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TWO NEW NAMES IN THE GENUS *GARCINIA* L.

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ABSTRACT

Garcinia solomonensis (A.C. Smith) Kosterm. and *G. volkensis* (Ltbch.) Kosterm. are not valid. Hence the new names *Garcinia crassifolia* Seetharam and *G. quadrilocularis* Seetharam are proposed.

ABSTRAK

Garcinia solomonensis (A.C. Smith) Kosterm. dan *G. volkensis* (Ltbch.) Kosterm. tidak sah. Karenanya dua nama baru *Garcinia crassifolia* Seetharam dan *G. quadrilocularis* Seetharam diusulkan untuk menggantinya.

Vesque (1893) and recently Kostermans (1976) have favoured the merger of *Pentaphalangium* into *Garcinia*. The two nomenclatural combinations, *Garcinia solomonensis* (A.C. Smith) Kosterm. and *G. volkensis* (Ltbch.) Kosterm., proposed by Kostermans (1976) for *Pentaphalangium solomonensis* A.C. Smith and *P. volkensis* Ltbch., are later homonyms. Therefore the following two new names are proposed.

Garcinia crassifolia* Seetharam, *nom. nov.

Pentaphalangium solomonensis A.C. Smith in Journ. Arn. Arb. 22: 373-374 (1941). — *Garcinia solomonensis* (A.C. Smith) Kosterm. in Ceylon J. Sci. (Bio. Sei.) 12(1): 69 (1976), non *Garcinia solomonensis* A.C. Smith in Journ. Arn. Arb. 22: 357-359 (1941).

Type: Brass 3484, Jan. 16, 1933 (A).

The specific epithet refers to the thick leaf texture.

Garcinia quadrilocularis* Seetharam, *nom. nov.

Pentaphalangium volkensis Ltbch. in Bot. Jahrb. 59: 22-23 (1925). — *Garcinia*

volkensis (Ltbch.) Kosterm. in Ceylon J. Sci. (Bio. Sci.) 12(1): 69 (1976), non *Garcinia volkensis* Engl., Pflanzenw. Ost-Afr. C: 275 (1895).

Type: *Volkens* 457, Febr. 17, 1900. Dr. B. Zepernick from Berlin has kindly informed us that the type specimen of *Pentaphalangium volkensis* is not available in Berlin herbarium and it is probably destroyed by the air raid of March 1943.

The specific epithet refers to the quadrilocular ovary.

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