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**Cactæ in Horto Dyckensi cultæ anno 1849 : secundum
tribus et genera digestæ, additis adnotationibus botanicis
characteribusque specierum in enumeratione dianostica
cactearum doct. Pfeifferi non descriptarum /**

Bonnæ :Henry & Cohen,1850.

<http://www.biodiversitylibrary.org/bibliography/64574>

Item: <http://www.biodiversitylibrary.org/item/130953>

Article/Chapter Title: *Opuntia Pottsii*

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tioribus griseo-tomentosis, setis fulvidis penicillatim collectis, aculeisque paucis instructis 2-3 validis varie divergentibus, basi rufis apicem versus stramineis cum adventitio infimo graciliore deflexo albido, interdum deficiente. (*Nob.*)

Caulis in patria (prope Chihuahua) pluripedalis, articulis suborbiculatis basi attenuatis, poll. 6 longis et 3 cum dimidio latis, ad margines vix repandis. Pulvilli inferiores rari, subinermes; superiores remoti, sed ad margines conferti, tomento griseo penicilloque setarum fulvidarum instructi. Aculei, e parte infera pulvilli, solitarii, bini aut tres divergentes, deflexi aut porrecti, rigidi, sesquipollicem longi, stricti, brunneo-aut flavido-rufi, apice straminei, quibus sæpe adstat aculeus infimus gracilior, deflexus, albidus. Foliola elongata, recurvato-patentia.

(13.) *O. POTTSII* *Nob.* *O.* caule humili articulis subdivergentibus, infimo globoso, crasso ætate sublignoso, junioribus compressis obovatis læteviridibus, pulvillis remotis rotundatis convexis, aculeis biformibus e tomento griseo, superioribus setaceis numerosis fulvidis, inferioribus 3-5 stramineo albidis, longissimis subapplanatis validis, omnino deflexis. (*Nob.*)

Recenter cura Dom. Potts e Chihuahua advecta species, in hortis adhuc rara, ac imperfecte cognita. In planta originali ex articulo infimo globoso (diametro 3 pollicari) pulvillorum vestigiis aculeisque emortuis instructo, cortice brunneo obducto, et formam radicis tuberosæ fere referente, enati erant articuli quidam divergentes, applanati, poll. 3 longi et 2 lati, pulvillis valde remotis, pulvinatim convexis, aculeisque instructi 3-5 longissimis (2-3 pollicaribus) lineari-extensis, flexi-

libus, pungentibus, basi compressis, deflexis, in parte infera pulvilli quasi pectinatim dispositis.

(14.) *O. SERICEA* *Donn.* Caulis bipedalis et ultra, articulis in specie ipsa erectis, in var. β . divergenti-patentibus. Flores maximi (diametro 4 pollicari) ovario pulvillis squamuliferis instructo. Squamulæ phyllaque sepaloidea rosea, sensim latiora, acuta; petaloidea (circiter 10) patentissima, horizontaliter expansa, spathulata, basi valde attenuata, superne pollicem lata, obtusa, incurvata, margine undulata, erosa, gilvo-straminea, subtus cum tinctura rosea. Stamina limbo duplo vel triplo breviora, numerosa, erecta, conferta; filamentis ochraceis, antherisque luteis. Stylus stamina paulumper superans, robustus, basi obclavatus flavescens, superne roseus; stigmatibus 7 abbreviatis, capitatim collectis, læte viridibus.

(15.) *O. ALBICANS* *Nob.* Recenter occurrit in hortis sub nomine *O. pruinosa* planta quæ caule articulisque lævioribus paulum ab hac specie recedit. Flores *O. albicantis*, sicut et *O. robustæ*, hucusque ignoti sunt.

(16.) *O. GRANDIS* *H. Angl.* Caulis bipedalis et ultra, articulis poll. 5-7 longis, et 2-3 latis, erectis, junioribus interdum rubescenti-glaucis, foliolisque roseis. Flores parvuli, parum expansi (diametro sub 9 lineari) ovario rubescente lurido, pulvillis minutis squamiferis instructo. Squamulæ phyllaque sepaloidea subulata, sensim in petaloidea (circiter 12) anguste lanceolata, lin. 6 longa, transeuntia; omnibus crassiusculis, acutis, erectis, aurantiaco-rutilis. Stamina limbo fere dimidio breviora, filamentis rutilis, antherisque luteis. Stylus staminibus brevior, basi obclavatus, roseus; stigmatibus 2-3 erecto-