

Comments on the Late Devonian placoderms from the Holy Cross Mountains (Poland)

Alexander Ivanov and Michał Ginter

Acta Palaeontologica Polonica 42 (3), 1997: 413-426

Taxonomy of the Late Devonian placoderm remains from the Holy Cross Mountains, Poland, described by Gorizdro-Kulczycka (1934, 1950) and Kulczycki (1956, 1957), is revised. Several recently found specimens are also mentioned. The old collections are composed of representatives of Ptyctodontidae, Holonematidae, Plourdosteidae, Pholidosteidae, Selenosteidae, Titanichthyidae and Dinichthyidae, the latter with an undescribed species of Eastmanosteus. Newly found specimens belong to Ptyctodontidae, Plourdosteidae and Dinichthyidae. The occurrence of the Antiarcha in the Late Devonian of the Holy Cross Mountains, suggested by former authors, has not been confirmed.

Key words: Placodermi, Late Devonian, Holy Cross Mountains, Poland.

Alexander Ivanov [alex@aoi.usr.pu.ru], Laboratory of Paleontology, Institute of the Earth Crust, Sankt-Petersburg University, 16 Liniya 29, 199178 St. Petersburg, Russia. Michał Ginter [fiszbit@geo.uw.edu.pl], Instytut Geologii Podstawowej, Uniwersytet Warszawski, ul. Żwirki i Wigury 93, 02-089 Warszawa, Poland.

This is an open-access article distributed under the terms of the Creative Commons Attribution License (for details please see creativecommons.org), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.