

- Burlingtonia venusta*; racemis pendulis, sepalo anteriore integerrimo supremo acuto, labello infra medium transversè plicato.—Brazil; Descourtilz's drawings, No. 83.
- Burlingtonia fragrans*; racemis erectis, sepalo anteriore integerrimo supremo acuto, labello postico cucullato supra unguem bilamellato disco pubescente elevato apice tridentato.—Brazil, in the districts of Morro-Quemado and Macahé, and in the neighbourhood of the town of Bom Jesus de Bananal; Descourtilz's drawings, No. 12.
- Burlingtonia rubescens*; racemis erectis, sepalo anteriore integerrimo lineari-lanceolato patente supremoque acuminatis, labello basi auriculato bilamellato.—Peru; Pöppig (*nov. gen. et sp. vol. 1. p. 41. t. 70* *Rodriguezia Batemanni*).
- Burlingtonia rigida*; caulibus teretibus rigidis durissimis erectis per longa intervalla proliferis, pseudobulbis obovatis compressis monophyllis, foliis oblongis, scapo longo rigido apice racemoso, labello basi mutico disco sparsè lamellato, columnâ pubescente apice appendicibus 2 falcatis erectis pilosis auritâ.—Found in Brazil, near Villa Nova de Almeida, by Prince Maximilian of Wied Neuwied, and preserved in the Brazilian Herbarium of Dr. Von Martins.—This singular plant has stiff, apparently erect stems, the thickness of a crow's quill, which throw out pseudo-bulbs at intervals of from 1½ to 2 feet, each pseudo-bulb pushes forth its own roots, which are extremely long and as fine as hairs; and gives birth to a scape of the same thickness and texture as the main stem, a foot and half long, at the tip of which are clustered 5 or 6 flowers, the size of those of *Burlingtonia nivea*, with the perfume of violets. I believe Messrs. Loddiges possess living plants of this.