

Pottia apiculata Müll. Hal. ex Renauld (*Barbula kiaerii* Broth., *nom. nud.*) is identical with *Barbula indica* (Hook.) Spreng.

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Abstract. Type material of *Pottia apiculata* Müll. Hal. ex Renauld (*Barbula kiaerii* Broth., *nom. nud.*) was studied. It is *Barbula indica* (Hook.) Spreng.

Recently I located and studied type material of *Pottia apiculata* Müll. Hal. ex Renauld, usually incorrectly known as *Barbula kiaerii* Broth.

On examination:

The leaf margins are parallel, slightly recurved in the lower part.

Simple, oval gemmae are present.

The leaf apex is broadly rounded; the costa is very shortly excurrent (about one cell).

The back of the costa is strongly papillose.

The peristome teeth are straight.

All these points lead me to the conclusion that the plants belong to *Barbula indica*, and the following synonymisation is made:

Barbula indica (Hook.) Spreng. in Steud, Nomencl. Bot. 2: 72. 1824.

= *Pottia apiculata* Müll. Hal. ex Renauld, Prodr. Fl. Bryol. Madagascar 124. 1898

syn. nov.

≡ *Weisia apiculata* Kiaer in Wright, J. Bot. 26: 263. 1888 *nom. nud.*

≡ *Anacalypta apiculata* Kiaer in Kindb., Enum. Bryin. Exot. 85. 1889 *nom. nud.*

≡ *Barbula kiaerii* Broth., Natürl. Pfl. 1(3): 409. 1902 *nom. nud.*

Lectotype (**selected here**): Madagascar, Antananarivo (= Tananarive), fruiting, with gemmae, 31.3.1877, *Borgen II*, ex hb. Kiaer, O !; isolectotype L - Sande Lacoste 910.105.912 !

Notes.

1. Both type collections are ex hb. Kiaer and have the text "11. *Weisia apiculata* mihi n. sp."

2. The type description by Renauld is based on Borgen's collection, in agreement with Wright's original publication.

3. In the protologue this taxon is compared with *Barbula unguiculata* Hedw., which for a tropical moss suggests to me *Barbula indica*.

