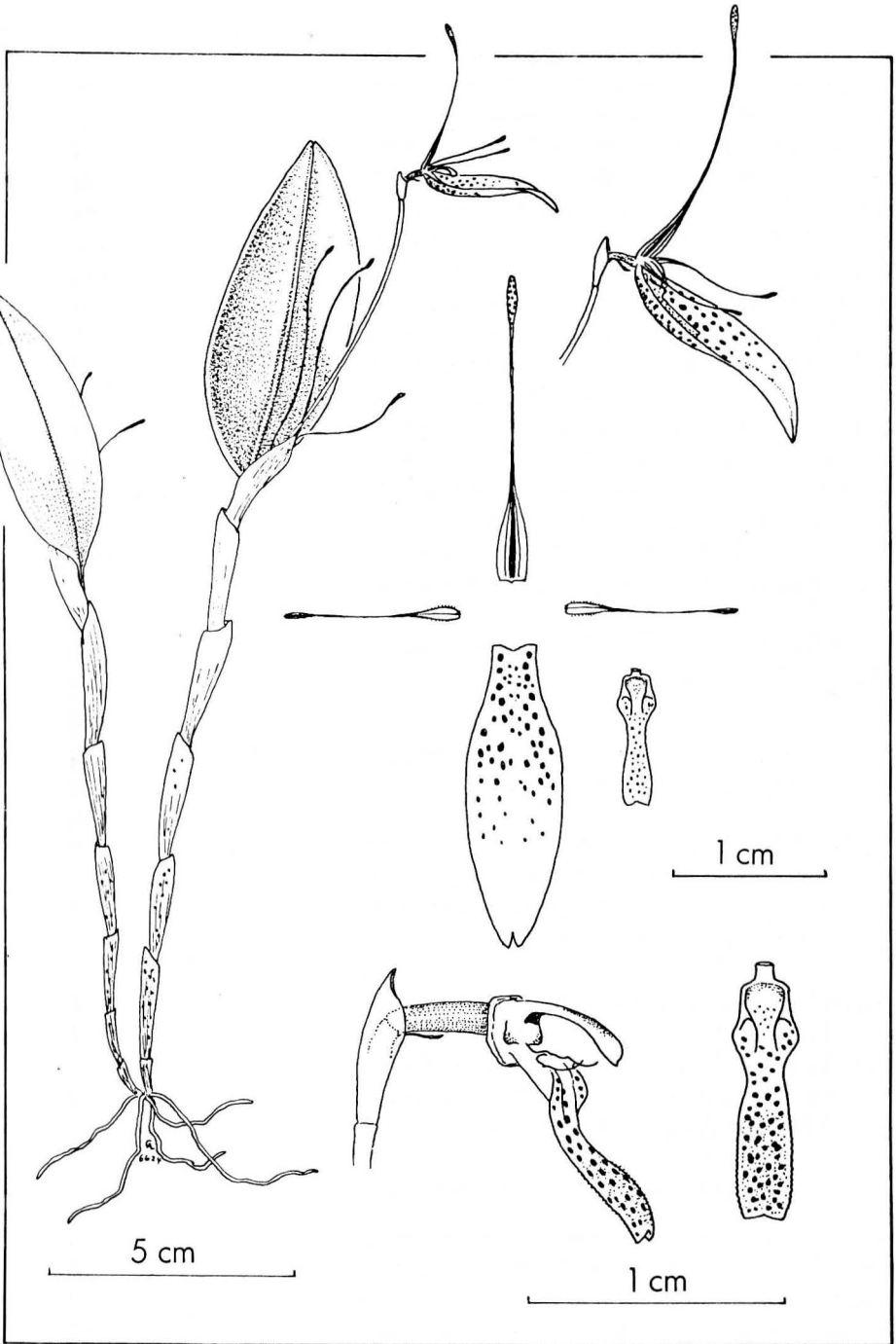


Restrepia citrina Luer & Escobar, sp. nov.

Species haec R. **antennifera** HBK persimilis sed synsepalo citrino purpureo guttato anguste elliptico et labello anguste oblongo differt.

Plant medium to large, epiphytic, caespitose; roots slender. Secondary stems erect, straight, slender, 5 - 14 cm long, enclosed by a series



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of 4 - 7 imbricating, oblique sheaths, the juveniles spotted with purple. Leaf erect, coriaceous, elliptical, acute, 6 - 8 cm long, 2.5 - 3.5 cm wide, the base broadly cuneate into the petiole ca. 5 mm long. Inflorescence a fascicle of filiform, 1-flowered, erect to suberect peduncles 4 - 6 cm long, from high on the secondary stem; floral bract 6 mm long; pedicel 3.5 mm long; ovary 4 mm long; dorsal sepal 30 mm long, filiform, ovate and translucent in the lower 6 mm with 3 purple veins, the apex with a 3 mm long clavate thickening; lateral sepals lemon yellow with purple spots mostly scattered below the middle, connate into a narrowly elliptical lamina, 30 mm long, 10 mm wide, the acute apex shallowly bifid; petals 17 mm long, filiform, 1.25 mm wide at the base with yellow, minutely serrated margins, the apex clavate; lip yellow, diffusely spotted with purple; oblong, 9 mm long, 2.5 mm wide, concave above the base with a pair of short marginal, hair-like processes, slightly narrowed below the middle, oblong above the middle with the margins minutely serrate the base fixed to the column-foot; column clavate, 4 mm long, the pedestal-like foot with a pair of yellow calli.

ETIMOLOGIA: Del latín *citrinus*, "amarillo limón", en referencia al color del sinsépalo.

ETYMOLOGY: From the Latin *citrinus*, "lemon yellow," referring to the color of the synsepal.

TYPE: COLOMBIA: NORTE DE SANTANDER: epiphytic in cloud forest below Paramo de Jurisdicciones alt. 2600 m, 10 Nov. 1981, C. Luer, J. Luer, R. Escobar & D. Portillo 6624 (HOLOTYPE: SEL; ISOTYPE: JAUM).

ADDITIONAL MATERIAL EXAMINED: COLOMBIA: NORTE DE SANTANDER: below Paramo de Jurisdicciones, alt. 2600 m, 1 May 1982, C. Luer, J. Luer, R. Escobar & D. Portillo s.n., cult. by L. & J. Posada at Colomborquídeas, El Retiro, fl. in cult. 29 Nov. 1982, R. Escobar 2458 (AAU).

DISTRIBUTION: Colombia, Eastern Cordillera.

Esta especie relativamente grande es muy similar a *R. antennifera*, pero *R. citrina* puede distinguirse por el sinsépalo mas estrecho y el labelo mas pequeño y mas estrecho. Aun cuando pueden encontrarse numerosas formas de coloración en las poblaciones de la muy esparcida *R. antennifera*, casi ninguna se parece al amarillo limón de

R. citrina con los puntos regados principalmente por debajo de la mitad del delgado y agudo sinsépalo.

This relatively large species is very similar to **R. antennifera**, but **R. citrina** may be distinguished by the narrower synsepal and a smaller, narrower lip. Although numerous color patterns may be found in the populations of the widespread **R. antennifera**, none quite resemble the lemon yellow of **R. citrina** with the spots scattered mostly below the middle of a slender, acute synsepal.