

Systematik der Gattung Lobivia

Beitrag von „Karl1“ vom 22. Mai 2018, 18:50

Hier meine Systematik der Gattung Lobivia nach Rausch,

Stammt etwa aus dem Jahr 2000.

Systematik nach Kakteen Haage
und Cites - Cactaceae Checklist - David Hunt Band 1
Walter Rausch 1985 Band 1-3
Lobivia 1989 Rainer Wahl

Echinopsis – Lobivia

Pentlandinae (1) –(3)

Boliviensis : Zum Teil große Gruppen bildend, Körper breitrund, Blüten dichtblättrig-Trichterförmig

pentlandii (Hook. 1844)

Blüten fliederfarben , karminrot bis orangefarben, offen trichterförmig,
5-6 cm lang 4,5 cm breit 12 – 15 Rippen, wächst kugelig später etwas zylindrisch. Die Rippen sind durch querfurchen in beilförmige Höcker zerlegt und mit strahligen Rand- und gekämmten, meist hornfarbigen oder bräunlichen Mittelstacheln besetzt.

pentlandii WR 201

pentlandii WR 298

pentlandii WR 956

pentlandii v. albiflora

Blüten weiß, gelblich gefleckt

Stachel lang und orang-horngelb

pentlandii v. argentea Backeb. 1935

K. gruppenbildend, Einzelkörper bis 10 cm hoch, bis 15 cm Dm, glänzendgrün; Ri. 24, Höcker scharfkantig; Rst. bis 14, bis 2 cm lang;

Mst. bis 8 cm lang, anfangs dunkel mit rotem Fuß, später rosagrau;

Bl. zartsilbrig-liaweiß;

Bolivien

pentlandii v. aurantiaca Wird, & Backeb. 1938

pentlandii v. boliviensis Br & R. 1922

Blüten anilinrot - rosenrot, trichterförmig, Schlund heller, 4- 5 cm lang

Körper länglich, 20 Rippen, über den Areolen schräg gekerbt

Stacheln hellgrau – 8 cm lang

pentlandii v. brunneo-rosea Backeb. 1956

pentlandii v. carminantha Backeb. 1935

Blüten rot, etwa 4 cm lang, breit 5 cm

pentlandii v. croceantha Backeb. 1935

pentlandii v. forbesii

Blüten kupferfarben, 5-6 cm lang, kelchförmig öffnend

pentlandii v. higginsiana Backeb. 1933

Blüten weinrot innen gelblich

Stacheln hellgrau – 8 cm lang

pentlandii v. johnsoniana Backeb. 1935

pentlandii v. lauramarca

Blüte gelbrot, Röhre bis 8cm lang

Stacheln hellhorngelb, dunkler gespitzt

pentlandii v. leucorhodon Backeb. 1935

pentlandii v. leucoviolacea Backeb. 1935

Blüten violett, Schlund heller, 5,5 cm breit

Stacheln hellgrau – 8 cm lang

pentlandii v. multcostata
 pentlandii v. omasuyana Card. 1965
 pentlandii v. raphidacantha Backeb. 1935
 pentlandii v. rubro-alba Backeb. 1935
 pentlandii v. scheeri
 pentlandii v. schneideriana Backeb. 1937
 Blüten beige, 5 cm breit
 pentlandii v. carnea Backeb.
 pentlandii v. cuprea Backeb.
 pentlandii v. titicacensis Card. 1959
 pentlandii v. wegheiana Backeb. 1933
 Blüte hell fliederfarben, duftend, 6 cm lang und
 6 cm breit
 Stacheln hellgrau – 8 cm lang
 pentlandii v. leucantha Backeb. 1935
 pentlandii v. varians Backeb. 1935
 Blüten hellorangerot, Schlund heller,
 Stachel – 10 cm lang
 pentlandii v. hardeniana Boed. 1935
 pentlandii v. aurantiaca
 pentlandii v. aculeata Buin. 1941 = hardeniana
 K. gedrückt kugelig, 5 cm hoch, 7 cm Dm., glänzend frisch grün,
 Ri. 16; St. nadelig, anfangs bräunlich; Rst. bis 12, bis 3,5 cm lang,
 Mst. 1-3, der längste 4,5 cm lang,
 Bl. 6,5 cm lang, 5 cm Dm, Fb. goldgelb, purpurrandig, duftend.
 Bolivien
 pentlandii v. lae Card. 1964
 Blüte violett, 6 cm lang, breit 5-6 cm, Schlund grünlich-weiß.
 Rippen 12 über den Areolen gekerbt und Rippen beilförmig versetzt. Seitenstacheln 10
 und Mittelstachel 5 cm lang nach innen gebogen

maximiliana Heydr. 1846
 Blüte salmrot, nach den Spitzen zu purpurkarmin, 3 cm breit

maximiliana v. pseudocariquinensis
 maximiliana v. cariquinensis
 maximiliana Lau 254
 maximiliana WR 202
 maximiliana WR 375

maximiliana v. caespitosa WR 57
 maximiliana v. charazanensis WR 624
 maximiliana v. corbula WR 412
 maximiliana v. intermedia WR 409
 maximiliana v. sicuaniensis WR 426
 maximiliana v. westii (Hutchinson)
 maximiliana v. westii WR 408
 maximiliana v. violacea WR 735
 maximiliana v. caespitosa Purp. 1917
 Blüte gelbrot, Röhre bis 8cm lang
 Stacheln hellhorngelb, dunkler gespitzt
 maximiliana v. altiplani
 maximiliana v. grandiflora
 maximiliana v. durispina Rausch 1985 – Typus 204
 maximiliana v. charazanensis Card. 1957
 maximiliana v. corbula Herrera 1919
 Blüten dreifarbig, außen dunkelrot, innen gelb, Spitzen der Blütenblätter karmin
 maximiliana v. lauramarca Rauh & Backeb.
 Blüte gelbrot, Röhre bis 8cm lang , Stacheln hellhorngelb, dunkler gespitzt
 maximiliana v. sicuaniensis Rausch
 maximiliana v. hermanniana Backeb. 1935
 Blüte gelbrot, Röhre bis 8cm lang
 Stacheln hellhorngelb, dunkler gespitzt
 maximiliana v. intermedia Rausch 1972
 Blüten rot
 maximiliana v. apurimacana
 maximiliana v. leptacantha Rausch 1972
 maximiliana v. miniatiflora Ritter 1963
 maximiliana v. quiabayensis Rausch 1968
 maximiliana v. violacae Rausch 1979
 maximiliana v. westii Hutch. 1954
 Blüten orangerosa bis goldorange, 7 cm lang und 4 cm breit
 maximiliana v. cruciaureispina

ferox Br.& R. 1922
 Blüte hellgelb
 ferox v. potosina Werd. 1931
 ferox v. potosina v. cerdana Card. 1959
 ferox DJF 288
 ferox WR 209

ferox v. *longispina* Br.& R. 1922

ferox v. *longispina* MN 54

ferox v. *longispina* MN 154

longispina v. *claeysiana* Backeb. 1937

Blüten goldgelb, orangerosa – kupferrosa, 6 cm lang und 6 – 7 cm breit, becherförmig öffnend. Von Aussen zur Mitte heller werdend, Blüten orangerosa Schlund dunkel grün, Blüten kupferrosa -Schlund dunkel violett. Bei gelben Formen ist der Schlund grün.

longispina v. *aureolilacina* Card. 1961

longispina v. *backebergiana* ?????

longispina v. *carminantha* Backeb. 1962

longispina v. *hastifera* Werd. 1938

Blüten rosarot

Stachel – 8 cm lang

longispina v. *lecoriensis* Card.

longispina v. *nigra* Backeb. 1935

longispina v. *pachyantha* ???

