

**Anthosiphon pseudobulbosus** (C. Schweinf.)  
*Garay comb. nov.*

Basionym: *Cryptocentrum pseudobulbosum* C.  
Schweinf. in Bot. Mus. Leaf. Harv. Univ.  
12: 189, 1946.

The presence of a pseudobulb and the connate sepals forming a tube are the characters of the genus *Anthosiphon*. Although Mr. Hawkes reduced *Anthosiphon* to sectional status under *Cryptocentrum*, the reduction is quite unjustified. The apparent similarity in the floral structures found in the plants of both genera are the result of convergent evolution rather than intrageneric differentiation. As a matter of fact, *Sepalosiphon* of New Guinea is another example of convergence between *Cryptocentrum* and that genus.