

Title (en)

Actuating device for at least one wing, particularly of a window

Title (de)

Stellvorrichtung für mindestens einen Flügel, insbesondere eines Fensters

Title (fr)

Dispositif de manoeuvre d'au moins un volet notamment d'une fenêtre d'habitation

Publication

**EP 0517612 B1 19970305 (FR)**

Application

**EP 92401572 A 19920605**

Priority

FR 9106963 A 19910607

Abstract (en)

[origin: EP0517612A1] The present invention relates to an actuating device for casements. The device is characterised in that it comprises two telescopic arms (1, 5) forming compasses after they have been extended from their position retracted behind the shutters (2, 6), in such a way that, when a push is exerted in the vicinity of the vertex of the compasses, the two extended arms (1, 5) push the two shutters (2, 6) simultaneously in order to cause them to pivot into their open position. The invention is used particularly for opening and closing shutters of a window. <IMAGE>

IPC 1-7

**E05F 17/00**; **E05F 11/14**; **E05C 17/40**; **E05C 17/14**; **E05C 17/30**

IPC 8 full level

**E05C 17/14** (2006.01); **E05C 17/40** (2006.01); **E05C 19/00** (2006.01); **E05F 11/14** (2006.01); **E05F 11/36** (2006.01); **E05F 17/00** (2006.01); **E05C 17/30** (2006.01)

CPC (source: EP)

**E05C 17/14** (2013.01); **E05C 17/40** (2013.01); **E05C 19/003** (2013.01); **E05F 11/14** (2013.01); **E05F 11/36** (2013.01); **E05F 17/004** (2013.01); **E05C 17/30** (2013.01); **E05Y 2201/624** (2013.01); **E05Y 2800/372** (2013.01); **E05Y 2900/146** (2013.01); **E05Y 2900/148** (2013.01)

Cited by

FR3091716A1; CN113464006A; FR2913248A1; CN112012638A; WO03031754A1

Designated contracting state (EPC)

AT CH DE ES GR IT LI PT SE

DOCDB simple family (publication)

**EP 0517612 A1 19921209**; **EP 0517612 B1 19970305**; AT E149620 T1 19970315; DE 69217728 D1 19970410; FR 2677400 A1 19921211; FR 2677400 B1 19951110

DOCDB simple family (application)

**EP 92401572 A 19920605**; AT 92401572 T 19920605; DE 69217728 T 19920605; FR 9106963 A 19910607