

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 B1 20101215 (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)

Designated contracting state (EPC)

BE DE FR IT TR

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

DOCDB simple family (application)

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