

Ana Perera and Maria Rambla

Departament de Biologia Animal. Secció de Zoologia (Artròpodes).
Facultat de Biologia. Universitat de Barcelona.
Diagonal, 645. E-08028 Barcelona

A NEW ULTRASTRUCTURE OF THE CALCANEUS AND THE TARSUS OF THE
OPILIONID ANELASMOCEPHALUS CAMBRIDGEI (WESTWOOD, 1874) (ARACH-
NIDA, OPILIONES, PALPATORES, TROGULIDAE).

Summary:

The study of the integument of the walking legs of the opilionid Anelasmococephalus cambridgei (Westwood, 1874) shows a new structure, a "fossa" with a circle of microsetae around it. The number of the microsetae ranges from 3 to 7. This structure is dense at the top of the calcaneus and sporadic in the segments of the tarsi. As yet its function is unknown.