longispina v. *rubriflora*

longispina v. *pictiflorea* Ritter 1966

longispina v. *spinosissima* Backeb. 1966

longispina v. *variispina* Ritter n.n. FR 1161

variispina HR 19025a

variispina WR 870

longispina v. *wilkeae* Backeb. 1962

Mistienses

pampana Br. & R. 1922

Blüten rosa-gelb, 6 cm lang, breit 6 cm. Blütenblätter spitz zulaufend

pampana v. leucantha Backeb. 1935
pampana v. brevispina Backeb. 1935
pampana v. moqueguana Knize. syn
pampana WR 433 (scheerii)
pampana AC 148 (scheerii)
pampana v. borealis Rausch 1985 - Typus 387a
pampana v. aureosenilis
Blüten rosenrot

pamparuizii
pamparuizii v. mistienes Wird. & Bacheb, 1931
Blüte geldrot, breit öffnender Kelch
pamparuizii v. glaucesens Ritter -- FR 1460

Hertrichinae (4)

hertrichiana Backeb. 1933
Blüte feuerrot bis dunkel fleischfarben, 5,5 cm lang , 6 cm breit, breit öffnend
Rippen 6- 11, über den Areolen scharf gekerbt.
7 gelbe Randstachel und 1 Mittelstachel

hertrichiana FR 935
hertrichiana 'minuta' WR 414
hertrichiana v. lauii WR 419
hertrichiana v. simplex WR 423
hertrichiana v. zecheri WR 407
hertrichiana v. allegraiana Backeb. 1935
Blüte blutrot
hertrichiana v. binghamiana Backeb. 1935
Blüte hell karmin schlund gelbgrün, 4 cm lang und 4 cm breit. Mittelstachel aufrecht stehend
3cm lang, hornfarben und braun je zur Hälfte
hertrichiana v. divaricata Ritter 696
hertrichiana v. echinata Rausch. 1973
Blüten hellrot, Schlund weiß - rosa, 5 cm lang und 5 cm breit

hertrichiana v. huilcanota Rauh & Backeb. 1956
hertrichiana v. incaica Backeb. 1935
Blüten blutrot
hertrichiana v. larabei Johns. n.n.
hertrichiana v. lauii Don 1974
Blüten scharlach - rosarot
hertrichiana v. minuta Ritter 1963
hertrichiana v. planiceps Backeb. 1935
Blüten rot
hertrichiana v. simplex Rausch 1972
Blüten hellrot, land 5 xm, breit 5 cm, Schlund weiß
v. simplex f. vilcabambae Ritter 1963
hertrichiana v. wegneriana Grunert & Kluegl. 1970
Blüten rosa

Haageanae - Jajoiana (5) (13)

marsoneri Werd. 1932
Blüten gelb, Schlund purpurrot
marsoneri MN 169 (orange flower)
marsoneri MN 169 (reddish flower, close-up)
marsoneri MN 174

marsoneri v. buiningiana Ritter FR 55
marsoneri v. caspalasensis MN 153
marsoneri v. miniatinigra L556
marsoneri v. tuberculosa
marsoneri v. iridescens Backeb. 1935
marsoneri v. muhriae Backeb. 1963
marsoneri v. flaviflora Backeb. 1963
marsoneri v. uitewaaleana BUIN. 1951
marsoneri subv. rubescens Backeb. 1932
Blüten goldgelb, rötlich unsäumt, 6,5 breit
marsoneri v. tenuispina Backeb. 1932
marsoneri v. haageana Backeb. 1933
Blüten hellgelb, 7 cm lang und 6,5 cm breit, Schlund dunkelrot,
Glocken bis trichterförmig

Körper 30 cm hoch und 10 cm breit
 Rippen 20 - 22 und Areolen grauweißfilzig im 1,5 cm Abstand
 Mittelstachel 4-6 cm lang schwarz später grau
 marsoneri v. albihepatica Backeb. 1935
 marsoneri v. bicolor Backeb. 1935
 marsoneri v. chrysantha Backeb. 1935
 marsoneri v. cinnabarina Backeb. 1935
 marsoneri v. stellata Backeb. 1935
 marsoneri v. leucoerythrantha Backeb. 1935
 marsoneri v. croceantha Backeb. 1935
 marsoneri v. durispina Backeb. 1935
 marsoneri subv. fleischeriana Backeb. 1934
 marsoneri subv. jajoiana Backeb. 1934
 Blüte wein-tomatenrot, Schlund schwarzviolett, breiter Kelch becherförmig,
 langer Mittelstachel fehlt
 jajoiana v. aurata Rausch 1985 - Typus 701
 jajoiana v. caspalasensis MN 153
 jajoiana v. elegans Rausch 1985 - Typus 36
 jajoiana v. nidularis Rausch 1985 - Typus 702
 jajoiana v. paucicostata 'glaucula' MN 36
 jajoiana v. paucicostata 'glaucula' MN 190
 jajoiana v. paucicostata WR 217
 jajoiana v. paucicostata 'glaucula' WR 218 n.n.
 jajoiana v. pungens Rausch 1985 - Typus 516
 jajoiana L 523
 marsoneri v. carminata Wessn. 1949
 marsoneri v. splendens Wessn. 1949
 marsoneri subv. paucicostata Rausch 1971
 Blüten wie glauca, Mitteldornen unterschiedlich
 marsoneri v. glauca Rausch 1971
 Blüten becherartig erweitert, orange bis rot, Schlund schwarz, 5-6 cm breit, Knospen schwarz,
 Mittelstachel 6-8 cm lang nach oben stehend
 marsoneri subv. vatterii Krainz 1947
 Blüten weiß, Schlund schwarz
 marsoneri v. gregeri Kreuz 1935
 marsoneri v. nigrostoma Buin. 1950
 Blüten goldgelb, breiter Kelch
 marsoneri v. robusta Backeb. 1935

chrysantha (Werd.) Backeb. 1935
Blüte gelb, breit öffnend, brauner Schlund, Röhre bis 5 cm lang
gepfropft blühwilliger

chrysantha R5
chrysantha MN 216
chrysantha MN 105
chrysantha v. klusacekii J 17
chrysantha v. klusacekii MN 111
chrysantha v. klusacekii WR 584
chrysantha v. hossei Werd. 1931
chrysantha v. janseniana Backeb. 1935
chrysantha v. leucacantha Backeb. 1935
chrysantha v. staffenii Fric 1931
chrysantha v. lagunilla Fric 1935
chrysantha subv. hypocyrta Rausch 1972
chrysantha subv. klusacekii Fric 1931
chrysantha v. dragai Fric 1931
chrysantha v. polaskiana Backeb. 1948
Blüten dottergelb, Schlund rot
chrysantha v. roseiflora Subik 1960
chrysantha v. schuldtii Fric 1935

Shaferae (6)

aurea Backeb. 1934
Blüten hell- bis dunkelgelb, 9 cm lang, 8 cm breit
aurea MN 76
aurea v. catamarcensis WR 136
aurea v. dobeana GC
aurea v. leucomalla WR 116
aurea v. quinesensis WR 112
aurea v. 'depressicostata?' P 25
aurea v. callochrysea P61
aurea v. robustior P105
aurea v. callochrysea Ritter 985
aurea v. albiflora

aurea v. quinsensis WR 112

aurea v. elegans Backeb. 1934

aurea v. cylindrica Backeb. 1935

aurea v. grandiflora Backeb. 1935

aurea v. lutreiflora Backeb. 1966

aurea v. sierragrandensis Rausch 1985 - Typus WR 711b

aurea v. tortuosa Rausch 1985 - Typus 711a

aurea v. dobeana Doelz 1939

aurea v. fallax (Oehme) Backeb. 1959

aurea v. fallax P 032

aurea v. robustior Backeb. 1935

aurea v. leucomalla (Wessn.) Rausch 1965

Blüten zitronengelb, 5,5 cm breit

aurea v. rubripina Wessn. 1938

aurea v. quinsensis Rausch 1965

Blüten gelb, 8 cm lang und 8 cm breit, breitöffnend mit langer tiefer Röhre.

