

## Supplementum and corrections of the non European types and list of exsiccata in the Eger Cryptogamic Herbarium (EGR)

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ABSTRACT: The supplementary list contains 15 holotypes, 10 isotypes and 33 paratypes of non European bryophyte types in the Cryptogamic Herbarium of the Eszterházy College in Eger (EGR), partly of those, which have been published or arrived to our herbarium after 2004, partly, which remained out for other reasons from the previous lists.

### Introduction

Twenty seven years after the first type catalogue of the Bryophyte Herbarium at Eger (PÓCS 1976-77) there were published the type and exsiccata list of lichens (MOLNÁR 2004) and that of the non European bryophyta (KIS 2004). Now we would like to publish a supplementum containing the newly described species, whose types are deposited in EGR, and give a corrigendum to the mistakes and incompletions made in the earlier list (KIS 2004).

The form of the supplement and correction list of type specimens is the same as it was in the earlier list (KIS 2004). It contains the following data:

- **Species name**, irrespective of the recent uses.
- **Author's name(s)**.
- Notice about **invalidity** of the species name.
- **Citation of the protologue**.
- **Other use**: here are listed the result of revision of the specimen by an other specialist, or synonym names, or other combinations. This part is not completed in each occasion.
- **Locality**: where the specimen was collected.
- **Collector**: the person(s) who was collected the specimen. If it was given on the specimen label, the name is followed by collection number or any specimen identifier.
- **Date**: the date of collection.
- **Exsiccata**: if the specimen was distributed as an exsiccata specimen, the title of the exsiccata and the specimen number is given here.
- **Type status**: it gives the status of the type specimen, as found in EGR.

## The supplementary list of exsiccata

*Bryophytorum Typorum Exsiccata*. Ed.: W. R. Buck. Distr.: The New York Botanical Garden.

## The supplementary list of types and corrigenda

### MARCHANTIOPHYTA

*Arachniopsis diplopoda* Pócs, in Vaňa (ed.), *Proceedings of the Third Meeting of the Bryologists from Central and East Europe* 114. f. 2-3. 1984.

Other use: *Amazoopsis diplopoda* (Pócs in Vaňa) J. J. Engel & G. L. S. Merr., *Fieldiana, Bot.* n. s. 44: 245, 2004:

Locality: MADAGASCAR. Prov. Diego Suarez, Normandia-Nord, alt. 50 m. s. m.

Collector: *Cremer*s 2733b,

Type status: Holotype: herb. Onraedt; **isotypes**: **EGR**, BR, herb. E. W. Jones.

*Archilejeunea helenae* Pócs & Gyarmati, *Cryptogamie, Bryologie* 27: 104, fig. 1-16, 2006.

Locality: Madagascar, Mananara North Biosphere Reserve. Wet type lowland rainforest on the E slopes of Mahovaho Hill, with many tree ferns, palms and *Pandanus* ssp. at 250-350 m alt. Epiphyllous on relatively rigid, leathery leaf.

Collector: T. Pócs & A. Szabó 9878/FM

Date: 14-16. Aug. 1998

Type status: **Holotype**: **EGR**

*Austrolejeunea occidentalis* Pócs, *Journal of the Hattori Botanical Laboratory* 99: 187, fig. 1-42, 2006.

Locality: WESTERN AUSTRALIA: near the southern coast, Beedelup National Park SW of Pembroke. Corticolous among *Frullania*, in karri forest.

Collector: S. & T. Pócs 04152/E

Locality: WESTERN AUSTRALIA: near the southern coast, Warren National Park, SSW of Pemberton, 65 m alt. Corticolous in karri forest.

Collector: S. & T. Pócs 04154/F

Locality: WESTERN AUSTRALIA: near the southern coast, 8.5 km S of Northcliffe, 78 m alt. Corticolous in karri forest.

Collector: S. & T. Pócs 04155/B

Locality: WESTERN AUSTRALIA: near the southern coast, 11 km E of Northcliffe, 78 m alt. Corticolous in karri forest.

Collector: S. & T. Pócs 04160/C

Locality: WESTERN AUSTRALIA: near the southern coast, Walpole-Normalup National Park, Corticolous among *Frullania* in karri forest.

