

Title (en)

CLUTCH BLOCKING DEVICE FOR ADJUSTING AND BLOCKING DOORS OR WINDOWS IN A DESIRED POSITION

Publication

EP 0080979 B1 19860723 (EN)

Application

EP 82830285 A 19821123

Priority

- IT 3559182 U 19820205
- IT 4979481 A 19811127

Abstract (en)

[origin: EP0080979A2] The device establishes a clutch connection between the sash (3; 102) of a door or window and the respective frame (2;101). The device is an adjustable clutch hinge (1) with one part (5) fixed to the frame (2) and one mobile part (4) rotating about a pin (7) in a slot (8) around a clutch (9,6,6 min) which comprises the hinge between the two parts (4,5). Or, it is a pinzer element (E,E min ,E sec) with its upper (104,104 min) and lower (103,103 min) elements fixed to a sash (102) and holding tight between them a sliding semicircular sector (110,111,111 min) fixed to the frame (101), where the force of the friction is adjustable by means of the screw (107) and spring (106). The sash may be blocked in any desired position, along the entire opening amplitude, silently and with no specific manual intervention on the device.

IPC 1-7

E05C 17/16; E05C 17/38

IPC 8 full level

E05C 17/16 (2006.01); **E05C 17/38** (2006.01)

CPC (source: EP)

E05C 17/163 (2013.01); **E05C 17/38** (2013.01)

Cited by

US7472459B2; GB2467430A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0080979 A2 19830608; EP 0080979 A3 19830907; EP 0080979 B1 19860723; DE 3272198 D1 19860828

DOCDB simple family (application)

EP 82830285 A 19821123; DE 3272198 T 19821123