Dichaea echinocarpa (Sw.) Lindley var. lobata Ames & Correll var. nov.

Herba species formae typicae est similis praeterquam quod labellum lobos laterales distinctos graciles habet.

Variety lobata is vegetatively identical with the typical form of the species. However, the lip (fig. 2), instead of being essentially entire as in the typical form (fig. 1), has the lateral dilations produced into distinct, slender, more or less recurved lobes. The lip approaches in form that of *D. muricata*. However, var. lobata is readily separated from that species by its thin-herbaceous, elliptic-lanceolate leaves which taper to a long-apiculate to acuminate apex. The leaves of var. lobata are up to 2.5 cm. long and 1 cm. wide below the middle.

Costa Rica: San José, La Palma, altitude about 1600 meters, on mossy tree trunk, P. C. Standley 33120 (Type in Herb. Ames No. 80208, in part); San José, La Palma, altitude about 1600 meters, on mossy tree trunk, flowers dull yellow, lip pinkish white, P.C. Standley 33150 (Herb. Ames); Cartago, El Muñeco, on the Rió Navarro, altitude 1400-1500 meters, on tree, P. C. Standley & J. Valerio 51703 (Herb. Ames).