To the species of Burlingtonia already mentioned in the Botanical Register under plate 1927, B. maculata has been already added in the volume of that work for 1839. I have since received an additional species with the liabit of B. rigida; it forms no. 664 of Mr. Gardner's collections in the Organ Mountains of Brazil, and differs from that plant in its leaves being smaller, narrower and obtuse, in its flowers being smaller, and in the inflorescence being slightly panicled. These two species may be distinguished by the following characters : B. obtunifolia ; caule erecto ramoso tereti distanter sobo-B. rágida (Bot. Reg. aub. t. 1927. Sertum Orchid. t. 36.); lifero, foliis oblongis obtusiusculis, racemo subpaniculato tertante, caule procto ramoso tereti distanter sobolifero, foliis ovato-lanbracteis subulatis, labelli bišobi lobis distantibus rotundatis. ceolatis acutis, racemo simplici nutante, bracteis oblongis acumi-

natis, labelli bilobi lobis approximatis.