

EXTRACT FROM THE
BULLETIN DE LA SOCIÉTÉ BELGE DE GÉOLOGIE

DE PALÉONTOLOGIE & D'HYDROLOGIE

founded in BRUSSELS, 17 February 1887

Volume II. – Year 1888 – Minutes. – Session of 31 October.
pp. 300-301.

L. DOLLO. ***Aachenosaurus multidentis***.

In 1888, Mr. Abbey G. Smets, doctor of natural sciences and professor at the Collège Saint-Joseph in Hasselt, described and figured ⁽¹⁾ two fossils from the Aachenian deposits of Moresnet under the name of *Aachenosaurus multidentis*. Mr. Smets considered these fossils to be the remains of a dinosaurian reptile, of the order Ornithopoda and family Hadrosauridae. He concluded that *Aachenosaurus* must have been bipedal, that it reached 4 to 5 meters in length, that it undoubtedly had a spatulate mandible, that it probably fed on tender plants and that it probably had a body covered in dermal spines. Finally, the Hasselt naturalist declared, twice, that his results were based not only on the examination of the fossils with the naked eye, but also on study by magnifying glass and microscope.

Having obtained the pieces of *Aachenosaurus* through communication, Mr. Dollo shows, pieces in hand (without the microscopic preparations which he does not possess at this moment) that the fossils published as reptile bones by Mr. Smets are only pieces of silicified wood.

All the members present agreed to this interpretation, notably Mr. Maurice Hovelacque (of Paris), doctor of natural sciences and botanist by profession.

The work *in extenso* of Mr. Dollo will appear later.

⁽¹⁾ *Aachenosaurus multidentis*, reptile fossile des sables d'Aix-la-Chapelle, by Abbey Gérard Smets, doctor of sciences, professor at the Collège in Hasselt - 1888, Mr. Ceysens, in-8 av. pl.