Körper wie aurea / shaferi, Stacheln dichter und weiche Stachel

aurea v. shaferi Rausch 1965

Blüten dottergelb - zitronengelb, 7-8 cm lang 7 cm breit, trichterförmig öffnend , Kelchröhre stark behaart, Schlund braun

Körper säulig mit 4 - 5 cm Dicke. Rippen 10 Stachel weiß oder braun, Mittelstachel bis 5 cm lang

aurea v. cylindricaea Backeb. 1956

Pseudocachenses (7)

saltensis (Speg.) Br.& R. 1922

Blüten braunrot, 3 cm lang und 4 cm breit, briet öffnend

saltensis (Sta Barbara, 3000m, Arg)

saltensis fma DH 301 B

saltensis v. multicostata (Lajas, Salta)

saltensis v. cachensis Speg. 1905

cachensis v. pencapoma R 238

saltensis v. multicostata Rausch 662

saltensis v. nealeana Backeb. 1934

Blüten leuchtenrot, trichterig 3-6 cm lang, 4-6 cm breit

saltensis v. brevispina Backeb. 1948

saltensis v. emmae Backeb. 1948

Blüten orangerot, 5cm lang und 5-6 cm breit, breitöffnend. Schlund grün, Blütenansatz im oberen Pflanzenteil. Körper 20 cm hoch und 5-6 cm dick

saltensis v. cinnabarina Backeb. 1935

saltensis v. pseudocachensis Backeb. 1934

saltensis v. sanguinea Backeb. 1935

saltensis v. zapallarensis Rausch 1985 – Typus 585

schreiteri Castell. 1930

Blüte hellrosa - purpurrot, schwärzlicher Schlund, 3,5 cm breit

schreiteri (Tafi del Valle, Arg)

schreiteri v. stilowiana WR 171

schreiteri v. stilowiana Backeb. 1949

Blüte braunrot, Schlund dunkler, Rippen 15, Randstacheln 7 und 2 ^ Mittelstacheln

Stacheln hornfarben bis braun, kräftige Mittelstachel 3 cm lang

schreiteri v. riolarensis Rausch 1985 – Typus 793

schreiteri v. riolarensis J 62

Pugionacanthae (8).

pugionacantha Rose & Boed. 1931

Blüten gelblich, rosa, hellrot

pugionacantha v. flaviflora Backeb. 1956

pugionacantha MN 48

pugionacantha v. culpinensis WR 83

pugionacantha v. rossii WR 70

pugionacantha v. versicolor WR 297

pugionacantha v. winkleriana WR 50

pugionacantha v. cornuta Rausch 1972

pugionacantha v. cornuta WR 500
pugionacantha v. cornuta JK 248
pugionacantha v. cornuta WR 651
pugionacantha v. corrugata Rausch 1985 - Typus 176
pugionacantha v. culpinensis Ritter 1966
Blüten gelb oder rot
pugionacantha v. haemantha Rausch 1985 -Typus 639
pugionacantha v. salitrensis Rausch 1974
pugionacantha v. salitrensis f. flexuosa Rausch 1974
pugionacantha v. versicolor Rausch 1974

rossii Boed. 1933
rossii v. bustiloenea Ritter 348
rossii v. beodekeriana Hard. 1935
rossii v. carminata Backeb. 1956
rossii v. salmonea Backeb. 1956
Blüten gelb, orange, karmin – blutrot, trichterförmig 4,5 cm lang und breit
meist duften
rossii v. sanguinea Backeb. 1956
rossii v. sayariensis Ritter 348a
rossii v. stollenwerkiana Beod. 1935

Breviflorae (9)

cinnabarina (Hook.) Br.& R. 1922
Blüten scharlach – karminrot, kurze Röhre, breittrichterig, 3-4 cm lang
und 8 cm breit. Schlund dunkelrot – samtrot, Blütenblätter breit.
Eine der schönsten Lobiviablüten.
Körper flach, Rippen über den Areolen versetzt, beilförmig.
Blüten endstehen seitlich tief unten am Pflanzenkörper.
cinnabarina v. charcasina Card. 1964

cinnabarina RH 385

cinnabarina fma HS 252

cinnabarina v. *draxleriana* WR 279

cinnabarina subv. *draxleriana* Rausch 1971

Blüten blutrot-scharlachrot, Blütenblätter breit und spitz zulaufend. Blütenansatz am Außenrand, Körper flach mit 16 Rippen, über den Areolen stark gekerbt, beilförmige Höcker.

cinnabarina subv. *draxleriana* f. *minor* Rausch 65

cinnabarina v. *draxleriana* WR 27

cinnabarina subv. *giganta* Rausch 62a

cinnabarina subv. *gracilis* Rausch 62c

cinnabarina subv. *graciliflora* Card. 1958

cinnabarina subv. *neocinnabarina* Backeb. 1963

cinnabarina subv. *patula* Rausch 1974

cinnabarina v. *prestoana* Card. 1970

cinnabarina subv. *roseiflora* Rausch 457

cinnabarina v. *walterspielii* Boed. 1935

Blüten karmesinrot, 4,5 cm breit

cinnabarina subv. *zudanensis* Card. 1970

cinnabarina v. *zudanensis* WR 62b

Caineanae (10)

caineana Card. 1952

Blüten rosaviolett

caineana WK 164

caineana v. *albiflora*

caineana WR 197

lateritia (Gürke) Br. & R. 1922

lateritia JK 356 (seedling in flower)

lateritia WR 490

lateritia v. *kupperiana* WR673a

lateritia v. *camataquiensis* Card. 1963

lateritia v. *carminantha* 1935

lateritia v. *cintiensis* Card.

lateritia v. *citriflora*

lateritia v. *elongata* Ritter. 1963

lateritia v. *imporana* Backeb. 1962

lateritia v. *scopulina* Backeb. 1962

lateritia v. *rubriflora* Backeb. 1959

lateritia v. *borealis* Rausch 303

lateritia v. cotagaitensis Rausch 67
lateritia v. kupperiana Backeb. 1935
lateritia v. kupperiana v. horrida Ritter. 1963
Famatinensis (11)

haematantha (Speg.) Br.& R. 1922
Blüten orangegelb, Schlund dunkelgrün. Blütenblätter breit mit kleinen Spitzen.
breit öffnend

haematantha ES 55a
haematantha Lau 459
haematantha WR 165
haematantha v. amblayensis WR 239
haematantha v. amblayensis WR 585
haematantha v. densispina MN 38
haematantha v. densispina MN 39
haematantha v. elongata MN 15
haematantha v. elongata MN 19
haematantha v. hualfinensis WR 146
haematantha v. kuehnrchii MN 81
haematantha v. rebutioides (white flowers)
haematantha v. rebutioides MN 29
haematantha v. rebutioides 'sublimiflora' MN 44
haematantha v. rebutioides WR 585a

haematantha v. cabradai
haematantha v. cerasiflora
haematantha v. mirabunda
haematantha v. jasimanensis Rausch 1985 – Typus 792
haematantha subv. amblayebasis Rausch 1972
Blüten orangegelb
haematantha v. albispina Backeb. 1934
haematantha subv. chorillosensis Rausch 1974
Körper klein, flach, Blüte rot
haematantha v. chorillosensis J 114
haematantha subv. densispina Werd. 1934
Blüten gelb, 5 cm breit
haematantha v. albiflora

