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**THE GENUS *AGRILUS* IN AUSTRALIA
SUPPLEMENT 2. A NEW SYNONYMY
(Coleoptera, Buprestidae)**

SUMMARY - After the types were studied, the following new synonymy is proposed: *Agrilus assimilis* Hope, 1846 (= *Agrilus spodopterus* Obenberger, 1959) syn. nov.

RIASSUNTO - *Il genere Agrilus in Australia – Supplemento 2. Una nuova sinonimia (Coleoptera, Buprestidae).*

A seguito dello studio dei tipi viene proposta la seguente nuova sinonimia per una specie del genere *Agrilus* Curtis, 1825: *Agrilus assimilis* Hope, 1846 (= *Agrilus spodopterus* Obenberger, 1959) syn. nov.

Key words: Coleoptera, Buprestidae, *Agrilus* genus, Australia, new synonymy.

In the revision of the genus *Agrilus* Curtis, 1825 from Australia (Curletti, 2001 and in press), a key was presented and a brief description of all known taxa, with the exception of *Agrilus spodopterus* Obenberger, 1959, known by the type only, that was not found in the Obenberger Australian collection. For this reason this taxon had an uncertain placement. Further researches discovered the type (fig. 1) in the Oriental Obenberger collection, mixed with other taxa. The study of this specimen permits the resolution of the systematic position of this species, that following Obenberger's description was close to *Agrilus burchelli* Obenberger, 1959 now a synonym of *A. assimilis* Hope (Curletti, 2001).

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The presence of a tooth in anterior prosternal lobe places this species in the “australasiae group” and the bronze color of the body, the perisutural pubescence in the posterior half only, the basal metatarsomere length and the locality “W Australia”, confirm its identity with *Agrilus assimilis* Hope.

For these reasons I propose the following synonymy:

Agrilus assimilis Hope, 1846 = *A. spodopterus* Obenberger, 1959 **new synonym.**



ACKNOWLEDGMENTS

I wish to thank S. Bílý of the Národní Museum of Prague, E. Jendek from Bratislava for their help in finding the type object of this note and G. Nelson (U.S.A.) for the English revision.

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Fig. 1 - The type of *Agrilus spodopterus* Obenberger.