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Author(s): Ruiquan Zhang

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Validation of the name *Blachia chunii* (Euphorbiaceae)

Ruiquan Zhang

South China Botanical Garden, The Chinese Academy of Sciences, Guangzhou 510650, China. zhangruiquan@scbg.ac.cn

It has been found that *Blachia chunii* Y. T. Chang & P. T. Li described from Guangdong Province, China was not validly published because two collections were designated as type. The name is validated here, with the flowering specimen designated as holotype.

KEYWORDS: *Blachia chunii*, validation.

INTRODUCTION

Blachia chunii Y. T. Chang & P. T. Li was described (Chang & Li, 1988: 53–54) based on materials from Hainan. The species has been recognized widely since its publication and has been included in national and local floras, e.g., *Flora Reipublicae Popularis Sinicae* (Kiu, 1996), *Flora of Guangdong* (Kiu & Hwang, 2003). Unfortunately, the publication was not in accordance with Art. 37.1 & 37.2 of the *International Code of Botanical Nomenclature* (Greuter & al., 2000), since two collections were cited concurrently as types. As a result the requirements for valid publication of the name were not met.

After consulting the specimens cited in the original publication, the one deposited in the Herbarium of South China Botanical Garden, the Chinese Academy of Sciences (IBSC), appeared most suitable, and I designate it below as holotype to validate *Blachia chunii* according to the rules set out in the *ICBN* (Greuter & al., 2000).

NOMENCLATURAL TREATMENT

Blachia chunii Y. T. Chang & P. T. Li, **sp. nov.** – Validating description and diagnosis: Y. T. Chang & P. T. Li in *Guihaia* 8(1): 53–54, 1988 – Type: [CHINA] Guangdong, Hainan, Sanya (“Yaxian”), 4 Jul 1933 C. Wang 32737 (IBSC).

The species now validly published as *B. chunii* was first described in 1988. Associated with that description, Y. T. Chang & P. T. Li designated two specimens, one in flower (C. Wang 32737, IBSC) and the other in fruit (S. K. Lau 27874, IBSC) as “types”. Because this publication was after 1 January 1958, the designation “*B. chunii*” did not meet the requirement of Art. 37.1 & 37.2 for valid publication of a name of a species. In such a case,

it is necessary to publish the name as a new species with a single holotype designated, as I have done here, while retaining the original authorship (as permitted under Art. 46.2).

From the original publication in which the species was described, it is known that it differs from its kindred species, *B. siamensis* Gagnep., by its ovary trichomes. I have chosen the flowering specimen, therefore, C. Wang 32737 (IBSC), as the holotype of *B. chunii* Y. T. Chang & P. T. Li.

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