haematantha v. blossfeldii Wessn. 1940
 haematantha v. sanguinea Wessn. 1940
 haematantha v. scoparia Werd. 1934
 haematantha subv. elongata Backeb. 1956
 haematantha subv. hualfinensis Rausch 1968
 Blüten orangerot
 haematantha subv. fechseri Rausch 1972
 haematantha subv. kuehnrichii Fric 1931
 Blüten gelb bis orange, kurztrichterig breit öffnend
 haematantha v. molinensis Rausch 13 n.n
 haematantha v. drijveriana Backeb. 1933
 Blüte rein gelb bis orange, Schlund grün, 5 cm breit
 haematantha v. aurantiaca Backeb. 1934
 haematantha v. nobilis Backeb. 1934
 haematantha v. astranthema Backeb. 1934
 haematantha v. nigripina Backeb. 1935
 haematantha v. rubriflora Backeb. 1956
 haematantha subv. pectinifera Wessn. 1940
 haematantha v. albolanata Buin. 1941
 haematantha subv. rebutioides Backeb. 1934
 Blüte feuerrot
 haematantha v. citriniflora Backeb. 1934
 Blüten zitronen- bis eigelb
 haematantha v. kraussiana Backeb. 1949
 haematantha v. chlorogona Wessn. 1940
 haematantha v. chlorogona FR 403
 haematantha v. cupreoviridis Wessn. 1940
 haematantha v. purpureostoma Wessn. 1940
 haematantha v. rubroviridis Wessn. 1940
 haematantha v. versicolor Wessn. 1940
 haematantha subv. sublimiflora Backeb. 1935
 Blüten leuchtend karmin, 6,5 cm breit
 haematantha v. wessneriana Fritz 1940
 haematantha v. kreuzingeri
 haematantha v. viridis Rausch 1985 – Typus 709a

napina Paz. 1960
 Blüte gelb, 5 cm breit trichterförmig, breit öffnend

Blütenblätter an der Außenseite mit grünen streifen.
Blüt im 3. Jahr

famatimensis (Speg.) Br.& R. 1922
Blüten gelb, 5 cm lang und 5 cm breit
Pfropfen

famatimensis WR 127
Famatima; La Rioja, Blüte gelb
famatimensis FR 459
famatimensis 'bonniae' FK 96 (Photo Bouwman)
famatimensis 'bonniae' FK 96
famatimensis v. setosa Backeb, 1937
Blüte rot, 7- 8 cm breit trichterförmig, breit öffnend
Blüt im 3. Jahr
famatimensis v. jachalensis Rausch 577a
famatimensis v. sanjuanensis Rausch 577

Wrightianae (12)

backebergii (Werd.) Backeb. 1935
Blüte hell karmin, bläulich schimmernd, weißer Schlund, 4 cm breit
Pfropfen
backebergii R 456
backebergii fma Lau 154a
backebergii v. oxyalabastra WR 200
backebergii fma Lau 154a
backebergii v. laeae WR 264
backebergii v. oxyalabastra WR 200
backebergii v. oxyalabastra Card. & Rausch
Blüten wein- purpurrot, trichterförmig, 5 cm lang und 5 cm breit
backebergii v. wilkeae Backeb. 1962
backebergii subv. schieliana Backeb. 1956
schieliana v. albescens Backeb.
schieliana v. leptacantha Rausch 1972

schieliana v. quiabayensis Rausch 1968
schieliana v. leptacantha WR 422
schieliana v. quiabayensis WR 205
schieliana v. quiabayensis Lau 1004
backebergii subv. wrightiana Backeb. 1937
Blüten zart lilarosa, 6 cm lang, 5 cm breit
Pfropfen
backebergii v. brevispina Backeb.
kurz dornige Form
backebergii v. chilensis Knize
backebergii subv. zecheri Rausch 1971
Blüten dunkel- bis violettrot
zecheri v. fungiflora Braun 1937

wrightina Backeb. 1937
wrightina v. chilensis Knize n.n.
wrightina v. brevispina Backeb. 1937
wrightina v. fungiflora Braun 1937
wrightina v. winteriana Ritter 1970
Blüten robinrot, 9 cm lang, 8 cm breit
wrightiana KK 1545
wrightiana v. winteriana FR 1312

Sanguiniflorae (14)

sanguiniflora Backeb. 1935
Blüten blutrot, Schlund weiß, kurzröhrig, 4-5 cm breit
sanguiniflora v. breviflora WR 582
sanguiniflora fma WR 517
sanguiniflora v. pseudolateritia Backeb. 1956
sanguiniflora v. breviflora Backeb. 1935
sanguiniflora v. duursmaiana Backeb. 1935
sanguiniflora v. polycephala backeb. 1935

Tiegelianae (15)

tiegeliana Wessn. 1939

Blüten leuchtend violettrosa, 2,5 cm lang, 4 cm breit

tiegeliana 'chimorphipetala' RH 253

tiegeliana v. fricii MN 235

tiegeliana v. flaviflora FR 1170

tiegeliana v. winteriana Krainz 1948

tiegeliana v. distelfanoiana Cullm. 1961

Blüten violett aber kräftigere Farbe wie v. fricii , 6 cm lang und 5 cm breit

15 Stacheln kammartig anliegend.

tiegeliana v. flaviflora Ritter 1966

tiegeliana v. fricii Ritter 1973

Blüten hellviolett, 2,5 cm lang und 3 cm breit.

15 Stacheln kammartig anliegend

tiegeliana v. peclardiana Krainz 1948

Blüten hell-violettrosa, 4 cm lang und 8 cm breit, breitöffnend.

Stacheln kammartig anliegend.

tiegeliana v. pusilla Ritter. 1966

tiegeliana v. rubberima Rausch 1972

tiegeliana v. uriondoensis

tegeleriana Backeb. 1935

Blüten lachsrot, 4-5 cm lang, Blütenblätter schmall und spitz.

13 gefurchte Rippen, Areolen mit 8 Seitenstacheln 2 cm lang,
wie eine Spinne anliegend.

tegeleriana WR 405

tegeleriana v. incuiensis WR 443

tegeleriana v. eckardtiana Backeb. 1937

tegeleriana v. medingiana Backeb. 1937

tegeleriana v. plominiana Backeb. 1937

tegeleriana v. akersii Rausch 1973 Peru

nördlichste Lobivia in Peru

Blüten rosa, Schlund weiß
tegeleriana v. oyonica Akers 1973 n.n. = akersii
tegeleriana v. churinensis Johns n.n. = akersii
tegeleriana v. incuiensis Rauh & Backeb. 1958
Blüten reinrot, Schlund ziegelrot

ancistrophora Speg. 1905
ancistrophora v. hamatacantha Backeb. 1934
ancistrophora v. polyancistra Backeb. 1933
ancistrophora v. cardenasiana Rausch 1972
aurea v. catamarcensis WR 136
aurea v. catamarcensis WR 136
Blüten magentarot
ancistrophora v. rubriflora Rausch 498a

arachnacantha Buin. & Ritter 1956
Blüten gelb - orange, trichterig
arachnacantha v. mairanana
arachnacantha WR 180
arachnacantha v. densiseta Rausch 1968
arachnacantha v. kratochviliana Backeb. 1934
Blüten weiß, Schlund grün, 6 cm breit
arachnacantha v. torrecillasensi Card. 1956
Blüte karmin - krapprot, Röhre 3-4 cm grauschwarz behaart, 5 cm breit
7 Seitenstachel und 1 kurzer Mittelstachel
arachnacantha v. sulphurea Vasqu. 1968
arachnacantha v. vallegrandensis Rausch 1975

calorubra Card, 1957
Blüten lachsrot,

calorubra v. mizquensis WR 610
calorubra v. mizquensis WR 463
calorubra v. aguilari Vasqu, 1974
calorubra v. grandiflora
calorubra v. megalocephala
calorubra v. mizquensis Rausch 1972
calorubra v. pojoensis Rausch 1968

