

incompletis; frondium petiolus elongatus ad margines spinis rectis binis vel ternis divergentibus armatus; segmenta satis numerosa valde inaequalidistantia et irregulariter appropinquata, angustissima (35-40 cent. longa, 10-15 mill. lata) acuminatissima supra in costa media acuta et in nervis lateralibus tenuibus nuda; subtus in nervis 5 spinulosa.

Borneo; Sarawak (Beccari P. B. No. 1923).

67. *DAEMONOROPS VERTICILLARIS* (*Calamus* Griff.) Mart.  
—Malayan Peninsula.

E.—Outer spathe *acutely 2-keeled, keel alone setose*. Leaf-sheaths *armed with flat spines confluent in an annular spinulose crest*.

68. *DAEMONOROPS GENICULATUS* (*Calamus* Griff.) Mart.  
—Malayan Peninsula; Penang.

D. *GENICULATUS* v. *SPHAEROCARPUS* Becc. . . . Sumatra.

F.—Spathes *membranous, quite smooth*; leaf-sheaths *armed with spinulose crests*.

69. *DAEMONOROPS CRISTATUS* Becc. . . . Borneo.

G.—Spathes *more or less coriaceous*. Leaf-sheaths *armed with incomplete annular spinulose crests*.

70. *Daemonorops acanthobolus* Becc. sp. n.—Caudex brevis erectus; vaginae indumento tenuiter furfuraceo-ferrugineo obtectae, lamellis plurimis cristato-setigeris (summis quoque spinuli feris) valde obliquis non complete annulariformibus ornatae, apice non saccatae, ibique et in petioli basi ad margines spinis longissimis (10-12 et ultra cent.) armatae; frondium petiolus longissimus supra planus subtus valde convexus; rachis subcirrifera vel in segmentum abortivum dimidiatum terminata; segmenta numerosissima aequidistantia ensiformia basi attenuata in apicem tenuissimum setulosum acuminata majora 30-35 cent. longa, 2 cent. lata, supra nuda vel in costa media prope apicem parce spinulosa, costulis lateralibus tenuibus nudis, subtus in costa media tenui creberrime, in nervis duobus remotiuscule ciliolato-spinulosa, marginibus tantum prope apicem remote ciliolatis; parte pedicellari ancipiti inermi, apice non incrassata; spadix circiter metralis decompositus amplus ovato-cupressiformis laxiusculus, decidue fusco-squamuloso-furfuraceus; inflorescentiis primariis plurimis, spicis elongatis (6-8 cent.) disticis onustus, fructibus immaturis globosis umbonato-rostratis.

Borneo; Sarawak (Beccari P. B. No. 22).

✓ 71. *Daemonorops scapigerus* Becc. sp. n.—Caudex brevis erectus; vaginae indumento ferrugineo-furfuraceo obtectae, lamellis

cristato-setigeris valde obliquis non complete annulariformibus ornatae, apice non saccatae, ibique et in petioli basin ad margines spinis longissimis (8-11 cent.) armatae; rachi cirro aculeato gracili terminata; segmenta numerosa aequidistantia, ensiformia, basi attenuata in apicem tenuissimum setulosum acuminata, majora usque 40-42 cent. longa, 2.5 cent. lata, supra nuda vel in costa media acuta prope apicem parce spinulosa, costulis lateralibus tenuibus nudis, subtus in costa media tenui et in nervis duobus inconspicuis minute remoteque ciliato-spinulosa, marginibus nudis vel remotissime, praecipue prope apicem, adpresse minuteque spinulosis; spadice panicula brevis furfuraceo-pauciramea, pedunculus longissimus (40-115 cent. long.) basi ancipiti ad margines spinis elongatis, apice sensim incrassatus et spinis creberrimis saepe seriatis et verticillatis, armatus; spathis primariis chartaceis deciduis inermibus, fructibus immaturis ovatis rostratis.

Borneo; Sarawak (Beccari P. B. No. 22<sup>bis</sup>).

**D. scapigerus v. minor**: humilis, spadice gracillimo pedunculo parcissime spinoso, spicis 2-3, fructibus bene evolutis sphaericis late umbonato-rostratis, 17 mill. diam.

Borneo; Sarawak (Lobb in Herb. Kew).

H.—Spadix *elongate*; outer spathe *lanceolate, slenderly 2-keeled, wholly deciduous after flowering*. Leaf-sheaths *armed with isolated or confluent spines not annular crests*.

72. **Daemonorops diversispinus** Becc. sp. n.—Alte scandens; frondium rachi cirrifera; segmenta aequidistantia opposita ensiformia vel anguste lanceolata apice acuminato-caudata, basi ad insertionem fere callosa ibique subtus aculeo incurvo sursum verso praedita; subtus in nervis nuda, supra in costa media sparse setosa; spadice pedunculus elongatus subtriqueter ad latera spinulosus; spatha exterior membranacea exsucca, nuda persistens lanceolata, spathae interiores deciduae; floris ♀ cupula floralis valde obliqua conspicue lateraliter in pedicellum floris sterilis producta.

Borneo (Lobb in Herb. Calc.).

73. **DAEMONOROPS DISSITOPHYLLUS** Becc. . . . Borneo.

74. **DAEMONOROPS PERIACANTHUS** Miq.—*Calamus periacanthus* Miq. . . . Sumatra.

75. **DAEMONOROPS LONGIPES** (*Calamus* Griff.) Mart.—*D. strictus* Bl.—*Calamus strictus* Miq.

—Malayan Peninsula; Sumatra; Bangka; Billiton.