

Title (en)

Swinging door system for a storage cabinet

Title (de)

Beschlagvorrichtung für eine Klappe eines Lagerschranks

Title (fr)

Mécanisme pour porte basculante d'une armoire

Publication

EP 1630338 B1 20090318 (EN)

Application

EP 04425645 A 20040831

Priority

EP 04425645 A 20040831

Abstract (en)

[origin: EP1630338A1] A device (1) for rotatably connecting a door (101) to a wall unit (100) comprises at least one box-shaped container body (2) which can be connected to a wall (102) of the frame (103) of a wall unit (100); at least one control rod (4) housed in the container body (2), it being possible to rigidly connect the control rod to a wall unit (100) door (101) at a door (101) axis of rotation (R) relative to the wall unit (100) and the rod being mobile between a first operating position in which the door is open and a second operating position in which the door is closed. The device (1) also comprises control rod (4) secondary means (6), connected to the container body (2) and acting on the control rod (4) to facilitate control rod (4) movement during at least part of its movement between the two operating positions.

IPC 8 full level

E05F 1/10 (2006.01)

CPC (source: EP)

E05F 1/1075 (2013.01); **E05F 1/1091** (2013.01); **E05F 5/00** (2013.01); **E05Y 2201/21** (2013.01); **E05Y 2201/254** (2013.01); **E05Y 2201/266** (2013.01)

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Designated extension state (EPC)

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