

Title (en)

Overhead door closer with improved means of rotation

Title (de)

Oben liegender Türschliesser mit verbesserten Mitteln zur Rotation

Title (fr)

Ferme-porte à monter en haut de la porte avec des moyens perfectionnés de rotation

Publication

**EP 1134349 A2 20010919 (EN)**

Application

**EP 01105916 A 20010309**

Priority

IT VR20000011 U 20000313

Abstract (en)

The present invention refers to an aerial door closer with improved means of rotation for an angular displacement of the cam. The means in question is conceived in such a way as to synchronize the movements of the rollers by connecting same each other. In general, the door closer according to the invention consists of a unit of components which are ordered in a sequence in the inside of a cylindrical cavity of a body (2). The components are represented by a first piston (4) and a second piston (6). The first piston (4) is connected with the second piston (6) through a plate (5). The second piston (6) is coaxial and specular to the first piston (4). The said plate (5) is connected with both pistons in that the plate is inserted into the inside of same with pins (10). The pins act as pivots for the support and rotation of rollers (11, 12). <IMAGE>

IPC 1-7

**E05F 3/10**

IPC 8 full level

**E05F 3/10** (2006.01)

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Cited by

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