

Title (en)

Arrangement for fastening a hinge for doors, windows and similar

Title (de)

Anordnung zur Befestigung eines Bandes für Türen, Fenster und dergleichen

Title (fr)

Agencement pour la fixation d'une charnière de portes, fenêtres et similaires

Publication

**EP 1420137 A3 20061227 (DE)**

Application

**EP 03023316 A 20031015**

Priority

DE 20217752 U 20021116

Abstract (en)

[origin: EP1420137A2] Arrangement for fixing a hinge for a door, window, etc. on a frame (10) comprises units consisting of strip-like intermediate layers (30) separated by clamping surfaces (21, 1; 22, 1; 23, 25; 24, 26) provided with a surface relief which presses with the protrusions into the clamping surfaces. Preferred Features: The intermediate layers correspond in length and width with neighboring clamping surfaces. The intermediate layers are ribbed across the longitudinal direction of the strip. The intermediate layers are made from sheet metal.

IPC 8 full level

**E05D 5/02** (2006.01)

CPC (source: EP)

**E05D 5/0238** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [XY] GB 1102111 A 19680207 - MICHAEL HARVEY HOWELL
- [X] US 3116574 A 19640107 - CIESIELSKI ADOLPH A
- [Y] US 1533020 A 19250407 - RAYMOND MATHER
- [DA] DE 20204175 U1 20020523 - SAVIO SPA [IT]

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 20217752 U1 20040401**; EP 1420137 A2 20040519; EP 1420137 A3 20061227; PL 363402 A1 20040517

DOCDB simple family (application)

**DE 20217752 U 20021116**; EP 03023316 A 20031015; PL 36340203 A 20031112