Zuordnen zu dem System

huascha (Web.) Marsh. 1941

Blüten ziegelrot, trichterig

huascha v. callianthus Ritter. 426

huascha rubriflora

huascha v. walteri

huascha v. auricolor Backeb. 1955

huascha v. macranthus Backeb. 1966

Blüten gelb, 10 cm lang, breit öffnend

huascha v. rosiflorus Backeb. 1966

huascha v. robusta Rausch 1985 – Typus 229

huascha v. andalgalensis (Web. 1898) Rausch

huascha v. purpureominiata Ritter 997

Blutrot, 10 cm lang und 8 cm breit öffnend

huascha v. grandiflora Br. & R. 1922

Blüten rot, 8-10 cm lang, 8-10 cm breit

grandiflora lobivioides

grandiflora v. crassicaulis WR 151

grandiflora v. longispina Rausch 1985 – Typus 151

grandiflora v. pumila Rausch 1985 – Typus 758

grandiflora v. herzogii Rausch 1985 – Typus 795

grandiflora v. herzogii L 203 Tafi del Valle

huascha v. crassicaulis Backeb. 1966

huascha subv. narvaezensis Card. 1953

huascha v. caspalasensis Rausch 695

chrysochete Werd. 1936

Blüten goldgelb, zu den Spitzen rötlich, Schlund hell

chrysochete v. hystrix Ritter 1966

chrysochete MN 133

chrysochete WR 173

chrysochete 'v. subtilis' MN 144 (orange-red fl)

chrysochete 'v. subtilis' MN 144 (orange-yellow fl)

chrysochete v. tenuispina WR 497

chrysochete v. chunchullensis Rausch 638

chrysochete v. markusii Rausch. 1966

chrysochete v. minutiflora Rausch 512

chrysochete v. tenuispina Ritter 1966
Blüten goldgelb - orange

rauschii Zecher 1974
rauschii v. grandiflora
rauschii WR 635

formosa Dodds 1937 Argentinien
Blüten gelb
formosa v. herzogii J 203
formosa v. hyalacantha WR 565
formosa v. amaichensis
formosa v. horrida
formosa v. rosarioana
formosa v. maxima Backeb. 1959
formosa v. polycephala Backeb. 1959
formosa v. velascoensis Rausch 128a n.n.
formosa v. uebelmanniana Lembcke & Backeb. 1959 n.n.
formosa v. bertramiana Backeb. 1935
formosa v. orurensis Card. 1953
formosa v. albiflorus Card. 1953
formosa v. antezanae Card. Card. 1953
formosa v. herzogianus Card. 1953
formosa v. conaconensis Card. 1953
formosa subv. bruchii Br.& R. 1922
Blüten tiefrot, 4-5 cm lang
formosa subv. bruchii Br.& R. 1922
formosa subv. grandis Br.& R. 1922
Blüten orangegelb
formosa v. kieslingii Rausch 573
Blütenorangerot, 9 cm lang und breit
formosa v. nivalis Fric 1929 – Typus 015

formosa subv. tarijensis Vpl. 1916
formosa v. randallii Card. 1963
formosa v. poco Backeb. 1935

formosa v. fricianaus Card. 1953
 formosa v. albiflorus CARD. 1953
 formosa v. sanguiniflorus Backeb. 1966
 formosa v. totorensis Card. 1953

thionantha (Speg.) Rausch 048 Argentinien
 Blüten gelb, kurzröhrig, breit öffnend

thionantha v. aurantiaca Rausch 148
 thionantha v. brevispina Rausch 231
 thionantha v. catamarcensis Rausch 570
 thionantha v. chionantha Rausch 022
 thionantha v. erythrantha Rausch 1985 – Typus 763
 Argentinien, Salta, 3000 m
 Blüte 3 cm lang und 3 cm Breit, aussen weißlich hellrot, innen rot, Schlund weißlich-rosa
 thionantha v. ferrarii Rausch 572
 thionantha v. glauca Rausch 147
 thionantha v. munita Rausch 1985 – Typus 772 Argentinien, Salta, 2600 m
 Blüte 5 cm lang und 5cm breit, rot oder auch gelb, Schlund hellrot

thionantha	v.	variiflora	Rausch	759	n.n.
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obrepanda v. frankii

obrepanda v. purpurea

yuquina

silvestrii (Speg.) Rowley 1967

Blüte karminrot, kelch öffnend, 3 cm lang und 4 cm breit

Echte *Lobivia*

atrovirens Backeberg 1935

atrovirens v. *haefneriana*

Blüte rot, breit öffnend, kurze Röhre

atrovirens v. *nigricans* Wessn, 1940

atrovirens v. *pseudoritteri* Rausch 1985 - Typus Rausch 508

atrovirens v. *yuncharasensis* Rausch 1985 - Typus Rausch 91

acanthoplegma Backeb. 1962

acanthoplegma WR 57

acanthoplegma v. *oligotricha* WR 58

acanthoplegma v. *roseiflora* PM 153

acanthoplegma 'v. *pilosa*' Rausch 667

arachnacantha WR 180

arachnacantha v. sulphurea Vazq. 542
arachnacantha v. leucosyphus Card.
acanthoplegma v. oligotricha Card, 1963
Blüte purpurrot, Schlund gelb unten grün, kurz röhrig

acanthoplegma v. neocinnabarina Backeb.
acanthoplegma v. patula Rausch 1974
acanthoplegma v. roseiflora Rausch 457

rigidispina Backeb. 1963

vanurkiana Backeb. 1963
tarabucina
tarabucoensis

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acanthoplegma WR 57
acanthoplegma v. oligotricha WR 58
acanthoplegma v. roseiflora PM 153
acanthoplegma 'v. pilosa' Rausch 667
arachnacantha WR 180
arachnacantha v. sulphurea Vazq. 542
aurea MN 76
aurea 'catamarcensis' WR 136
aurea v. dobeana GC
aurea v. leucomalla WR 116
aurea v. quinesensis WR 112
aurea v. 'depressicostata?' P 25
backebergii fma Lau 154a
backebergii v. lae WR 264
backebergii v. oxyalabastra WR 200
calorubra v. mizquensis WR 610
calorubra v. mizquensis WR463
caineana WR 197
chrysantha MN 216
chrysantha MN 105

chrysantha 'klusacekii' J 17
chrysantha 'klusacekii' MN 111
chrysantha 'klusacekii' WR 584
chrysantha v. hypocyrta
chrysochete MN 133
chrysochete WR 173
chrysochete 'v. subtilis' MN 144 (orange-red fl)
chrysochete 'v. subtilis' MN 144 (orange-yellow fl)
chrysochete v. tenuispina WR 497
cinnabarina RH 385
cinnabarina fma HS 252
cinnabarina v. draxleriana WR 279
cinnabarina v. zudanensis WR 62b
ferox WR 209
ferox v. longispina MN 54
ferox v. longispina MN 154
formosa v. herzogii J 203
formosa v. hyalacantha WR 565
famatimensis FR 459
famatimensis 'bonniae' FK 96 (Photo Bouwman)
famatimensis 'bonniae' FK 96
formosa v. kieslingii WR 573
grandiflora v. crassicaulis WR 151
haematantha Lau 459
haematantha WR 165
haematantha v. amblayensis WR 239
haematantha v. densispina MN 38
haematantha v. densispina MN 39
haematantha v. elongata MN 15
haematantha v. elongata MN 19
haematantha v. hualfinensis WR 146
haematantha v. kuehnrchii MN 81
haematantha v. rebutioides (white flowers)
haematantha v. rebutioides MN 29
haematantha v. rebutioides 'sublimiflora' MN 44
haematantha v. rebutioides WR 585a
haematantha v. jasimanensis WR 752
hertrichiana FR 935
hertrichiana 'minuta' WR 414
hertrichiana v. lauii WR 419
hertrichiana v. simplex WR 423
hertrichiana v. zecheri WR 407

