

Title (en)

Adjustable hinge for window or door casing

Title (de)

Verstellbares Scharnier für Fenster oder Türen

Title (fr)

Charnière réglable pour fenêtre ou porte

Publication

EP 1455042 A1 20040908 (EN)

Application

EP 03425097 A 20030221

Priority

EP 03425097 A 20030221

Abstract (en)

An adjustable hinge is disclosed for window or door casing (1) of the heavy type (particularly doors), comprising: at least two bodies (7, 17) adapted to allow fixing the hinge (1) on window or door casing and on a fixed frame; an articulation pin (3); two adjusting bushes (5, 26); at least one adjusting screw (4); a plurality of shimming washers (2); two end plugs (22); and a small oscillating bush (29) adapted to contain therein the adjusting screw (4). <IMAGE>

IPC 1-7

E05D 7/00

IPC 8 full level

E05D 7/00 (2006.01); **E05D 11/00** (2006.01)

CPC (source: EP)

E05D 7/0027 (2013.01); **E05D 7/0045** (2013.01); **E05D 7/0054** (2013.01); **E05D 11/0054** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [X] WO 9841720 A1 19980924 - SAVIO SPA [IT]
- [Y] EP 0460620 A2 19911211 - SCHUERING FENSTERTECH [DE]
- [YA] EP 0992647 A2 20000412 - GIESSE SPA [IT]

Cited by

EP2264269A1; RU2638626C2; GB2414512B; EP1640538A1; EP3409867A1; DE102017112004A1; FR2908443A1; RU2503790C2; EP3453846A1; WO2005116380A3; EP3770365A1; EP2557258A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

EP 1455042 A1 20040908; **EP 1455042 B1 20070725**; AT E368164 T1 20070815; DE 60315128 D1 20070906; DE 60315128 T2 20080410; ES 2291610 T3 20080301; PT 1455042 E 20071029

DOCDB simple family (application)

EP 03425097 A 20030221; AT 03425097 T 20030221; DE 60315128 T 20030221; ES 03425097 T 20030221; PT 03425097 T 20030221