

PLATYBUNUS C. L. KOCH, 1839 (ARACHNIDA: OPILIONES):
PROPOSED DESIGNATION OF A TYPE-SPECIES UNDER THE
PLENARY POWERS. Z.N.(S.) 1881

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The purpose of the present application is to request the use of the plenary powers to stabilize the current usage of the generic name *Platybunus* C. L. Koch, 1839, by designation of a type-species.

2. The genus *Platybunus* C. L. Koch, 1839, contained originally but two species: *Phalangium uncatum* Hermann, 1804, and *Platybunus incanus* C. L. Koch, 1839, neither of which was designated as a type-species.

3. In the same paper was created another genus, *Platylophus* C. L. Koch, 1839, containing five species: *Opilio rufipes* C. L. Koch, 1836, *Opilio Bucephalus* C. L. Koch, 1835, *Platylophus grandissimus* C. L. Koch, 1839, *Platylophus Pinetorum* C. L. Koch, 1839, and *Platylophus alpestris* C. L. Koch, 1839, none of which was designated as a type-species.

4. In the subsequent paper of C. L. Koch (1848) two species were included in the genus *Platybunus* C. L. Koch, 1839: *Platybunus incanus* C. L. Koch, 1839, and *Platybunus denticornis* C. L. Koch, 1848, and four into *Platylophus* C. L. Koch, 1839: *Opilio Bucephalus* C. L. Koch, 1835, *Platylophus grandissimus* C. L. Koch, 1839, *Platylophus Pinetorum* C. L. Koch, 1839, and *Platylophus alpestris* C. L. Koch, 1839.

5. L. Koch (1869) joined the genera *Platybunus* C. L. Koch, 1839, and *Platylophus* C. L. Koch, 1839, on the ground that the first has been based on young individuals of the species belonging to the second. He used however the name *Platylophus* C. L. Koch, 1839.

6. Thorell (1876) designated *Platylophus rufipes* (C. L. Koch, 1836) as the type-species of *Platylophus* C. L. Koch, 1839.

7. Simon (1879) found that the name *Platylophus* C. L. Koch, 1839, was preoccupied by *Platylophus* Swainson, 1833 (Aves), and used the name *Platybunus* C. L. Koch, 1839. All the subsequent authors used the same name.

8. Roewer (1912) designated *Platybunus pinetorum* (C. L. Koch, 1839) as the type-species of *Platybunus* C. L. Koch, 1839. The name *Opilio rufipes* C. L. Koch, 1836, has been recognized by him as a synonym of *Opilio bucephalus* C. L. Koch, 1835.

9. Šilhavý (1956) gave *Platybunus triangularis* (Herbst, 1799) as a type-species of the genus "*Platybunus* C. L. Koch 1848".

10. Considering the fact, that none of the species primarily numbered in the genus *Platybunus* C. L. Koch, 1839, is identifiable, and the designation of *Opilio rufipes* C. L. Koch, 1839, by Thorell (1876) as the type-species for *Platylophus* C. L. Koch, 1839, is valid for this genus only but not for *Platybunus* C. L. Koch, 1839, the International Commission on Zoological Nomenclature is asked to take the following actions:

(1) to use its plenary powers:

- (a) to set aside all designations of type-species for *Platybunus* C. L. Koch, 1839, made prior to the Ruling now requested and having done so,
- (b) to designate *Opilio bucephalus* C. L. Koch, 1835, as type-species for the same genus;
- (2) to place the following name on the Official List of Generic Names in Zoology: *Platybunus* C. L. Koch, 1839 (gender: masculine) (type-species by designation under the plenary powers under (1b) above: *Opilio bucephalus* C. L. Koch, 1835);
- (3) to place the following name on the Official List of Specific Names in Zoology: *bucephalus* C. L. Koch, 1835, as published in the combination *Opilio Bucephalus* (type-species of *Platybunus* C. L. Koch, 1839).

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