

Title (en)

Electro motor-actuated extendable fitting for an extendable cupboard

Title (de)

Elektromotorisch unterstützter Ausziehbeschlag für einen Ausziehschrank

Title (fr)

Rail de guidage électromécanique pour une armoire extensible

Publication

EP 1989957 B1 20120111 (DE)

Application

EP 07009219 A 20070508

Priority

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Abstract (en)

[origin: EP1989957A1] The fitting has a guide rail (10) with two parts (12, 13), of which one is fastened to a cupboard base/top and other supports an extending frame. An electromotor actuator (21) that is provided for the part (13) is driven during the activation of a threaded spindle (22) by turning of a fixedly supported spindle nut (23), in order to push the part (13) against the part (12). The actuator pushes the part (13) against the part (12) over an impact region of a drawing device (16) and not to a maximum drawing position, and again drives the spindle independent of further movements of the part (13).

IPC 8 full level

A47B 88/04 (2006.01)

CPC (source: EP US)

A47B 88/42 (2016.12 - EP); **A47B 88/457** (2016.12 - EP US); **A47B 88/467** (2016.12 - EP); **E05F 15/652** (2015.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Cited by

CN112244525A; EP3532689B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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