
XIII. *Description of Brotera persica and Mustelia eupatoria, two new Plants cultivated in the Botanic Garden of Halle, by Curt Sprengel, M.D. Professor of Botany in the University of Halle.*

Read March 3, 1801.

BROTERA PERSICA.

TAB. XII.

CLASSI XIV. adnumeranda.

Charaeter essentialis genericus.

LABII inferioris lacinia media cucullata, involvens genitalia, eaque cum impetu protrudens.

DESCRIPTIO.—*Herba* quadripedalis, caule ramisque tetragonis, axillis (fig. a.) barbatis.

Folia opposita, subsecunda, petiolata, ovata, ferrata, scabriuscula.

Infloresc. Cymata axillaris pedunculata. (fig. b. b.)

Cal. quinquearistatus, pubescens. (fig. c. c.)

Corolla minuta, calyce vix longior, ringens (fig. d.): labium superius bipartitum: (1.) inferius tripartitum, lacinia media (3.) cucullata, antheras cum stylo occultans, donec externus stimulus accedat, qui ilico deprimit cucullum, ut antheræ erectæ prodeant

prodeant. Corolla pallida, lutescit ad faucem cuculli: ipse cucullus rufus est.

Stamina pilosa. *Antheræ* luteæ. (fig. e.)

Stylus violaceus. *Stigma* capitatum. (fig. f.)

Semina quatuor oblonga nuda in fundo calycis. (fig. g.)

In honorem summi botanici Felicis Avellar Brotero, Prof. Conimbricensis, id genus dixi. Accepi autem semina ab amico *Thouino* e museo naturali Parisino, quo apportata sunt ab *Oliverio* et *Bruguerio* e Persia.

MUSTELIA EUPATORIA.

TAB. XIII.

CLASSI XIX. adnumeranda.

Charaēter essentialis genericus.

Anthodium simplex polyphyllum. *Rec.* nudum. *Papp.* duplex, paleaceus & quinquearistatus. *Corollulæ* quinquefidæ.

DESCRIPTIO.—*Herba* bipedalis: caule inclinato, recurvato.

Folia opposita, fasciculata, oblonga, apice denticulata, lucida, punctata, trinervia.

Inflor. in corymbis, quorum medius primo floret, lateralibus elongatis serius florescentibus.

Anthodium constanter quinqueflorum, polyphyllum, æquale. (fig. a.)





Sprengel, Kurt Polycarp Joachim. 1802. "XIII. Description of *Brotera persica* and *Mustetia eupatoria*, two new Plants cultivated in the Botanic Garden of Halle." *Transactions of the Linnean Society of London* 6, 151–153.

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