Title (en)

APPLIANCE FOR SIMULATING THE CHEWING ACTION OF A MAMMAL

Title (de)

ANWENDUNG ZUR SIMULATION DER KAUBEWEGUNG EINES SÄUGETIERS

Title (fr)

APPAREIL DE SIMULATION DE LA MASTICATION CHEZ UN MAMMIFERE

Publication

EP 2191456 A2 20100602 (FR)

Application

EP 08851937 A 20080910

Priority

- FR 2008001267 W 20080910
- FR 0706519 A 20070917

Abstract (en)

[origin: FR2921185A1] The apparatus has simulating units for simulating a movable lower jaw and a fixed upper jaw, where the units are formed by two disks (21, 22) parallel and aligned on a common axis (A-A'). Driving units constituted of a driving device (16), an electric motor (17), a rotating ball (18) and a notched pulley (19), drive the disk (21) in rotation with respect to the other disk around the common axis, and translation units constituted of a splined shaft (12), a jack (13) and an electrical motor (14), parallely translate the disks to the common axis.

IPC 8 full level

G09B 23/28 (2006.01)

CPC (source: EP US)

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Citation (search report)

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DOCDB simple family (publication)

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