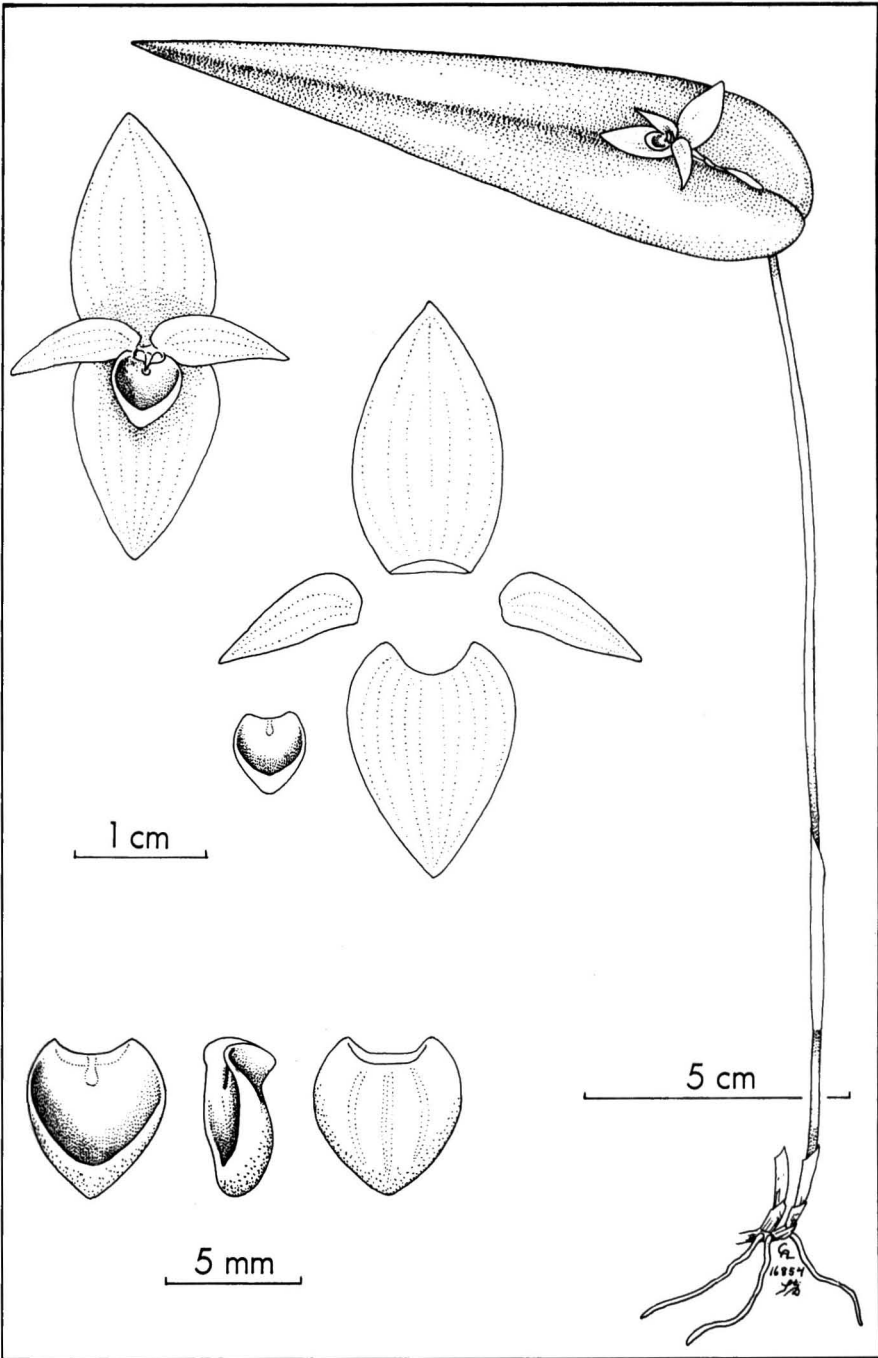


7. **PLEUROTHALLIS DEWILDEI** Luer & R. Escobar, sp. nov.

Inter species sectionis *Macrophyllae-Fasciculatae* folio anguste ovato acuto, flore grandi, sepalo dorsali ovatis subacutis multinervis, petalis triangularibus laevis acutis, et labello cordato apice profunde concavo marginibus involutis distinguitur.

COLOMBIA: Risaralda: epiphytic in cloud forest along road to TV tower south of Pueblo Rico, collected Apr. 1993 by A. De Wilde, flowered in cultivation in Pereira, 15 May 1993, C. Luer 16854 (Holotype: MO).



7. *PLEUROTHALLIS DEWILDEI* Luer & R. Escobar.

ETIMOLOGÍA: Dedicada a Arend De Wilde de Pereira, Colombia, quien recolectó y cultivó la especie.

ETYMOLOGY: Named in honor of Arend De Wilde of Pereira, Colombia, who collected and cultivated this species.

Plant large, epiphytic, caespitose; roots coarse. Ramicauls stout, erect, 10-23 cm long, with a close, tubular sheath below the middle and 2 other sheaths at the base. **Leaf** horizontal, coriaceous, narrowly ovate, acuminate, acute, 10-15 cm long, 3-4.5 cm wide, the base sessile, with cordate lobes 1 cm deep. **Inflorescence** a fascicle of successive, single flowers, from a spathe ca. 12 mm long; peduncles ca. 5 mm long, concealed within the sheath; floral bracts tubular, ca. 5 mm long; pedicels ca. 5 mm long; ovary 5 mm long; flowers purple; **sepals** cellular-pubescent externally, the dorsal sepal elliptical-ovate, subacute, 20 mm long, 11 mm wide, 7-veined, the lateral sepals connate into an ovate, subacute synsepal, 17 mm long, 12 mm wide, 10-veined; **petals** obliquely triangular-ovate, acute, glabrous, 11.5 mm long, 4 mm wide, 3-veined; **lip** broadly cordate-ovate, obtuse, microscopically pubescent externally, glabrous within, 6 mm long, 5.5 mm wide, deeply concave above the middle with involute margins, the base subtruncate with a small glenion, with a short, deflexed claw, hinged to the column-foot; **column** 1 mm long, 2.5 mm wide, the foot thick, obsolescent, with the anther, rostellum and stigma apical.

En el aspecto vegetativo la especie se parece a muchas otras especies grandes de la sección *Macrophyllae-Fasciculatae* caracterizadas por hojas acuminadas, más o menos horizontales. Emparentada con *P. cardiothallis* y *P. titan*, se distingue fácilmente de ellas por tener el labelo sacciforme arriba del centro, con los bordes involutos.

Vegetatively, this species appears similar to many other large species of section *Macrophyllae-Fasciculatae* characterized by more or less horizontal, acuminate leaves. It is related to *P. cardiothallis* and *P. titan*, but the lip saccate above the middle with involute margins immediately distinguishes it.