

Title (en)

HINGE FOR DOORS, WINDOWS AND SIMILAR

Publication

**EP 0396209 A3 19910116 (DE)**

Application

**EP 90201655 A 19871208**

Priority

- EP 90201655 A 19871208
- DE 3642127 A 19861210

Abstract (en)

[origin: EP0396209A2] A door or hinged window has a hinge (100) with one lug (1) fixed to the door post, or fixed window frame (3), and a second lug (4) fixed to the door (6), or window leaf frame. The two lugs are connected by a hinge pin (50), which is fixed to the second lug but can be positionally adjusted. The second lug has an elongated hole to receive the hinge pin, which has integrally formed teeth engaged by an adjusting screw for the position of the hinge pin in the hole. A locking screw holds the hinge pin in its required position.

IPC 1-7

**E05D 7/04**

IPC 8 full level

**E05D 7/00** (2006.01); **E05D 7/04** (2006.01)

CPC (source: EP)

**E05D 7/0045** (2013.01); **E05D 7/0415** (2013.01); **E05D 7/0423** (2013.01); **E05D 2007/0072** (2013.01); **E05D 2007/0081** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [AD] US 2251865 A 19410805 - BARRETT WILLIAM E
- [A] DE 594389 C
- [A] AT 374554 B 19840510 - FRANK GMBH WILH [DE]
- [A] AT 378403 B 19850812 - MAYER & CO RIEGEL BESCHLAG [AT]
- [A] US 2039774 A 19360505 - BRYSON CHARLES G

Cited by

WO2007090502A1; DE9015323U1; CN103032001A; EP4375462A1; WO2007090487A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0396209 A2 19901107**; **EP 0396209 A3 19910116**; **EP 0396209 B1 19921209**; AT E83292 T1 19921215

DOCDB simple family (application)

**EP 90201655 A 19871208**; AT 90201655 T 19871208