jajoiana v. aurata WR 701
 jajoiana v. caspalasensis MN 153
 jajoiana v. elegans MN 161
 jajoiana v. elegans MN 210
 jajoiana v. fleischeriana WR 580
 jajoiana v. paucicostata 'glaucula' MN 36
 jajoiana v. paucicostata 'glaucula' MN 190
 jajoiana v. paucicostata 'glaucula' WR 218
 jajoiana v. pungens WR 516
 jajoiana v. MN 243 (seedling in flower)
 lateritia JK 356 (seedling in flower)
 lateritia 'v. kupperiana' WR673a
 marsoneri MN 169 (orange flower)
 marsoneri MN 169 (reddish flower, close-up)
 marsoneri MN 174
 maximiliana Lau 254
 maximiliana WR 202
 maximiliana v. caespitosa WR 57
 maximiliana v. charazanensis WR 624
 maximiliana v. corbula WR 412
 maximiliana v. intermedia WR 409
 maximiliana v. sicuaniensis WR 426
 maximiliana v. westii (Hutchinson)
 maximiliana v. westii WR 408
 maximiliana v. violacea WR 735
 pampana WR 433 (scheerii)
 pampana AC 148 (scheerii) pampana 'v. borealis' WR 387a
 pentlandii WR 201
 pentlandii WR 298
 pentlandii WR 956
 pugionacantha MN 48
 pugionacantha v. cornuta JK 248
 pugionacantha v. cornuta WR 651
 pugionacantha v. corrugata WR 176
 pugionacantha v. culpinensis WR 83
 pugionacantha v. rossii WR 70
 pugionacantha v. versicolor WR 297
 pugionacantha 'v. winkleriana' WR 500a
 rauschii WR 635
 saltensis (Sta Barbara, 3000m, Arg)
 saltensis fma DH 301 B
 saltensis v. multicostata (Lajas, Salta)

sanguiniflora v. breviflora WR 582
 sanguiniflora fma WR 517
 schieliana v. leptacantha WR 422
 schieliana v. quiabayensis WR 205
 schieliana v. quiabayensis Lau 1004
 schreiteri (Tafi del Valle, Arg)
 schreiteri v. riolarensis J 62
 schreiteri v. stilowiana WR 171
 spec. 'albari' (Lopez, Bol)
 spec. WR 904 (Curque, Bol)
 tiegeliana 'dimorphipetala' RH 253
 tiegeliana v. fricii MN 235
 tiegeliana v. flaviflora FR 1170
 tegeleriana WR 405
 tegeleriana v. incuiensis WR 443
 variispina HR 19025a
 wrightiana KK 1545
 wrightiana v. winteriana FR 1312

Lobivia

Lobivia is an anagram of Bolivia from where many of this genus species originate. Lobivia is now included in Echinopsis.

Species and varieties

Lobivia acanthoplegma synonym of Echinopsis cinnabarina
 Lobivia aculeata synonym of Echinopsis pentlandii
 Lobivia adpressispina synonym of Echinopsis pugionacantha
 Lobivia aguilarii synonym of Echinopsis obrepanda ssp. calorubra
 Lobivia aguilarii (Violet Easter Lily Cactus) synonym of Echinopsis obrepanda
 Lobivia akersii synonym of Echinopsis tegeleriana
 Lobivia albipectinata synonym of Rebutia albopectinata
 Lobivia allegrainana synonym of Echinopsis hertrichiana

Lobivia amblayensis synonym of *Echinopsis haematantha*
Lobivia ancastii (Golden Easter Lily Cactus) synonym of *Echinopsis aurea*
Lobivia andalgalsensis synonym of *Echinopsis huascha*
Lobivia ancistrophora
Lobivia arachnacantha var. *torrecillasensis* synonym of *Echinopsis ancistrophora* ssp.
arachnacantha var. *torrecillasensis*
Lobivia argentea synonym of *Echinopsis pentlandii*
Lobivia atrovirens synonym of *Rebutia pygmaea*
Lobivia atrovirens var. *haefneriana* synonym of *Rebutia pygmaea*
Lobivia atrovirens var. *pseudoritteri* synonym of *Rebutia pygmaea*
Lobivia atrovirens var. *raulii* synonym of *Rebutia ritteri*
Lobivia atrovirens var. *yuncharasensis* synonym of *Rebutia pygmaea*
Lobivia auranitida synonym of *Rebutia einsteinii*
Lobivia auranitida var. *gracilis* synonym of *Rebutia einsteinii*
Lobivia aurantiaca synonym of *Echinopsis pentlandii*
Lobivia aurea (Golden Easter Lily Cactus) synonym of *Echinopsis aurea*
Lobivia aurea var. *dobeana* synonym of *Echinopsis aurea* var. *dobeana*
Lobivia aurea var. *quinesensis* (Golden Easter Lily Cactus) synonym of *Echinopsis aurea*
Lobivia aureiflora synonym of *Rebutia aureiflora*
Lobivia aureolilacina synonym of *Echinopsis ferox*
Lobivia aureosenilis synonym of *Echinopsis pampana*
Lobivia backebergiana synonym of *Echinopsis ferox*
Lobivia backebergii synonym of *Echinopsis backebergii*
Lobivia backebergii ssp. *schieliana* synonym of *Echinopsis schieliana*
Lobivia backebergii subsp. *hertrichiana* synonym of *Echinopsis hertrichiana*
Lobivia backebergii var. *laui* synonym of *Echinopsis hertrichiana*
Lobivia binghamiana synonym of *Echinopsis hertrichiana*
Lobivia boedekeriana synonym of *Echinopsis backebergii*
Lobivia boliviensis synonym of *Echinopsis pentlandii*
Lobivia brachyantha synonym of *Rebutia steinmannii*
Lobivia breviflora synonym of *Echinopsis sanguiniflora*
Lobivia bruchii synonym of *Echinopsis bruchii*
Lobivia brunneo-rosea synonym of *Echinopsis pentlandii*
Lobivia buiningiana synonym of *Echinopsis marsoneri*
Lobivia cachensis synonym of *Echinopsis saltensis*
Lobivia caespitosa synonym of *Echinopsis maximiliana*
Lobivia caineana synonym of *Echinopsis caineana*
Lobivia calorubra synonym of *Echinopsis obrepanda* ssp. *calorubra*
Lobivia calorubra var. *mizquensis* (Violet Easter Lily Cactus) synonym of *Echinopsis obrepanda*
Lobivia camataquiensis synonym of *Echinopsis lateritia*
Lobivia campicola synonym of *Echinopsis pugionacantha*
Lobivia cariquinensis synonym of *Echinopsis maximiliana*

Lobivia carminantha synonym of Echinopsis lateritia
Lobivia charazanensis synonym of Echinopsis maximiliana
Lobivia charcasina synonym of Echinopsis cinnabarina
Lobivia chlorogona synonym of Echinopsis densispina
Lobivia chorrillosensis synonym of Echinopsis haematantha
Lobivia chrysacantha synonym of Rebutia minuscula
Lobivia chrysantha synonym of Echinopsis chrysantha
Lobivia chrysantha ssp. jajoiana synonym of Echinopsis marsoneri
Lobivia chrysantha ssp. marsoneri synonym of Echinopsis marsoneri
Lobivia chrysochete synonym of Echinopsis chrysochete
Lobivia cinnabarina synonym of Echinopsis cinnabarina
Lobivia cintiensis synonym of Echinopsis lateritia
Lobivia claeysiana synonym of Echinopsis ferox
Lobivia conoidea synonym of Rebutia einsteinii
Lobivia corbula synonym of Echinopsis maximiliana
Lobivia cornuta synonym of Echinopsis pugionacantha
Lobivia crassicaulis synonym of Echinopsis crassicaulis
Lobivia cruciaureispina synonym of Echinopsis maximiliana
Lobivia culpinensis synonym of Echinopsis pugionacantha
Lobivia cylindracea (Golden Easter Lily Cactus) synonym of Echinopsis aurea
Lobivia cylindrica (Golden Easter Lily Cactus) synonym of Echinopsis aurea
Lobivia densispina synonym of Echinopsis densispina
Lobivia densispina fa. chlorogona synonym of Echinopsis densispina
Lobivia densispina v. leucomalla (Golden Easter Lily Cactus) synonym of Echinopsis aurea
Lobivia densispina var. rebutioides synonym of Echinopsis densispina
Lobivia digitiformis synonym of Rebutia pygmaea
Lobivia dobeana synonym of Echinopsis aurea var. dobeana
Lobivia draxleriana synonym of Echinopsis cinnabarina
Lobivia drijveriana synonym of Echinopsis haematantha
Lobivia duursmaiana synonym of Echinopsis sanguiniflora
Lobivia echinata synonym of Echinopsis hertrichiana
Lobivia einsteinii synonym of Rebutia einsteinii
Lobivia einsteinii var. gonjianii synonym of Rebutia gonjianii
Lobivia elongata synonym of Echinopsis haematantha
Lobivia emmae synonym of Echinopsis saltensis
Lobivia euanthema synonym of Rebutia gonjianii
Lobivia euanthema synonym of Rebutia aureiflora
Lobivia eucaliptana synonym of Rebutia steinmannii
Lobivia fallax (Golden Easter Lily Cactus) synonym of Echinopsis aurea
Lobivia famatimensis (Orange Cob Cactus) synonym of Echinopsis famatimensis
Lobivia famatimensis v. leucomalla (Golden Easter Lily Cactus) synonym of Echinopsis aurea
Lobivia famatimensis var. densispina synonym of Echinopsis densispina

