

Title (en)
Hinge fitting for doors

Title (de)
Scharnierbeschlag für Türen

Title (fr)
Ferrure de charnière pour portes

Publication
EP 0831201 B1 20040128 (DE)

Application
EP 97114637 A 19970823

Priority
DE 19638551 A 19960920

Abstract (en)
[origin: EP0831201A1] The hinge bolt (5) is mounted in the sleeve (7) so as to turn and move longitudinally. At least one guide pin(3) on the hinge bolt moves along a corresponding slot (9) in the sleeve or hinge bolt. The slot has a lengthwise part (11) parallel with the longitudinal axis (6) of the hinge bolt, and a peripheral part (13,14)branching off at a pre-set angle from the lengthwise part.

IPC 1-7
E05D 11/10; **E05F 1/12**; **E05F 1/06**

IPC 8 full level
E05D 11/10 (2006.01); **E05F 1/06** (2006.01); **E05F 1/12** (2006.01)

CPC (source: EP)
E05D 11/1007 (2013.01); **E05F 1/1223** (2013.01); **E05F 1/066** (2013.01); **E05Y 2201/604** (2013.01); **E05Y 2201/638** (2013.01); **E05Y 2201/688** (2013.01); **E05Y 2900/40** (2013.01)

Citation (examination)
DE 1853143 U 19620607 - BRENNER RAIMUND [DE]

Cited by
GB2478563A; DE202014100959U1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0831201 A1 19980325; **EP 0831201 B1 20040128**; AT E258640 T1 20040215; DE 19638551 C1 19980108; DE 59711253 D1 20040304

DOCDB simple family (application)
EP 97114637 A 19970823; AT 97114637 T 19970823; DE 19638551 A 19960920; DE 59711253 T 19970823