Collector: S. & T. Pócs 04166/C

Locality: WESTERN AUSTRALIA: Porongorup National Park, granite dome of Devils Slide, 600 m alt. Ramicolous and corticolous in rocky bush below the summit.

Collector: S. & T. Pócs 04171/J, 00171/L.

Date: October 2004

Type status: **Paratypes**: **EGR**; Holotype: PERTH

*Cheilolejeunea streimannii* Pócs & Ninh, *Acta Botanica Hungarica* 47: 162, 2005.

Locality: VIETNAM. Vu Quang Nature Reserve. Primary hill forest in Man Đři River valley, 2 km S of Tram Sao-La Research Station, at 200 m alt. Epiphyllous on *Caryota* palm leaves.

Collector: T. Pócs 02108/H

Date: 23 May 2002

Type status: **Holotype**: **EGR**

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Locality: SRI LANKA, Southern Prov., Hiniduma, mountain forest, 600 m, epiphylous.

Collector: M. Onraedt (identified, as *Cheilolejeunea longiloba*) 76.L.3342

Date: 5. Apr. 1976

Type status: **Paratype**: **EGR**

„\_\_\_\_\_”

Locality: AUSTRALIA, Queensland, Daintree National Park, Cape Tribulation, at 1 m alt, epiphyllous on mangrove trees.

Collector: T. Pócs & H. Streimann 9990/S

Date: August 1999

Type status: **Paratype**: **EGR** (on microslide)

*Cololejeunea ecuadorensis* Pócs, *Acta Botanica Hungarica* 44: 372. 2002.

Locality: ECUADOR. “Pichincha Province, Guajalito Biological Station, 45 km W of Quito, on W slope of Cordillera Occidental. 009°S, 739°W, 1800 m.”

Collector: R. Lücking s.n.

Date: May 1996

Type status: **Holotype**: **EGR**; isotype: QCNE

*Cololejeunea eustacei* Pócs, *Journal of Bryology* 28: (in press) 2006.

Locality: EQUATORIAL GUINEA, BIKO ISLAND, Hochland von Moca, an den Cascades de Iladyi südlich Moca, 1100-1200 m. Bergregenwald, epiphyll.

Collector: F. Müller B1004/D.

Date: 15. Feb. 2002

Type status: **Isotype, EGR; Paratypes: EGR** (from the same locality also F. Müller B1002/B and B1005/D, date 20. 2. 2002 only on microslide)

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Locality: EQUATORIAL GUINEA, BIKO ISLAND, Ureca 11 km W: Küstenwälder zwischen Punta Sagre und der Mündung des Rio Ole, 10-50 m NN. Tieflandsregenwald, epiphyll,

Collector: F. Müller B 998/B

Date: 15. Feb. 2002

Type status: **Paratype: EGR.**

*Cololejeunea panamensis* G. Dauphin & Pócs, *Tropical Bryology* 27: 76, fig.1, 2006.

Locality: PANAMA, Zona del Canal, Isla Barro Colorado, Barbour Point, 20 m, sobre corteza.

Collector: G. Dauphin s. n.

Date: 28. Febr. 2003

Type status: **ISOTYPE: EGR** (on microslide)

*Cololejeunea planissima* var. *chagosensis* Pócs, *Journal of Bryology* 28: 14, 2006.

Locality: CHAGOS ARCHIPELAGO: Chagos Island. On bark.

Collector: M. R. D. Seaward 108036

Date: March 1996

Type status: **Isotype: EGR** (on microslide); **Holotype: MRDS.**

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Locality: CHAGOS ARCHIPELAGO: Chagos Island. Ile Sepulture, Salamon Atoll. On *Cocos nucifera*.

Collector: M. R. D. Seaward 108111a

Date: 9. March 1996

Type status: **Paratype: EGR** (on microslide).

*Cololejeunea vuquangensis* Pócs & Ninh, *Acta Botanica Hungarica* 47: 156, 2005.

