

"In *Mari mediterraneo*. Mirum in suo genere Animal Oculorum forma, et Pedum numero. Singularis architecturæ inhabitat domum, cubico-ventricosam, rugosam, gelatinosam, rigidam, utroque extremo patulam. Hic residet incurvum, sæpe situm mutans: his cunis ova deponit pullosque excludit."

On page xxi. it is briefly described with the words "pedibus utrinque 10; domifex."

775. MÜLLER, PHILIPP LUDWIG STATIUS, born 1725, died 1776 (Hagen).

Physicalische Belustigungen oder Microscopische Wahrnehmungen in- und ausländischer Wasser- und Landthierchen durch Martinus Slabber. Aus dem holländischen übersetzt von P. L. St. Müller. Mit fein illuminirten Kupfertafeln. Nürnberg, 1775.

In this translation the account of *Phtisica marina*, i.e., *Proto ventricosa*, occurs on pages 41-43, tab. x. fig. 1, 2. The account of *Oniscus arenarius* or Sandasselwurm is on pages 48-52, tab. xi. fig. 3, 4. At page 52 the translator gives the following note on his own part, "I cannot find the relationship of this species to either of the genera above-mentioned [*Squilla* and *Oniscus*], since the remarkable structure of the feet must certainly be regarded as a characteristic. And I think the author might have regarded this little animal as forming a quite distinct genus, and under the name *Haustorius arenarius*, or Sandschöpfer, I would place it in a genus by itself between the *Monoculi* and *Onisci*. If it were not for the absence of a carapace (Schild), I should not hesitate to place it among the *Monoculi*; it is best therefore to place it in a genus by itself."

Bovallius, who adopts the name *Pterygocera arenaria* assigned to this Amphipod by Latreille, after praising the figures and description of it given by the Dutch naturalist, makes the following observations:—"Although appreciating its numerous peculiarities, Slabber nevertheless abstained from creating a new genus for its reception, and placed it in the genus *Oniscus* L., one of the three great Linnean genera, into which the whole of the Crustaceans, known at his time, were distributed, thereby also indicating his impression of its affinity to the Isopods of the present day. Stadius Müller, his German translator, observed that the animal might be the type of a genus of its own, for which he proposed the name *Haustorius*, but this appellation, being an adjective, and consequently contrarious to the rules of Linnean nomenclature, has been justly forgotten." On the other hand, I venture to suggest that the reason mentioned is not sufficient to justify the rejection of *Haustorius* in favour of *Lepidactylis*.

The British Association Rules, 1878, include that against "Adjective generic names" only among "Recommendations for improving the Nomenclature in future." *Lepidactylis*, scale-fingered, is itself an adjective. *Anonyx*, *Euonyx*, *Eurytanes*, and many other approved names of genera, are adjectives. *Haustorius*, on the other hand, not being an actual Latin word at all, can scarcely be an adjective, while the termination *-ius* is kept in countenance by the comparatively recent change of *Calliope* into *Calliopi*. The excellent name *Sulcator* might well have been allowed to stand, but since that has been displaced, on grounds of priority, first by *Pterygocera* and then by *Lepidactylis*, it seems only just to go back a step further to Müller's *Haustorius*.