

Title (en)

MEANS FOR THE MOUNTING AND ARTICULATION OF A PANEL OPENING IN A FRAME, AND DOOR OR FLOOR PIVOT COMPRISING SUCH MEANS

Title (de)

HALTE- UND GELENKVORRICHTUNG EINES PANEELS IN EINEM RAHMEN UND TÜR ODER BODENGelenk MIT EINER DERARTIGEN VORRICHTUNG

Title (fr)

MOYEN DE MONTAGE ET D'ARTICULATION D'UN PANNEAU OUVRANT DANS UN ENCADREMENT ET PORTE OU PIVOT DE SOL COMPORTANT UN TEL MOYEN

Publication

EP 0797719 B1 19981111 (FR)

Application

EP 95941768 A 19951205

Priority

- FR 9501603 W 19951205
- FR 9415217 A 19941214

Abstract (en)

[origin: WO9618793A1] Means for the mounting and articulation of a panel opening in a frame are comprised of a fixed part (1) and a turning part (2). The means comprise a housing (3) containing a bearing (4) which guides a ball bearing sleeve (6) which houses a lock (8) presenting a groove with conical face. The lock is pressed against an electromagnet (9). Utilization as means for keeping in an open position a fire door or unlocking of a door mounted on a floor pivot.

IPC 1-7

E05D 11/10; **E05F 1/00**

IPC 8 full level

E05D 11/10 (2006.01); **E05F 1/00** (2006.01); **E05F 3/22** (2006.01)

CPC (source: EP)

E05D 11/10 (2013.01); **E05F 1/006** (2013.01); **E05D 11/1007** (2013.01); **E05D 11/105** (2013.01); **E05F 1/1207** (2013.01); **E05F 3/222** (2013.01); **E05Y 2201/462** (2013.01); **E05Y 2201/474** (2013.01); **E05Y 2800/26** (2013.01); **E05Y 2900/134** (2013.01)

Cited by

CN107978976A; CN107946950A; CN107834374A; CN107514198A; CN107946951A; CN107769009A; CN107946974A; CN107769008A; EP3358114A4; EP3342968A4; AU2016333281B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9618793 A1 19960620; AT E173316 T1 19981115; AU 4307896 A 19960703; CZ 178997 A3 19971217; CZ 294675 B6 20050216; DE 69506005 D1 19981217; DE 69506005 T2 19990415; DK 0797719 T3 19990726; EP 0797719 A1 19971001; EP 0797719 B1 19981111; ES 2126959 T3 19990401; FI 106275 B 20001229; FI 972490 A0 19970612; FI 972490 A 19970813; FR 2728295 A1 19960621; FR 2728295 B1 19970321; HU 220642 B1 20020328; HU T77732 A 19980728; NO 308376 B1 20000904; NO 972769 D0 19970616; NO 972769 L 19970616; PL 178814 B1 20000630; PL 320694 A1 19971027; RO 115904 B1 20000728; SK 75097 A3 19980204; TW 291518 B 19961121

DOCDB simple family (application)

FR 9501603 W 19951205; AT 95941768 T 19951205; AU 4307896 A 19951205; CZ 178997 A 19951205; DE 69506005 T 19951205; DK 95941768 T 19951205; EP 95941768 A 19951205; ES 95941768 T 19951205; FI 972490 A 19970612; FR 9415217 A 19941214; HU 9800682 A 19951205; NO 972769 A 19970616; PL 32069495 A 19951205; RO 9701068 A 19951205; SK 75097 A 19951205; TW 84113300 A 19951213