

Title (en)
Hinge for doors, windows and similar

Title (de)
Band für Türen, Fenster und dergleichen

Title (fr)
Penture pour portes, fenêtres et similaires

Publication
EP 0698712 B1 19980923 (DE)

Application
EP 95112755 A 19950814

Priority
DE 9413891 U 19940827

Abstract (en)
[origin: EP0698712A1] The strip (100) has a disc (50) to limit the friction on the sliding surfaces (22',24'). The disc is of a material with good sliding properties arranged between an adjuster (22) and a counter bearing (24) which limits the contact pressure at the sliding surfaces. The screws to connect the adjuster and the counter bearing are headed screws (125) with a conical under-section (127) at the head (123).

IPC 1-7
E05D 7/04

IPC 8 full level
E05D 7/04 (2006.01); **E05D 11/00** (2006.01); **E05D 5/02** (2006.01)

CPC (source: EP)
E05D 7/0423 (2013.01); **E05D 11/0054** (2013.01); **E05D 5/023** (2013.01); **E05D 7/04** (2013.01); **E05D 2007/0484** (2013.01); **E05Y 2800/26** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Cited by
EP1108844A3; EP0837207A3; EP0952291A3; EP0945574A3; EP1624145A1; GB2381291A; GB2381291B; US11859427B2; WO2019161845A1

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

DOCDB simple family (publication)
EP 0698712 A1 19960228; EP 0698712 B1 19980923; AT E171506 T1 19981015; DE 59503679 D1 19981029; DE 9413891 U1 19951221; DK 0698712 T3 19990614; ES 2121269 T3 19981116

DOCDB simple family (application)
EP 95112755 A 19950814; AT 95112755 T 19950814; DE 59503679 T 19950814; DE 9413891 U 19940827; DK 95112755 T 19950814; ES 95112755 T 19950814