

Title (en)

Anchoring device for anchoring a door hinge in a frame and a door with such an anchoring device

Title (de)

Verankerungsvorrichtung zum Verankern eines Türscharniers in einer Zarge und mit einer solchen Verankerungsvorrichtung versehene Tür

Title (fr)

Dispositif d'ancrage pour ancrer une charnière de porte dans un chassis et porte pourvu d'un tel dispositif d'ancrage

Publication

**EP 0980949 A3 20000301 (DE)**

Application

**EP 99115624 A 19990807**

Priority

DE 29814666 U 19980814

Abstract (en)

[origin: EP0980949A2] The anchor device comprises a first pocket-like holder (16) on the door frame rail (2) for fixing a hinge plate (15) of the hinge (8) whilst a second holder (19) fixable next to the first on the door frame rail is used to additionally hold the hinge plate so that the hinge plate cannot be distorted or swivelled by the weight of a heavy door (3). The first pocket-like holder is mounted on an inner off-set area of the door frame rail in a rebate. The second holder and hinge plate engage between the pocket holder and the swivel axis (A),

IPC 1-7

**E05D 5/06; E05D 5/02; E05D 7/04**

IPC 8 full level

**E05D 5/02** (2006.01); **E05D 5/06** (2006.01); **E05D 7/04** (2006.01)

CPC (source: EP)

**E05D 5/023** (2013.01); **E05D 5/06** (2013.01); **E05D 7/04** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XAY] DE 4408346 A1 19950601 - RIEXINGER TUERENWERK [DE]
- [X] DE 3905308 A1 19900823 - RIEXINGER TUERENWERK [DE]
- [YA] DE 29803644 U1 19980610 - HANS WEBER METALLWARENFABRIK G [DE]

Cited by

EP1215356A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0980949 A2 20000223; EP 0980949 A3 20000301; EP 0980949 B1 20020710;** AT E220442 T1 20020715; DE 29814666 U1 19991216;  
DE 59901987 D1 20020814

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