

【原文刊载】“克钦楼梯草，缅甸荨麻科一新种”已于“中国知网（CNKI）”单篇优先数字出版，《广西植物》待刊。

Elatostema kachinense, a new species of Urticaceae from Myanmar

WANG Wen-Tsai

(State Key Laboratory of Systematic and Evolutionary Botany, Institute of Botany, Chinese Academy of Sciences, Beijing 100093, China)

Abstract: A species of the genus *Elatostema* (Urticaceae), *E. kachinense*, is described as new from northern Myanmar. This species in habit is very similar to *C. cuspidatum* Wight, and from the latter differs in its stem node with a normal leaf and a reduced leaf, narrowly lanceolate-linear nerveless stipules, uncorniculate pistillate involucre bracts, much larger cuneate-oblong pistillate bracteoles, pistillate flower with a minute tepal, and pistil with a obovoid stigma.

Key words: Urticaceae, *Elatostema*, new species, Myanmar

CLC number: Q949 **Document code:** A **Article ID:** 1000-3142(2016)增刊 1-0207-02

克钦楼梯草，缅甸荨麻科一新种

王文采

(中国科学院植物研究所 系统与进化植物学国家重点实验室，北京 100093)

摘要: 该文描述了自缅甸北部发现的荨麻科楼梯草属一新种，克钦楼梯草。此种在体态上与骤尖楼梯草甚为相似，与后者的区别在于本种的每一茎节具正常叶和一退化叶，托叶狭披针状条形和无脉，雌总苞苞片无角状突起，雌小苞片较大，呈楔状长圆形，雌花具一小花被片，以及雌蕊具一宽倒卵球形柱头。

关键词: 荨麻科，楼梯草属，新种，缅甸

Elatostema kachiense W.T.Wang, sp.nov.Fig.1.

(sect. *Elaotstema* ser. *Cuspidata* W. T. Wang)

Habitu species nova haec est simillima *C. cuapida-*
to Wight, a quo foliis reductis praesentibus, stipulis an-
guste lanceolato-linearibus et nervis carentibus, bracteis
involucralibus pistillatis apice haud corniculatis, bracte-
olis pistillatis multo majoribus cuneato-oblongis, flori-
bus pistillatis tepala unica minuta gerentibus, et pistillis
stigmata unica late obvoidea gerentibus praeclare differt.
In *E. cuspidato*, folia reducta nulla, folia omnia norma-
lia, stipulae linearia longitudinaliter 1-viridi-nerves,

bracteae involucrales pistillatae apice corniculatae,
bracteolae pistillatae multo minores 1.2 mm longae et
0.2 mm latae, flores pistillati tepalis carentes, et pistilla
stigmata unica longe penicillata gerentia sunt.

Perennial herbs. Stems ca. 35 cm tall, below ca. 2.
5 mm in diam., near base prostrate and rooting, gla-
brous, simple, near apex brown-puncticulate, ca. 8-
leaved. Normal leaves sessile or subsessile, papery, ob-
ovate-oblong, 6–10.8 × 2.2–3.6 cm, at apex cuspidate,
at base obliquely broadly cuneate, margin denticulate;
surfaces adaxially glabrous, abaxially on nerves densely

