

Title (en)
Device for reversing a movement

Title (de)
Bewegungsumkehrvorrichtung

Title (fr)
Dispositif d'inversement du mouvement

Publication
EP 1559857 A3 20080730 (DE)

Application
EP 04106342 A 20041207

Priority
DE 202004001228 U 20040127

Abstract (en)
[origin: EP1559857A2] A window or door hinge/tilt selector has a system (1) which reverses the direction of pushrod (2, 3) operation. The unit has a flexible reversal unit (106) that is in contact with the door or window frame. The reversal unit (106) has two parallel sections (107, 108) one of which has a pick-up bracket (111) coupled to one of the pushrods. The reverse-lever is esp. a strap (106) running around an axis that is transverse to the hooded rail (4).

IPC 8 full level
E05C 9/04 (2006.01); **E05B 53/00** (2006.01); **E05C 9/12** (2006.01)

CPC (source: EP)
E05B 53/003 (2013.01); **E05C 9/04** (2013.01); **E05C 9/20** (2013.01)

Citation (search report)
• [AD] DE 20308054 U1 20030904 - SIEGENIA AUBI KG [DE]
• [AD] EP 0327264 A2 19890809 - CROMPTON LTD [GB]
• [A] DE 20308230 U1 20030724 - SIEGENIA AUBI KG [DE]
• [A] FR 2273928 A1 19760102 - WEIDTMANN WILHELM [DE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
EP 1559857 A2 20050803; EP 1559857 A3 20080730; EP 1559857 B1 20100818; AT E478226 T1 20100915; DE 202004001228 U1 20040401;
DE 502004011546 D1 20100930

DOCDB simple family (application)
EP 04106342 A 20041207; AT 04106342 T 20041207; DE 202004001228 U 20040127; DE 502004011546 T 20041207