
XXXVII.—*Description of two new Orchideous Plants, from the Collection of C. S. Parker, Esq.* By SIR W. J. HOOKER, L.L.D., Reg. Prof. Bot. Glasgow, F.R.S., L.S.

[With Plates.]

1. PLEUROTHALLIS ARISTATA.

Nana, foliis petiolatis spathulatis, racemo paucifloro, sepalis æqualibus lanceolatis aristato-acuminatissimis maculatis 3-nervibus 2 lateralibus basi connatis, petalis sextuplo minoribus oblongo-acuminatis longe ci-

* Vol. i. p. 427, *note*.

† In the second edition of that work the name is changed to *Araneus*.
Ann. Nat. Hist. Vol. 2. No. 11. Jan. 1839. z

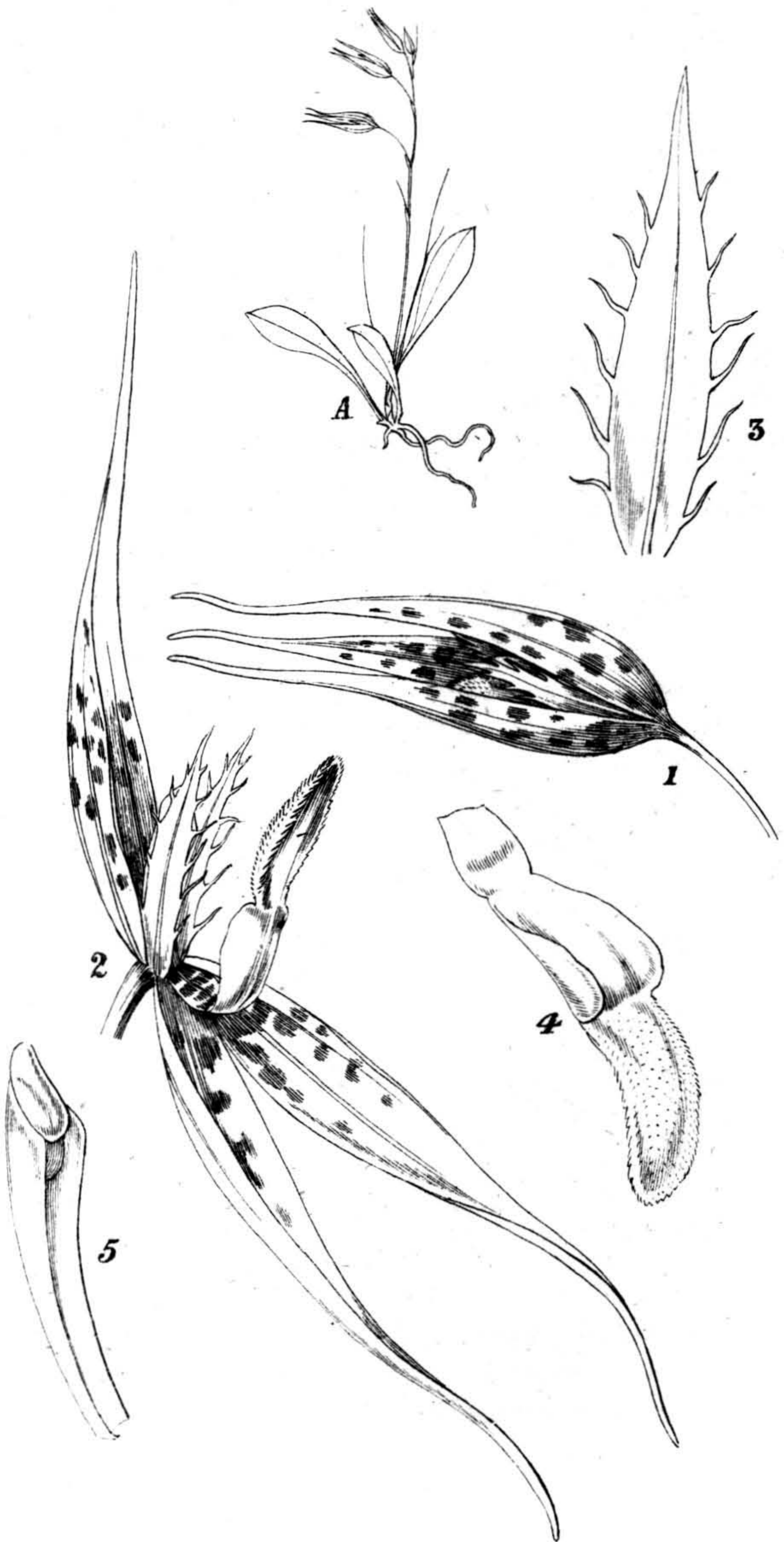
liatis uninerviis, labello trilobo, lobo medio elliptico pubescenti-velutino. (Plate XV.)

Hab. British Guiana.

Cultivated in the stove of C. S. Parker, Esq., of Liverpool, having been received with many other rarities from Demerara. Whole plant scarcely 3 inches high. Leaves 3, in our specimen spatulate, acute, an inch or an inch and a half long, including the slender petiole into which it gradually tapers. Scape very slender, twice as long as the leaves, bearing a raceme of 3—4 flowers half an inch long. Perianth erect. Sepals equal, lanceolate, 3-nerved, concave, dingy yellow, spotted with purple, much acuminate, so as to be almost aristate at the extremity, the two lateral ones united at their base. Petals about one third the length, and about one third the breadth of the sepals, oblong, 1-nerved, acuminate, almost aristate, and strongly ciliated at the margin. Lip as long as the petals, fleshy, contracted a little above the base, narrow, oblong, 3-lobed, the side lobes obtuse, incurved, the middle one elliptical, clothed on the upper side with velvety down. Column wingless, slender, shorter than the petals. Anther conical, oblique.

The two lateral sepals are but slightly combined, and though not serrate they are concave below, so that this plant seems almost to combine the characters of *Specklinia* with *Pleurothallis*.

Plate XV. A. *Pleurothallis aristata*, nat. size. Fig. 1, flower; fig. 2, the same laid open; fig. 3, petal; fig. 4, labellum; fig. 5, column and anther, magnified.



Pleurothallis aristata.