Locality: VIETNAM. Hà Tĩnh Prov.: Vũ Quang Nature Reserve and District. Lowland riverine forest and *Homonoia riparia* (Euphorbiaceae) bushes along Khe Công River, at Ngã Tây Du ford. Ramicolous. 110 m alt. 18°18.28N, 105°26.15'E.

Collector: T. Pócs 02102/N

Date: 18-23. May 2002

Type status: **Holotype: EGR**

*Colura calderae* Pócs, *Journal of Bryology* 28: (in press), 2006.

Locality: EQUATORIAL GUINEA, BIKO ISLAND, Berg Caldera 10 km südlich Luba, am NON-Hang am Weg von Ruiche zum Gipfel, ca.1200-1500 m, Bergregenwald, epiphyll.

Collector: F. Müller B312/a

Date: 18. Aug. 1994

Type status: **Isotype: EGR; Holotype: DR.**

*Diplasiolejeunea andringitrae* Schäfer-Verwimp,

*Cryptogamie, Bryologie* 27(4): 9, fig. 34-46. 2006.

Locality: MADAGASCAR. Andringitra Mts. Nature Reserve, montane rainforests at the W side of Korokoro River, around Camp II, at 750-1000 m alt., epiphyllous.

Collector: T. Pócs et al. 9472/AM

Date: 20-23. Sept. 1994

Type status: **Holotype: EGR**

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Locality: MADAGASCAR. Toamasina Prov., Andasibe (Périnet) National Park, montane rainforest E of Andasibe village, at 900-970 m alt., on branches.

Collectors: S. & T. Pócs, A. Szabó 9889/AG

Date: 25-26. Aug. 1998

Type status: **Paratype: EGR**

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Locality: MADAGASCAR. Masoala Peninsula, submontane rainforest on the W slopes, E of E of Ambanizana village, at 600 m alt., epiphyllous.

Collectors: T. Pócs 9448/M

Date: 9. Sept. 1994

Type status: **Paratype: EGR**

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Locality: MADAGASCAR. Masoala Peninsula, montane rainforest on the summit ridge SE of Ambanizana village, at 660-720 m altitude. Epiphyllous on *Pandanus*.

Collector: T. Pócs 9449/AP

Date: 11. Sept. Aug. 1994

Type status: **Paratype: EGR**

***Diplasiolejeunea eggersii* Pócs**, *The Bryologist* 109(3): 408. Fig. 1–16. 2006.

[with *Diplasiolejeunea alata* (CR 1/199), *Microlejeunea bullata* (CR 1/204), *Lejeunea flava* (CR 1/205), *Drepanolejeunea lichenicola* (CR 1/203), *D. inchoata* (CR 1/201), *Metzgeria u. a.*]

Other use: *Diplasiolejeunea* spec. (costaricensis nom. herbar.).

Locality: COSTA RICA. Prov. Alajuela, Cordillera Central, between Vara Blanca and Vulcan Poas, 1970 m alt. Epiphyllous.

Collector: J. Eggers No. CR 1/200

Date: 31 January 1985

Type status: **Holotype: EGR** (ex Herb. Jens Eggers)

***Diplasiolejeunea erostrata* Schäfer-Verwimp**,

*Cryptogamie, Bryologie* 25: 3, f. 1, 2004.

Locality: ECUADOR. Prov. Loja, Parque Nacional Podocarpus oberhalb Cajanuma südlich von Loja, 3000 m, Sendero el Mirador, oberer Bergregenwald – Übergang Strauch-Paramo, an Ästchen von Sträuchern.

Collector: A. Schäfer-Verwimp & M. Preussing 23280

Date: 15. Apr. 2003

Type status: **Paratype: EGR.**

„\_\_\_\_\_”

Locality: ECUADOR, Prov. Zamora-Chinchipec. Gebiet der Estación Científica San Francisco (ESSF) ca 35 km östlich von Loja an der Strasse nach Zamora, 2900-3000 m. Struch-Páramo am Antennenbergweg, an Ästen von Sträuchern.

