In memoriam Dr. Wolfgang Struve *)

_Invertina struvei_, a new atrypid brachiopod species from the Givetian of Morocco

With 6 Text-figures and 1 Plate

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Abstract

The genus _Invertina_ COPPER & CHEN 1995 is reported for the first time in the Givetian of Morocco. As _Invertina sinensis_ (KAYSER 1883), the type species of the genus, _I. struvei_ n. sp. occurs in beds belonging to the _Polygnathus varcus_ Zone.

Key words: Brachiopods, _Invertina struvei_ n. sp., Devonian, Givetian, Morocco.

Introduction

During geological expeditions in southern Morocco, H. HOLLARD collected, among other macrofossils, numerous Devonian brachiopods. He gave the stratigraphical position of his samples in a work dealing with the stratigraphy of the Tafilelt and the Ma’der (HOLLARD 1974) and in a posthumous publication (HOLLARD 1981). These basic stratigraphical data were refined after 1980 by conodont studies (BULTYNCK & HOLLARD 1980; BULTYNCK & JACOBS 1981; BULTYNCK 1985, 1987, 1989). These studies as well as the very detailed surveys on which they are based, allowed more precise location of the brachiopod beds in the local lithological successions and in the biostратigraphic scale based on conodonts.

The new atrypid species described hereafter was collected in the Taboumakhlouf South section, in the Ma’der (topographical map at 1/100.000 Missiri NH-30-XX-1) (text-fig. 1, TS). This section and those of the Taboumakhlouf Terrace (text-fig. 1, TT) and Akka Bou Khedac (text-fig. 1, ABK) display nearly all of the Taboumakhlouf Formation and the lower and middle horizons or members of the Bou-Dib Formation (HOLLARD 1974: 49-56; 1981: tab. 3). Conodonts of these three sections were studied by

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**Systematic palaeontology**

**Order Atrypida** Rzhonsnitskaya 1960

**Suborder Atrypidina** Moore 1952

**Superfamily Atrypoidea** Gill 1871

**Family Atrypidae** Gill 1871

**Subfamily Invertininae** Copper & Chen 1995