

Title (en)
Hinge for doors or windows

Title (de)
Drehband für Türen oder Fenster

Title (fr)
Charnière pour portes ou fenêtres

Publication
EP 1091067 B1 20041229 (DE)

Application
EP 00121666 A 20001004

Priority
DE 19947670 A 19991004

Abstract (en)
[origin: EP1437467A2] The upper pin (36) is detachable. It is mounted on the fixed part (12) of the hinge and faces downward toward the lower pin, which is attached to the fixed part. The two pins engage the moving part (10). Each pin has a tapered end and a circumferential groove (38) adjacent to the tip. There are bushes (34) surrounding the pins.

IPC 1-7
E05D 7/04

IPC 8 full level
E05D 5/12 (2006.01); **E05D 7/04** (2006.01); **E05D 7/10** (2006.01); **E05D 11/00** (2006.01); **E05D 7/00** (2006.01); **E05D 7/02** (2006.01)

CPC (source: EP)
E05D 5/128 (2013.01); **E05D 7/0423** (2013.01); **E05D 7/1005** (2013.01); **E05D 7/1044** (2013.01); **E05D 11/0054** (2013.01); **E05D 5/14** (2013.01); **E05D 5/16** (2013.01); **E05D 7/02** (2013.01); **E05D 11/0018** (2013.01); **E05D 2003/025** (2013.01); **E05D 2005/102** (2013.01); **E05D 2007/1027** (2013.01); **E05Y 2800/00** (2013.01); **E05Y 2800/26** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Cited by
DE202010000416U1; ITBS20080192A1; DE202007011946U1; EP1223275A3; CN102837722A; WO2010049860A1

Designated contracting state (EPC)
DE FR GB IT

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