Collector: A. Schäfer-Verwimp & M. Preussing 23506

Date: 21. Apr. 2003

Type status: **Paratype: EGR.**

***Diplasiolejeunea ornata* Pócs & A. Schäfer-Verwimp**,

*Cryptogamie, Bryologie* 27(4): 2, fig. 1-19, 2006

Locality: MADAGASCAR. Toamasina Prov. Mananara Nord Biosphere reserve and National Park. Lowland rainforest on the NW slope of Behafotra Hill, at 250-300 m alt., with 3500 mm annual rainfall. 16°27.1-3'S, 49°47.6-9'E.

Collector: T. Pócs & A. Szabó 9877/CH

Date: 16. August 1998

Type status: **Holotype: EGR**

„\_\_\_\_\_”

Locality: MADAGASCAR. Toamasina Prov. Mananara Nord Biosphere reserve and National Park. Lowland rainforest on the E slopes of Mahavoho Hill, (very wet types along Mahavoho River, less humid on slopes with many tree ferns, palms and Pandanus spp.) at 220-300 m alt. Epiphyllous. 16°27'S, 49°46.9'-47.5'E.

Collector: T. Pócs & A. Szabó 9878/FW

Date: 14-16. August 1998

Type status: **Paratype: EGR**

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Locality: MADAGASCAR. SW coast of Masoala Peninsula. Montane rainforest on the SSW ridge of Mt. Ambohitsindroina, SE of Ambanizana village, at 660-720 m alt. Epiphyllous. 15°37'S, 50°05'E.

Collector: T. Pócs & A. Szabó 9449/AD

Date: 11. September 1994

Type status: **Paratype: EGR**

„\_\_\_\_\_”

[together with *Frullania apiculata* (R. B. N.) Dum.]

Locality: MADAGASCAR. Masoala Peninsula. Montane rainforest on the summit ridge SE of Ambanizana village, at 660-720 m alt. Epiphyllous. 15°37'S, 50°0'E.

Collector: T. Pócs & A. Szabó 9449/AU

Date: 11. September 1994

Type status: **Paratype: EGR**

„\_\_\_\_\_”

Locality: MADAGASCAR. Toamasina Prov. Lohatanjon Peninsula (opposite of Nosy Bokara = St. Marie Island). Lowland rainforest on coastal sand dunes SW of Fandrarezana village, at 6 m alt. 16°45.6'S, 49°43.2'E.

Collector: T. Pócs & A. Szabó 9871/CG

Date: 12 and 18. August 1998

Type status: **Paratype: EGR**

***Diplasiolejeunea pluridentata* A. Schäfer-Verwimp**,

*Hausknechtia* 8: 71, 2001. [with *Frullania* cf. *ecklonii* (Spreng.) Spreng.]

Locality: COSTA RICA. Prov. de San José. Cordillera de Talamanca, San Gerardo de Dota, Quercus-copoyensis-Primärwald „Los Robles”, an freistehendem Strauch, at 2400 m alt.

Collector: Schäfer-Verwimp & Holz Nr. SV/H-0486/B

Date: 4. January 2000

Type status: **Isotype: EGR**

***Diplasiolejeunea ranomafanae* Pócs**, *Cryptogamie*,

*Bryologie* 27(4): 6, fig. 20-33. 2006

Locality: MADAGASCAR. Fianarantsoa Prov., Park National de Ranomafana. On the summit ridge of Mt Vatolampy (with a telecom aerial), 2.3 km W of Ambatolahy village. Disturbed, relatively open montane rainforest with 5-10 (-20) m tall trees, rich in micro-epiphytes, at 1200 m alt. On twigs. 21°15,10'S, 47°24.44'E.

Collector: S & T Pócs 04128/AK

Date: 30 July 2004

Type status: **Holotype: EGR**

”\_\_\_\_\_”

Locality: MADAGASCAR. Fianarantsoa Prov., Park National de Ranomafana. Parcel II on the NW side of the Park, 3 km WSW of Vohiparara village, on the E ridge of Mt. VOHIPANANI, at 1140–1230 m alt, 21°38–46'S, 47°21.46'E. Elfin forest dominated by *Weinmannia*, *Erica* and *Schefflera*, with many climbing bamboos, on peaty soil. Ramicolous.

