

Title (en)
Intermediate bearing for windows, doors, or the like

Title (de)
Zwischenlager für Fenster, Türen oder vergleichbarem

Title (fr)
Palier intermédiaire pour fenêtre, porte ou analogue

Publication
EP 0407319 B2 19970319 (FR)

Application
EP 90440057 A 19900622

Priority
FR 8909362 A 19890707

Abstract (en)
[origin: EP0407319A1] An intermediate bearing (1) for a window, door of the like, having at least one wing (4) pivoting about a vertical axis, comprises a stationary plate (6) fixed to the frame (2) and provided with a slot (17), into which engages a catch finger (18) of a moveable element (7) fixed to the wing (4). <??>So that the position of the joint can be changed and so as thus to make it possible to adjust the compressive force exerted on the seal arranged on the periphery of the rebate of the frame, this intermediate bearing comprises means of articulation (18, 31, 48) adjustable for the purpose of changing the catching zone (38) between the moveable element (7) and the stationary plate (6) perpendicularly to the upright of the frame (2). <IMAGE>

IPC 1-7
E05F 7/00

IPC 8 full level
E05D 7/04 (2006.01); **E05D 7/00** (2006.01); **E05F 7/00** (2006.01); **E05F 7/04** (2006.01); **E05D 11/00** (2006.01)

CPC (source: EP US)
E05F 7/005 (2013.01 - EP US); **E05F 7/04** (2013.01 - EP US); **E05D 11/0027** (2013.01 - EP US); **E05Y 2201/638** (2013.01 - EP US); **E05Y 2600/20** (2013.01 - EP US); **E05Y 2800/268** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US); **E05Y 2900/148** (2013.01 - EP US); **Y10S 16/34** (2013.01 - US); **Y10T 292/444** (2015.04 - EP US)

Cited by
FR2768489A1; US6155520A

Designated contracting state (EPC)
AT BE CH DE DK ES GB GR IT LI NL SE

DOCDB simple family (publication)
EP 0407319 A1 19910109; EP 0407319 B1 19931124; EP 0407319 B2 19970319; AT E97715 T1 19931215; CA 2020138 A1 19910108; DE 69004750 D1 19940105; DE 69004750 T2 19940526; DE 69004750 T3 19980806; ES 2046757 T3 19940201; ES 2046757 T5 19970601; FR 2649439 A1 19910111; FR 2649439 B1 19910920; JP H0343578 A 19910225; US 5107570 A 19920428

DOCDB simple family (application)
EP 90440057 A 19900622; AT 90440057 T 19900622; CA 2020138 A 19900629; DE 69004750 T 19900622; ES 90440057 T 19900622; FR 8909362 A 19890707; JP 17649390 A 19900705; US 54336690 A 19900626