

Title (en)

Hinge for doors, windows or similar

Title (de)

Band für Türen, Fenster oder dergleichen

Title (fr)

Charnière pour portes, fenêtres ou similaires

Publication

EP 1422371 A3 20070124 (DE)

Application

EP 03023085 A 20031015

Priority

DE 20217852 U 20021119

Abstract (en)

[origin: EP1422371A2] A door or window two-part hinge (10) has a first moving section (2) which engages with a fixed part (11). The hinge incorporates a cam (20) which deflects (V) the moving part (2) with respect to the fixed part (11). The fixed part is secured to a profile in the vicinity of the hinge line. The cam axis of rotation (S) is transverse to the direction of deflection (V).

IPC 8 full level

E05D 7/04 (2006.01); **E05D 5/02** (2006.01)

CPC (source: EP)

E05D 7/0415 (2013.01); **E05D 5/023** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

[X] DE 20100622 U1 20020523 - HAHN GMBH & CO KG DR [DE]

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 RO SE SI SK TR

Designated extension state (EPC)

AL LT LV MK

DOCDB simple family (publication)

DE 20217852 U1 20040401; DE 50313319 D1 20110127; EP 1422371 A2 20040526; EP 1422371 A3 20070124; EP 1422371 B1 20101215; PL 208261 B1 20110429; PL 363460 A1 20040531

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DE 20217852 U 20021119; DE 50313319 T 20031015; EP 03023085 A 20031015; PL 36346003 A 20031114