Collector: T Pócs & R. Ranaivojaona 04121/BW

Date: 27 July 2004

Type status: **Paratype: EGR**

”\_\_\_\_\_”

Locality: MADAGASCAR. Fianarantsoa Prov., Park National de Ranomafana. On the W slope of Mt. Vatolampy, 2 km W of Ambatolahy village, at 1100 m alt., 21°14.90'S, 47°24.29'E, 30 July 2004 (EGR).

Collector: S. & T. Pócs, 04129/Y

Date: 30 July 2004

Type status: **Paratype: EGR**

*Lejeunea halei* H. Rob. subsp. *africana* Pócs, *Journal of Bryology* 28: (in press), 2006.

Locality: EQUATORIAL GUINEA, BOKO ISLAND, Hochland von Moca, Wälder am Südufer des Lago Biao, 1750–1800 m.

Collector: F. Müller B999/f

Date: 19. Febr. 2002

Type status: **Isotype: EGR**

*Lopholejeunea leioptera* Gyarmati, *Candollea* 56: 80, fig. 1–11, 2001.

Locality: MADAGASCAR, Prov. d'Antsiranana (Diégo-Suarez), Réserve Spéciale de Manongarivo. Cours supérieure de l'Ambahatra. Crête entre les deux bras de l'Ambahatra. Alt. 720 m. Forêt dense des pentes. Sur brindilles de *Diospyros* sp.

Collector: P. Geissler 19576/3.

Date: 6. March 1999

Type status: **Isotype: EGR**

*Lopholejeunea pocsii* Gyarmati, *Cryptogamie, Bryologie* 26(4): 403–410, fig1–18. 2005.

Locality: FIJI ISLANDS. Central part of Viti Levu Island. On the ridge of Rairaimatiku Plateau, WWE of Navai (about 10 km). Mossy elfin forest composed mostly of Musaceae, Cyathea and in less amount broadleaved, dicotyledonous trees, at 900–1010 m alt. On twigs. S 17°43.503', E 178°02.252'.

Collector: S. & T. Pócs 03274/S

Date: 24. August 2003

Type status: **Holotype: EGR**

*Plagiochila artsii* Pócs, *Journal of the Hattori Botanical Laboratory* 100: 334, fig. 1–8, 2006

Locality: Mascarenes, Ile de RÉUNION, Forêt de Belouve, along the forest trail “Le trou de fer par le chemin de l'école normale”. Grid: C5.d4. Forêt de Tamarins des Hauts (*Acacia heterophylla*). On stem of tree fern in the forest.

Collector: T. Arts, RÉU 94/32

Date: 09. Nov. 1994

Type status: **Isotype: EGR** (microslide), Holotype: BR.

*Plagiochila hiroshiana* Pócs, *Journal of the Hattori Botanical Laboratory* 100: 335, fig. 9–66, 2006.

Locality: TANZANIA, Nguru Mountains in Morogoro Region, Elfin forest and altimontane bush on the summit SW of Mafulumula peak, at 2240–2280 m alt. Corticolous, female population.

Collector: T. Pócs & S. Orbán 89168/Z

Date: 1 June, 1989

Type status: **Holotype: EGR**

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Locality: TANZANIA. Morogoro Region, at the eastern, rainy side of Nguru mountains, being epiphytic on tree trunks and branches. Elfin forest on the ridge above the “Spirit Lake”, at the N source of Chazi River, just above the huge Chazi Falls, at 2000–2100 m alt. (sterile population).

Collector: Pócs & Knox 8953/AO

Date: 4 Feb. 1989

Locality: TANZANIA. Morogoro Region, at the eastern, rainy side of Nguru mountains, being epiphytic on tree trunks and branches.. Elfin forest and Ericaceous heath on the E side ridge between Chazi- and Dikurura-valleys, W–NW of Mhonda Mission, at 1900–1960 m alt. (male population).

Collector: Pócs & Knox 89056/F

Date: 5 Feb. 1990

Locality: TANZANIA. Morogoro Region, at the eastern, rainy side of Nguru mountains, being epiphytic on tree trunks and branches.. Elfin forest formed by *Garcinia volkensii* on the SE part of Mafulumula ridge, at 2210 m alt. (both sexes represented).

