

Title (en)

Hinge for doors or windows

Title (de)

Drehband für Türen oder Fenster

Title (fr)

Charnière pour portes ou fenêtres

Publication

**EP 1437467 B1 20110622 (DE)**

Application

**EP 04008276 A 20000308**

Priority

- DE 19947670 A 19991004
- EP 00104918 A 20000308

Abstract (en)

[origin: EP1091066A2] The hinge band has casement band for a casement, which is connected by a joint axle (11a) at a frame band (12). A side adjustment unit for horizontal casement adjustment and a height adjustment unit for vertical casement adjustment are integrated in the casement band. The height and side adjustment units are integrated into the casement band as a common unit. The height and side adjustment units are preferably integrated by a cross slide, which is adjustable horizontally by a first slide plate and vertically by a second slide plate.

IPC 8 full level

**E05D 7/10** (2006.01); **E05D 5/12** (2006.01); **E05D 7/04** (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

DE102010006897B4; EP2339102A1; ITBO20090825A1; EP1881142A3; EP4102015A1; BE1029466B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1091067 A1 20010411; EP 1091067 B1 20041229**; AT E300650 T1 20050815; AT E513968 T1 20110715; DE 19947670 A1 20010809;  
DE 19947670 B4 20061026; DE 50009090 D1 20050203; DE 50010818 D1 20050901; DK 1091066 T3 20051024; EP 1091066 A2 20010411;  
EP 1091066 A3 20010801; EP 1091066 B1 20050727; EP 1437467 A2 20040714; EP 1437467 A3 20080730; EP 1437467 B1 20110622;  
PL 200031 B1 20081128; PL 342800 A1 20010409

DOCDB simple family (application)

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DE 50010818 T 20000308; DK 00104918 T 20000308; EP 00104918 A 20000308; EP 04008276 A 20000308; PL 34280000 A 20000927