

Fig. 55. *Zilchiopsis cryptodus* (holotype, MZVS), right male plp 1, ventral aspect. — Scale 1 mm.

Diagnosis: Carapace subcircular, clearly convex in both directions, regions well delimited. Male plp 1 bent following a regular curve, distal end extending beyond subterminal spine field, its length relatively short about half the length of the spine field.

Measurements: 39.0 : 33.4 : 20.7 : 15.0 (holotype ♂).

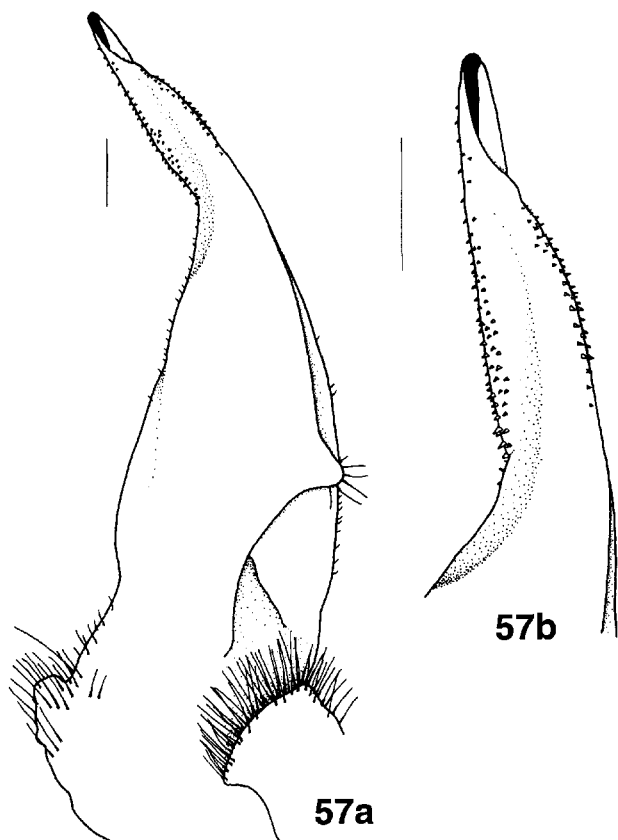
Type locality: [Country unknown, probably Argentina], Rio Paraguay, Riacho del Oro.

Distribution: Probably a tropical species occurring in northern Paraguay, Bolivia and Brazil, southern limits unknown, probably in northern Argentina.

Remarks: As stated above, the present species is probably the tropical counterpart of *Z. collastinensis*. This is strongly suggested by the abundant Brazilian material that we were able to examine. However, the type locality is not clear in this respect, as the Rio Paraguay is a large and long river and the Riacho del Oro too small to be detected on most maps. Furthermore, SØRENSEN's report does not give



Fig. 56. *Zilchiopsis oronensis* (holotype, UZM), dorsal and ventral aspect. — Scale 20 mm.



any hints other than he collected in northern Argentina (T. WOLFF 1989 in litt. to C. MAGALHÃES). RODRIGUEZ (1992: 164) gave a more precise interpretation of the locality ["Rio de Oro, Argentina, Chaco, river running parallel to Rio Bermejo and joining Rio Paraguay at approximately 40 km N of Resistencia, 27°S 56°30'W"]. There is, however, no indication where this information comes from and the coordinates refer to a place in the Paraguayan province Misiones rather than to the area of the Rio Bermejo. Nevertheless the holotype has the typical pleopod, that we also met with in our Brazilian specimens, so that no doubt can arise concerning its identity.

Fig. 57. *Zilchiopsis oronensis* (holotype, UZM), right male plp 1, mesial aspect. — Scale 1 mm.

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