Collector: Pócs & Orbán 89172/C

Date: 2 June, 1989

Locality: TANZANIA. Morogoro Region, at the eastern, rainy side of Nguru mountains, being epiphytic on tree trunks and branches Montane rain forest at the head of Dikurura Valley, W of Mhonda Mission, at 1950 m alt. (female population)

Collector: Pócs, Magill & LaFarge-England 90060/C

Date: 6 March, 1990

Type status: **Paratypes: EGR**

***Radula ornata* E. A. Br. & Pócs**, *Teloepa* 9: 436, fig. 1. 2001.

Locality: AUSTRALIA, QUEENSLAND, Bellenden Ker National Park, Mt. Bellenden Ker, ridge NNW of transmitter along the track to head of Mulgrave river, 1460 m alt. In montane rain forest on *Agathis* bark.

Collector: E. A. Brown 95/243a, B. M. Wiecek & K. L. Ratford

Date: 8. August 1995

Type status: **Isotype: EGR**

”\_\_\_\_\_”

Locality: AUSTRALIA, QUEENSLAND, Bellenden Ker National Park, Mt. Bellenden Ker, ridge NNW of transmitter along the track to head of Mulgrave river, 1400 m alt. In montane rain forest on *Agathis* bark.

Collector: T. Pócs 01093/Q & E.A.Brown

Date: 13. June 2001

Type status: **Paratype: EGR**

***Syzigiella riclefii* Pócs**, *Cryptogamie, Bryologie* 26(1): 41-48, fig. 1-20. 2005.

Locality: VENEZUELA. Municipio Libertador, Parque Nacional de Sierra Nevada, Estación la Aguada. Páramo abierto (borde inferior), sobre rocas silíceas, 3330 m alt. 8°34'N, 71°05'W.

Collector: T. & S. Pócs, Y. Leon, R. Rico, C. Tirado 9702/BQA

Date: 5. Febr. 1997

Type status: **Holotype: EGR**; Isotypes: G, MERC

***Teleranea bischleriana* Pócs**, *Acta Botanica Hungarica* 48: 120, fig. 1-23. 2006.

Locality: SEYCHELLES ISLANDS. Mahé Island. Morne Seychellois Nat. Park. In a depression of Mare aux Cochons valley at 400 m alt. Swampy *Pandanus* forest on peaty soil. Rich in epiphylls. Terricolous. 04°28.1'S, 55°24.8'E.

Collector: T. Pócs 00105/L

Date: 16. June 2000.

Type status: **Holotype: EGR**

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Locality: MADAGASCAR, East coast, “ar Ambila/Lemaitso, coastal swamp forest with *Uapaca* and *Pandanus* ssp. at the inner side of the lagoon Pangalane, on decaying wood, at 3/5 m alt.

Collector: T. Pócs, W. Magill & C. LaFarge-England 9010/E

Type status: **Paratype, EGR**

***Teleranea maorensis* Pócs**, *Acta Botanica Hungarica* 48: 124, fig. 24-51, 2006.

Locality: MAYOTTE (MAORE). Partie N de l'île, versant E du Mt. Mapouéra, 3 km W de Dzoumonyé, at 160-170 m alt. Talus semiombragé (des arbres de la forêt humide naturelle persistent), Terricole. 12°42.84'S, 45°05.625'E

Collector: S. & T. Pócs, F. Barthelat & M. M'Changama 05085/B

Date: 21 may 2005

Type status: **Holotype: EGR**

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Locality: MAYOTTE. E slope of Mt. M'Tsapéré, 5 km NW of the capital Mamoudzou, in Majambini Forest Reserve, secondary rain forest with plantations, below the “Maison de Convalescence”, on brown volcanic soil of a shady roadside bank, among filamentous algae, at 300-400 m alt.

Collector: S. & T. Pócs, F. Barthelat & M. M'Changama 05057/A

Date: May 2005

Locality: MAYOTTE. S ridge of Mt. M'Tsapéré 1.7 km NNW from Vahibéni village, in primary rainforest, on a shady, natural earth bank, at 400 m alt.

