

armata; spicae 6-7 cent. longae, floribus numerosis spiraliter dispositis, spathellula elongata pedicelliformi suffultis.

Borneo; Labuan (Lobb in Herb. Kew).

⊕ ⊕ Fruit not resiniferous.

40. DAEMONOROPS GRACILIPES (*Calamus* Miq.) Becc.—*Dæm.*
longipes (not of Mart.) Miq.—*Calamus accedens* v.
brevispatha Bl. Sumatra.

41. DAEMONOROPS LEPTOPUS (*Calamus* Griff). Mart.
—Malayan Peninsula.

42. **Daemonorops erinaceus** Becc.—Caudices scandentes, vaginati 2·5 cent. diam.; vaginae apice conspicue saccatae ibique et in ore spiculis brunneis criniformibus dense vestitae, adjectis spinis non-nullis acicularibus longissimis (5-8 cent.), caeterum spinis elongatis angustissimis inaequalibus saepe setiformibus fuscescentibus basi in membranulis cristaeformibus aggregatis et per series appropinquatas obliquas dispositis, armatae, et indumento cincrescente indutae; frondium petiolus breviusculus (25 cent. long.) supra late canaliculatus subtus rotundatus et in medio inermis ad margines spinis validis et longis, minoribus immixtis, inordinate armatus; rachis griseofurfuracea apice cirro elongato semiverticillatim aculeato terminata; segmenta numerosa crebre aequidistantia angusta 20-30 cent. longa, 13-15 mill. lata, basi valde attenuata, apice longe acuminata, supra in costa media acuta dense spinulosa, subtus nervis 3 tenuissimis dense ciliato spinulosis percursa, et paleolis brunneis minutissimis conspersa, marginibus crebre et acute spinulosis.

Borneo; Sarawak (Beccari).

43. DAEMONOROPS OXYCARPUS Becc. Borneo.

♦ ♦ Mouth of leaf-sheaths armed with long, flat, erect spines; fruit not resiniferous.

44. **Daemonorops microstachys** Becc. sp. n.—Humilis, erectus, metralis; frondium vagina spinis complanatis subhorizontaliter seriatis armata, in petiolum longiusculum supra nudum subtus in medio aculeatum, ad margines praecipue prope basin spinis rectis 2-3 cent. longis patentibus armatum attenuata; rachis non cirrifera; segmenta satis numerosa aequidistanter remotiuscula, anguste lanceolato-ensiformia, supra costa media nuda et nervis duobus setulosis percursa, subtus tantum in costa media ciliolata; spadix gracillimus (± 20 cent. longus) pedicello gracili compresso ad margines spinoso, panicula densa inflorescentiis partialibus paucis, spathis circiter 5, quarum exterior persistens concavo-auriculaeformis elongata, extus

in dorso et ad margines spinis nonnullis armata; interiores planae cito deciduae inermes.

Borneo; Brunei (Lobb in Herb. Kew).

45. DAEMONOROPS HYSTRIX (*Calamus* Griff.) Mart.—*D. hirsutus* Bl.—*Calamus hirsutus* Miq.
—Malayan Peninsula; Sumatra.
46. DAEMONOROPS KORTHALSII Bl.—*Calamus Korthalsii* Miq.
—Borneo.
47. DAEMONOROPS OBLONGUS (*Calamus* Reinw.) Mart.—*Calamus platyacanthus* Mart.—*Daem. platyacanthus* Mart. Java; Sumatra.
48. DAEMONOROPS ELONGATUS Bl.—*Calamus elongatus* Miq.
—Borneo.
49. DAEMONOROPS DEPRESSIUSCULUS (*Calamus* Teijsm. & Binn.) Becc. Sumatra.
50. DAEMONOROPS RUMPHII Mart.—*Calamus Rumphii* Bl.—*Palmijuncus verus augustifolius* Rumph. . Amboina.
51. DAEMONOROPS CALAPPARIUS Bl.—*D. amboinensis* Miq.—*Calamus calapparius* Mart.—*C. amboinensis* Miq.
Amboina.
52. DAEMONOROPS FUSCUS Mart. Philippines.
53. DAEMONOROPS GAUDICHAUDII Mart.—*Calamus Gaudichaudii* H. Wendl.—*C. usitatus* Blanco—*C. mollis* (not of Blanco) Vidal Philippines.
54. DAEMONOROPS RIEDELIANUS (*Calamus* Miq.) Becc. Celebes.
55. DAEMONOROPS KUNSTLERII Becc. . Malayan Peninsula.
56. DAEMONOROPS VAGANS Becc. . Malayan Peninsula.

D.—Spadix narrow-elongate before flowering, then paniculate. Outer spathes at first tubular, then open, all deciduous or the outer more persistent, not or hardly spinous, but more or less covered with rigid, bristly or needle-like spiculae. Leaf-sheaths with spinulose membranous collars or rings. Fruit not resiniferous.

57. DAEMONOROPS CRINITUS Bl.—*Calamus crinitus* Miq.—*C. manicatus* Teijsm. & Binn. Borneo; Sumatra.
58. DAEMONOROPS FORMICARIUS Becc. Borneo.
59. DAEMONOROPS MIRABILIS Mart.—*Calamus?* *mirabilis* Mart. Borneo?; Sumatra?
60. Daemonorops pseudo-mirabilis Becc. sp. n.—Caudicis vaginae 2 cent. diam., annulis membranosis conspicue longissimeque setigeris per paria invicem obversis arte appropinquatis