Lobivia ferox synonym of *Echinopsis ferox*
Lobivia formosa synonym of *Echinopsis formosa*
Lobivia formosa var. *poco* synonym of *Echinopsis tarijensis* ssp. *totorensis*
Lobivia fricii synonym of *Echinopsis tiegeliana*
Lobivia glauca synonym of *Echinopsis marsoneri*
Lobivia glaucescens synonym of *Echinopsis pampana*
Lobivia gonjianii synonym of *Rebutia gonjianii*
Lobivia grandiflora synonym of *Echinopsis huascha*
Lobivia grandis synonym of *Echinopsis bruchii*
Lobivia haageana synonym of *Echinopsis marsoneri*
Lobivia haagei var. *crassa* synonym of *Rebutia pygmaea*
Lobivia haagei var. *elegantula* synonym of *Rebutia pygmaea*
Lobivia haagei var. *nazarenoensis* synonym of *Rebutia pygmaea*
Lobivia haagei var. *pelziana* synonym of *Rebutia pygmaea*
Lobivia haematantha synonym of *Echinopsis haematantha*
Lobivia haematantha ssp. *kuehnrichii* synonym of *Echinopsis haematantha* ssp. *kuehnrichii*
Lobivia haematantha subsp. *densispina* synonym of *Echinopsis densispina*
Lobivia haematantha var. *amblayensis* synonym of *Echinopsis haematantha*
Lobivia haematantha var. *chorrillosensis* synonym of *Echinopsis haematantha*
Lobivia haematantha var. *elongata* synonym of *Echinopsis haematantha*
Lobivia haematantha var. *hualfinensis* synonym of *Echinopsis haematantha*
Lobivia haematantha var. *jasimanensis* synonym of *Echinopsis haematantha*
Lobivia haematantha var. *rebutioides* synonym of *Echinopsis densispina*
Lobivia hardeniana synonym of *Echinopsis pentlandii*
Lobivia hastifera synonym of *Echinopsis ferox*
Lobivia hermanniana synonym of *Echinopsis maximiliana*
Lobivia hertrichiana synonym of *Echinopsis hertrichiana*
Lobivia hertrichiana f. *allegreana* synonym of *Echinopsis hertrichiana*
Lobivia hertrichiana f. *binghamiana* synonym of *Echinopsis hertrichiana*
Lobivia hertrichiana f. *incaica* synonym of *Echinopsis hertrichiana*
Lobivia hertrichiana f. *planiceps* synonym of *Echinopsis hertrichiana*
Lobivia hertrichiana var. *simplex* synonym of *Echinopsis hertrichiana*
Lobivia higginsiana synonym of *Echinopsis pentlandii*
Lobivia hoffmanniana synonym of *Rebutia steinbachii*
Lobivia horrida synonym of *Echinopsis ferox*
Lobivia hualfinensis synonym of *Echinopsis haematantha*
Lobivia huascha synonym of *Echinopsis huascha*
Lobivia huascha var. *walteri* synonym of *Echinopsis walteri*
Lobivia huilcanota synonym of *Echinopsis hertrichiana*
Lobivia hyalacantha synonym of *Echinopsis huascha*
Lobivia hystrix synonym of *Echinopsis chrysochete*
Lobivia incaica synonym of *Echinopsis hertrichiana*

Lobivia incuiensis synonym of *Echinopsis tegeleriana*
Lobivia intermedia synonym of *Echinopsis maximiliana*
Lobivia iridescens synonym of *Echinopsis marsoneri*
Lobivia jajoiana synonym of *Echinopsis marsoneri*
Lobivia johnsoniana synonym of *Echinopsis pentlandii*
Lobivia kieslingii synonym of *Echinopsis formosa*
Lobivia klimpeliana synonym of *Acanthocalycium klimpelianum*
Lobivia knuthiana synonym of *Rebutia minuscula* var. *violaciflora*
Lobivia korethroides synonym of *Echinopsis korethroides*
Lobivia kupperiana synonym of *Echinopsis lateritia*
Lobivia laae synonym of *Echinopsis pentlandii*
Lobivia lateritia synonym of *Echinopsis lateritia*
Lobivia lauii synonym of *Echinopsis hertrichiana*
Lobivia lauramarca synonym of *Echinopsis pentlandii*
Lobivia leptacantha synonym of *Echinopsis schieliana*
Lobivia leucomalla (Golden Easter Lily Cactus) synonym of *Echinopsis aurea*
Lobivia leucorhodon synonym of *Echinopsis pentlandii*
Lobivia leucoviolacea synonym of *Echinopsis pentlandii*
Lobivia longispina synonym of *Echinopsis ferox* var. *longispina*
Lobivia markusii synonym of *Echinopsis chrysochete*
Lobivia marsoneri synonym of *Echinopsis marsoneri*
Lobivia maximiliana synonym of *Echinopsis maximiliana*
Lobivia maximiliana ssp. *quiabayensis* synonym of *Echinopsis schieliana*
Lobivia maximiliana subsp. *caespitosa* synonym of *Echinopsis maximiliana*
Lobivia maximiliana subsp. *westii* synonym of *Echinopsis maximiliana*
Lobivia miniatiflora synonym of *Echinopsis maximiliana*
Lobivia miniatinigra synonym of *Echinopsis marsoneri*
Lobivia minuscula synonym of *Rebutia minuscula*
Lobivia minuta synonym of *Echinopsis hertrichiana*
Lobivia mirabunda synonym of *Echinopsis haematantha*
Lobivia mistiense synonym of *Echinopsis pampana*
Lobivia mizquensis (Violet Easter Lily Cactus) synonym of *Echinopsis obrepanda*
Lobivia mizquensis synonym of *Echinopsis obrepanda* ssp. *calorubra*
Lobivia muhriae synonym of *Echinopsis marsoneri*
Lobivia multicostata synonym of *Echinopsis pentlandii*
Lobivia napina synonym of *Echinopsis densispina*
Lobivia nealeana synonym of *Echinopsis saltensis*
Lobivia neo-haageana synonym of *Rebutia pygmaea*
Lobivia neocinnabarina synonym of *Echinopsis cinnabarina*
Lobivia nigricans synonym of *Rebutia nigricans*
Lobivia nigricans var. *albispina* synonym of *Rebutia nigricans*
Lobivia nigricans var. *carmeniana* synonym of *Rebutia nigricans*

