

Title (en)

HINGE FEATURING IMPROVED FIXTURE OF THE HINGE PIN

Title (de)

BAND MIT VERBESSERTER BANDBOLZENFIXIERUNG

Title (fr)

CHARNIÈRE À FIXATION AMÉLIORÉE DE L'AXE D'ARTICULATION

Publication

**EP 2021566 A1 20090211 (DE)**

Application

**EP 07723565 A 20070324**

Priority

- EP 2007002618 W 20070324
- DE 202006008400 U 20060526

Abstract (en)

[origin: WO2007137644A1] Disclosed is a hinge for doors, windows, or similar, comprising a protrusion (8, 8', 8'') in the hinge pin bore (12) of a second hinge piece (2) and a groove (10) in the hinge pin (3) that is complementary to said protrusion (8, 8', 8''). In order for the hinge pin (3) to be mounted in a rotationally fixed manner in a hinge pin bore (13, 14) of a first hinge piece (1, 1'), an unblocking area (11) cooperates with a complementary area in the hinge pin bore (13, 14).

IPC 8 full level

**E05D 7/10** (2006.01)

CPC (source: EP)

**E05D 5/128** (2013.01); **E05D 7/105** (2013.01); **E05D 5/14** (2013.01); **E05D 2005/106** (2013.01); **E05Y 2800/26** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

See references of WO 2007137644A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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