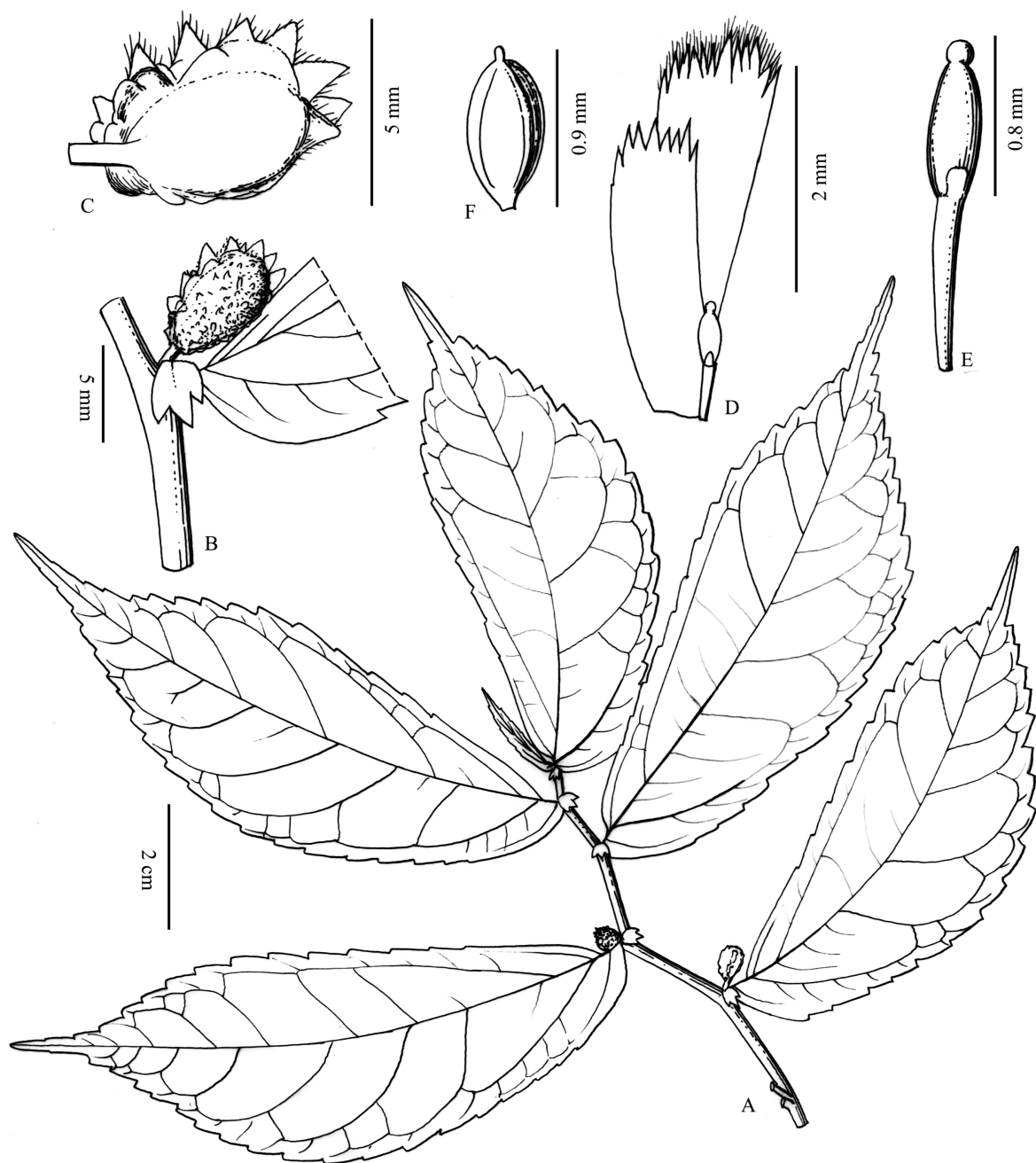


Fig. 1 *Elatostema kachiense* A. Upper part of flowering pistillate stem; B. Leaf base with a reduced leaf and an axillary pistillate capitulum; C. Pistillate capitulum, seen from beneath; D. Two pistillate bracteoles and pistillate flower; E. Pistillate flower; F. Achene. (from holotype)

yellowish-puberulous; nervation semi-triplinerved, with secondary nerves 3 at leaf narrow side and 8 at broad side; cystoliths slightly dense, inconspicuous, bacilli-form, 0.1–0.2 mm long; stipules membranous, whitish, narrowly lanceolate-linear, $3-4 \times 0.1-0.2$ mm, glabrous, nerveless. Reduced leaves sessile, broadly ovate or broadly rhombic, $2-3.5 \times 1.8-2.8$ mm, glabrous, 3-

lobed, with lobes triangular or deltoid. Staminate capitula and staminate flowers unknown. Pistillate capitula singly axillary; involucre bracts 2-seriate, without any projections, outer bracts ca. 5, unequal in size, broadly ovate or strongly depressed-ovate, $1.5 \times 1-4$ mm, apex obtuse or rounded-truncate, often erose, glabrous, inner (下转第 119 页 Continue on page 119)