Collector: S. & T. Pócs 05100/A.

Date: June 2005

Locality: MAYOTTE. Near the NW coast of island, riverine forest along a temporary streamlet 2,5 km NW of Chembenyoumba village, on shady, vertical streambank, at 33 m alt.

Collector: S. & T. Pócs 05090/B.

Date: June 2005

Locality: MAYOTTE. ESE ridge of Mt. Tchaourembo, 2.5 km N of Poroani village, between Andilabé and the mean summit, mesic evergreen forest dominated by *Calophyllum* sp. and by *Pandanus mayottensis*, on the side of a forest path, at 350 m alt.

Collector: S. & T. Pócs, B.A. Sifari 05091/C.

Date: June 2005

Type status: **Paratypes: EGR**

***Trachylejeunea grolleana* Pócs**, *Hausknechtia Beiheft* 9: 285, fig. 1-19. 1999.

Other use: *Xylolejeunea grolleana* (Pócs) X.-l. He & Grolle, *Annales Botanici Fennici* 38: 34, 2001.

Specimen data: see K1s 2004

## MUSCI

- Benitotania elimbata* H. Akiyama, T. Yamag. & M Suleiman** in H. Akiyama, H. Tsubota, T. Yamaguchi & M Suleiman, *Bryologist* 106: 456, fig. 1-4, 7-18. 2003.  
Locality: MALAYSIA. Sabah, at the foot of Mt. Kinabalu, Silau-Silau trail Kinabalu National Park, 1600 m alt., on three trunk in a montane forest along a stream.  
Collector: H. Akiyama & M. Suleiman no. Kinabalu 2001  
Date: 20. September 2002  
Exsiccata: Bryophytes of Asia, Fasc. 10 (2003), no. 226.  
Type status: **Isotype: EGR**
- Bryum handelii* Broth., *Symbolae Sinicae* 4: 58. 1929.**  
Other use: *Bryum blandum* subsp. *handelii* (Broth.) Ochi, *Journal of Japanese Botany* 43: 484. 1968.  
*Ochrobryum handelii* (Broth.) Spence & H. P. Ramsay, *Phytologia* 87: 15-28.
- Locality: CHINA. Prov. Yünnan, bor.- occid., in montium inter fluvios Landsang-dijang (Mekong) et Lu-diang (Salwin), at 3600-4300 m alt.  
Collector: H. Handel-Mazzetti  
Date: Aug.  
Exsiccata: Cryptogamae exsiccatae no. 2985.  
Type status: Holotype: W, **specim. originale: EGR**
- Hymenodon chenianus* Pócs, *Chenia* 9: (in press), f. 1-5. 2006.**  
Locality: Cloud forest on the ridge of the central Rairamatiku Plateau 10 km SSE of Navai 17°43.503'S, 178°02.252'E, at 990-1010 m alt. On the stem of tree fern *Cyathea* (*Spheropteris lunulata* ssp. *vitienis*).  
Collector: S. & T. Pócs 03274/O  
Date: 24. Aug. 2003  
Type status: **Holotype: EGR**

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## References

- CROSBY, M. R. & R. E. MAGILL 2005. Index of Bryophytes 2001–2004. Missouri Botanical Garden. <http://www.mobot.org/MOBOT/tropicos/most/iob20024.pdf>
- CROSBY, M. R. & R. E. MAGILL (2006): Index of Bryophytes 2005. Missouri Botanical Garden. <http://www.mobot.org/MOBOT/tropicos/most/IOB2005.pdf>
- KIS, G. (2004): Non European Bryophyta types and list of Exsiccata in the Eger Cryptogamic Herbarium (EGR). *Folia Historico Naturalia Musei Matrensis* 28: 5-52.
- MOLNÁR, K. (2004): Lichen types and list of exsiccata in the Eger Cryptogamic Herbarium (EGR). *Folia Historico Naturalia Musei Matrensis* 28: 53-55.
- PÓCS, T. (1976-77): Type catalogue of the Bryophyte Herbarium of Ho Si Minh Teachers' College, Eger, Hungary. *Folia Historico-naturalia Musei Matraensis* 4: 15-36.

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