Lobivia nigrostoma synonym of Echinopsis marsoneri
Lobivia oligotricha synonym of Echinopsis cinnabarina
Lobivia omasuyana synonym of Echinopsis pentlandii
Lobivia oreopepon synonym of Echinopsis formosa
Lobivia orurensis synonym of Rebutia pygmaea
Lobivia orurensis synonym of Rebutia orurensis
Lobivia oxyalabastra synonym of Echinopsis backebergii
Lobivia pachyacantha synonym of Echinopsis ferox
Lobivia pampana synonym of Echinopsis pampana
Lobivia peclardiana synonym of Echinopsis tiegeliana
Lobivia pectinata synonym of Rebutia pygmaea
Lobivia pectinifera (Orange Cob Cactus) synonym of Echinopsis famatimensis
Lobivia pentlandii synonym of Echinopsis pentlandii
Lobivia pentlandii f. carminantha synonym of Echinopsis lateritia
Lobivia pentlandii var. maximiliana synonym of Echinopsis maximiliana
Lobivia pictiflora synonym of Echinopsis ferox
Lobivia pictiflorea synonym of Echinopsis ferox
Lobivia planiceps synonym of Echinopsis hertrichiana
Lobivia pojoensis (Violet Easter Lily Cactus) synonym of Echinopsis obrepanda
Lobivia polaskiana synonym of Echinopsis chrysantha
Lobivia polycephala synonym of Echinopsis sanguiniflora
Lobivia potosina synonym of Echinopsis ferox
Lobivia prestoana synonym of Echinopsis cinnabarina
Lobivia pseudocachensis synonym of Echinopsis saltensis
Lobivia pseudocariquinensis synonym of Echinopsis maximiliana
Lobivia pseudocinnabarina synonym of Echinopsis cinnabarina
Lobivia pugionacantha synonym of Echinopsis pugionacantha
Lobivia purpureominiata synonym of Echinopsis huascha
Lobivia pusilla synonym of Echinopsis tiegeliana
Lobivia pygmaea synonym of Rebutia pygmaea
Lobivia pygmaea var. knizei synonym of Rebutia pygmaea
Lobivia pygmaea var. polypetala synonym of Rebutia pygmaea
Lobivia pygmaea var. tafnaensis synonym of Rebutia pygmaea
Lobivia pygmaea var. violaceostaminata synonym of Rebutia pygmaea
Lobivia quiabayensis synonym of Echinopsis schieliana
Lobivia raphidacantha synonym of Echinopsis pentlandii
Lobivia rauschii Zecher synonym of Echinopsis yuquina
Lobivia rebutioides synonym of Echinopsis densispina
Lobivia rebutioides var. chlorogona synonym of Echinopsis densispina
Lobivia ritteri synonym of Rebutia ritteri
Lobivia rosarioana synonym of Echinopsis formosa
Lobivia rossii synonym of Echinopsis pugionacantha ssp. rossii

Lobivia rubescens synonym of *Echinopsis marsoneri*
Lobivia salitrensis synonym of *Echinopsis pugionacantha*
Lobivia saltensis synonym of *Echinopsis saltensis*
Lobivia sanguiniflora synonym of *Echinopsis sanguiniflora*
Lobivia scheeri synonym of *Echinopsis pentlandii*
Lobivia schieleana synonym of *Echinopsis schieliana*
Lobivia schieliana synonym of *Echinopsis schieliana*
Lobivia schmiedcheniana synonym of *Rebutia einsteinii*
Lobivia schneideriana synonym of *Echinopsis pentlandii*
Lobivia schreiteri synonym of *Echinopsis schreiteri*
Lobivia scoparia synonym of *Echinopsis densispina*
Lobivia scopulina synonym of *Echinopsis lateritia*
Lobivia senilis synonym of *Rebutia minuscula*
Lobivia shaferi (Golden Easter Lily Cactus) synonym of *Echinopsis aurea*
Lobivia shaferi f. *cylindracea* (Golden Easter Lily Cactus) synonym of *Echinopsis aurea*
Lobivia shaferi subsp. *fallax* (Golden Easter Lily Cactus) synonym of *Echinopsis aurea*
Lobivia shaferi subsp. *leucomalla* (Golden Easter Lily Cactus) synonym of *Echinopsis aurea*
Lobivia shaferi subsp. *rubriflora* (Golden Easter Lily Cactus) synonym of *Echinopsis aurea*
Lobivia sicuaniensis synonym of *Echinopsis maximiliana*
Lobivia silvestrii (Peanut Cactus) synonym of *Echinopsis chamaecereus*
Lobivia simplex synonym of *Echinopsis hertrichiana*
Lobivia spiniflora synonym of *Acanthocalycium spiniflorum*
Lobivia spiniflora var. *peitscheriana* synonym of *Acanthocalycium klimpelianum*
Lobivia steinmannii synonym of *Rebutia steinmannii*
Lobivia steinmannii var. *applanata* synonym of *Rebutia steinmannii*
Lobivia steinmannii var. *leucacantha* synonym of *Rebutia steinmannii*
Lobivia steinmannii var. *major* synonym of *Rebutia steinmannii*
Lobivia steinmannii var. *melanocentra* synonym of *Rebutia steinmannii*
Lobivia steinmannii var. *parvula* synonym of *Rebutia steinmannii*
Lobivia steinmannii var. *tuberculata* synonym of *Rebutia steinmannii*
Lobivia stilowiana synonym of *Echinopsis schreiteri*
Lobivia taratensis synonym of *Echinopsis cinnabarina*
Lobivia tegeleriana synonym of *Echinopsis tegeleriana*
Lobivia thionantha var. *ferrarii* synonym of *Acanthocalycium ferrarii*
Lobivia tiegeliana synonym of *Echinopsis tiegeliana*
Lobivia tiegeliana var. *distefanoiana* synonym of *Echinopsis tiegeliana* var. *distefanoiana*
Lobivia titicacensis synonym of *Echinopsis pentlandii*
Lobivia tuberculosa synonym of *Echinopsis marsoneri*
Lobivia uitewaaleana synonym of *Echinopsis marsoneri*
Lobivia varians synonym of *Echinopsis pentlandii*
Lobivia variispina synonym of *Echinopsis ferox*
Lobivia versicolor synonym of *Echinopsis pugionacantha*

Lobivia vilcabambae synonym of Echinopsis hertrichiana
Lobivia violaciflora synonym of Rebutia minuscula var. violaciflora
Lobivia walteri synonym of Echinopsis walteri
Lobivia walterspielii synonym of Echinopsis cinnabarina
Lobivia wegheiana synonym of Echinopsis pentlandii
Lobivia westii synonym of Echinopsis maximiliana
Lobivia westii var. intermedia synonym of Echinopsis maximiliana
Lobivia wilkeae synonym of Echinopsis ferox
Lobivia winterana synonym of Echinopsis backebergii
Lobivia wrightiana synonym of Echinopsis backebergii
Lobivia wrightiana var. winterana synonym of Echinopsis backebergii var. winterana
Lobivia zecheri synonym of Echinopsis backebergii
Lobivia zudanensis synonym of Echinopsis cinnabarina

Temperaturverträglichkeit im minus Bereich

Lobivia arachnacantha var. arachnacantha -1
Lobivia arachnacantha var. sulfurea 0
Lobivia aurea var. aurea -2
Lobivia aurea var. leucomalla -12
Lobivia aurea var. shaferi -10
Lobivia backebergii -4
Lobivia backebergii var. laeae -6
Lobivia bruchii -12
Lobivia chrysantha var. chrysantha -12
Lobivia chrysantha var. polaskiana -4
Lobivia cinnabarina var. draxleriana -6
Lobivia densispina var. sanguinea -1
Lobivia famatimensis -12
Lobivia ferox var. ferox -12
Lobivia ferox var. longispina -12
Lobivia haematantha var. densispina -12
Lobivia haematantha var. rebutioides -12
Lobivia hertrichiana -4
Lobivia kupperiana -9
Lobivia maximiliana var. caespitosa -12
Lobivia melanea -7

Lobivia oxyalabastra -4
Lobivia pentlandii -12
Lobivia recondita -1
Lobivia schieliana -2
Lobivia uebelmanniana -10