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On the Name *Cautires certus* (Coleoptera: Lycidae) 【Scientific note】

有關紅螢*Cautires certus*的學名(鞘翅目：紅螢科)【科學短訊】

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Abstract

Cladophorus certus Kleine from Taiwan and *Cautires certus* Kleine from Africa were secondary homonyms when the former was transferred to the genus *Cautires*. *Cautires certus* Kleine is replaced with a new name, *Cautires circulus*, nom.n. *Cautires certus* (Kleine), which was incorrectly replaced with *Cautires taiwanensis* by Jeng et al. (2002, *Formosan Entomol.* 22(2): 179-197), is reinstated to its validity here. *Cautires taiwanensis* syn.n. is now a junior synonym of *Cautires certus* (Kleine).

摘要

產於台灣的*Cladophorus certus* Kleine, 1926與產於非洲的*Cautires certus* Kleine, 1930，因為前者種名重新組合的關係而成為後同名。後者因無其他異名，故給予一新取代名*Cautires circulus* nom.n.。*Cautires certus* (Kleine) 在Jeng et al. (2002, *Formosan Entomol.* 22(2): 179-197) 誤被取代為*Cautires taiwanensis*，在此恢復有效名地位，而*C. taiwanensis*則成為次異名。

Key words:

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On the Name *Cautires certus* (Coleoptera: Lycidae)

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ABSTRACT

Cladophorus certus Kleine from Taiwan and *Cautires certus* Kleine from Africa were secondary homonyms when the former was transferred to the genus *Cautires*. *Cautires certus* Kleine is replaced with a new name, *Cautires circulus*, nom.n. *Cautires certus* (Kleine), which was incorrectly replaced with *Cautires taiwanensis* by Jeng *et al.* (2002, Formosan Entomol. 22(2): 179-197), is reinstated to its validity here. *Cautires taiwanensis* syn.n. is now a junior synonym of *Cautires certus* (Kleine).

Kleine (1926) described *Cladophorus certus* from Taiwan, and later he (1930) described *Cautires certus* from central Africa. Bocák and Bocáková (1987) transferred *Cladophorus certus* to *Cautires* which resulted in a secondary homonymy. In the latest checklist of Lycidae of Taiwan, Jeng *et al.* (2002) incorrectly replaced the name *Cautires certus* (Kleine, 1926) with *Cautirrs taiwanensis*. The name *Cautires certus* (Kleine, 1926) is reinstated herein and *C. taiwanensis* becomes a junior synonym. The name *Cautires certus* Kleine, 1930 is a junior secondary homonym and thus invalid. Because there are no synonyms, it is replaced with a new substitute name *circulus* (Latin, equatorial).

***Cautires certus* (Kleine, 1926) (Taiwan)**

Cladophorus certus Kleine, 1926: Stett. Entomol. Z. 87: 103. (Taiwan). Kleine, 1933: Cat. Coleopt. 128: 47.

Cautires certus (Kleine): Bocák and Bocáková, 1987: Acta Entomol. Bohemoslov. 84: 283.

Cautires taiwanensis Jeng and Yang, in Jeng *et al.*, 2002: Formosan Entomol. 22: 184. (syn.n.)

***Cautires circulus* Jeng, nom.n. (tropical west and central Africa)**

Cautires certus Kleine, 1930: Rev. Zool. Bot. Afr., 19: 9. Pic, 1931: Bull. Soc. Entomol. Fr. 36: 262; Kleine, 1933: Cat. Coleopt. 128: 52; Turzanski, 1989: Pol. Pis. Entomol. 58: 795.

References

- Bocák, L., and M. Bocáková. 1987. A review of Lycidae (Coleoptera) from Taiwan, with a description of a new species. Acta Entomol. Bohemoslov. 84: 273-286.
- Jeng, M. L., P. S. Yang, and M. Satô. 2002. Checklist of Lycidae (Coleo-

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- ptera: Elateroiformia) of Taiwan. Formosan Entomol. 22: 179-197.
- Kleine, R.** 1926. Die Lyciden Formosas. Stett. Entomol. Z. 87: 97-109.
- Kleine, R.** 1930. Die *Cautires*-Arten des Congo-Museum nebst Bestimmungsschlüssel der afrikanischen Arten. Rev. Zool. Bot. Afr. 19: 4-19.
- Kleine, R.** 1933. Lycidae. pp. 1-145. In: S. Schenkling, ed. Coleopterorum Catalogus pars 128. W. Junk, Berlin.
- Pic, M.** 1931. Coléoptères africains nouveaux ou peu connus. Bull. Soc. Entomol. Fr. 36: 262-264.
- Turzanski, J.** 1989. Contribution to the knowledge of African Lycidae, 1 (Coleoptera). Pol. Pis. Entomol. 58: 793-805.

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有關紅螢 *Cautires certus* 的學名 (鞘翅目：紅螢科)

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摘 要

產於台灣的 *Cladophorus certus* Kleine, 1926 與產於非洲的 *Cautires certus* Kleine, 1930，因為前者種名重新組合的關係而成為後同名。後者因無其他異名，故給予一新取代名 *Cautires circulus* nom.n.。 *Cautires certus* (Kleine) 在 Jeng *et al.* (2002, *Formosan Entomol.* 22(2): 179-197) 誤被取代為 *Cautires taiwanensis*，在此恢復有效名地位，而 *C. taiwanensis* 則成為次異名。