Title (en)

LOCKING DEVICE FOR WINDOW WINGS, DOORS OR THE LIKE

Publication

EP 0249683 B1 19890524 (DE)

Application

EP 87103249 A 19870306

Priority

DE 8616210 U 19860616

Abstract (en)

[origin: EP0249683A1] 1. Locking device for the wings (2) of windows, doors or such like, by which bolt cams (10b, 10c) or such like, provided on the wing side, by means of connecting rods (9, 10) with stationary locks (3, 3d, 14) shiftable by a controlling gear (7) located on the frame side can be moved in and out of locking contact, and by which the wing (2) in its locking position on the fixed frame (1) is fixable by means of a spring catch (13), thus marked that the connecting rods (9, 10) through the controlling gear (7) are variable into three different switch positions (11a, 11b, 11c) (6, 6a, 6b, 6c; 8) and one (10c) of the bolt cams (10b and 10c) or such like consists of a spring catch (13), which in two different switch positions (11a and 11b) together with the accompanying lock (14) on the frame side can be brought into locking position (Fig. 1 and 2), while ali remaining bolt cams (10b) or such like can merely in one (11a) of these two switch positions (11a and 11b) be put into locking contact (Fig. 1 and 2) by their locks (3c and 3d).

IPC 1-7

E05C 9/00; E05C 9/04

IPC 8 full level

E05C 9/00 (2006.01); E05C 9/04 (2006.01); E05C 9/18 (2006.01); E05C 9/06 (2006.01)

CPC (source: EP

E05C 9/066 (2013.01); E05C 9/1808 (2013.01); E05C 9/185 (2013.01); E05C 19/028 (2013.01)

Cited by

EP3626918A1; DE9207452U1; DE19506430A1; EP0997599A1; FR2772417A1; EP0572988A1; DE4016777A1; DE4016777C2; AT403941B; DE4016777C3; DE202008006506U1; EP1231345A1; WO2023099726A1

Designated contracting state (EPC)

AT CH DE FR LI

DOCDB simple family (publication)

EP 0249683 A1 19871223; EP 0249683 B1 19890524; EP 0249683 B2 19940302; AT E43394 T1 19890615; DE 3760181 D1 19890629; DE 8616210 U1 19860731

DOCDB simple family (application)

EP 87103249 A 19870306; AT 87103249 T 19870306; DE 3760181 T 19870306; DE 8616210 U 19860616