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Devonian antiarch placoderms from Belgium revisited

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Anatomical, systematic, and paleobiogeographical data on the Devonian antiarchs from Belgium are reviewed, updated and completed thanks to new data from the field and re-examination of paleontological collections. The material of *Bothriolepis lohesti* is enhanced and the species redescribed in more detail. An undetermined species of *Bothriolepis* is recorded from the Famennian of Modave (Liège Province), one species of *Asterolepis* redescribed from the Givetian of Hingeon and another one described from the Givetian of Mazy (Namur Province). *Grossilepis rikiki* sp. nov. is recorded from the Famennian tetrapod-bearing locality of Strud (Namur Province) and from the Famennian of Moresnet (Liège Province). It is the first occurrence of *Grossilepis* after the Frasnian and on the central southern coast of the Euramerican continent. Its occurrence in the Famennian of Belgium may be the result of a late arrival from the Moscow Platform and the Baltic Depression, where the genus is known from Frasnian deposits. *Remigolepis durnalense* sp. nov. is described from the Famennian of Spontin near Durnal (Namur Province). Except for the doubtful occurrence of *Remigolepis* sp. in Scotland, this is the first record of this genus in Western Europe. Its occurrence in Belgium reinforces the strong faunal affinities between Belgium and East Greenland and the hypothesis of a hydrographical link between the two areas during the Late Devonian.

Key words: Placodermi, *Asterolepis, Bothriolepis, Grossilepis, Remigolepis*, palaeobiogeography, Devonian, Belgium.

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