

Title (en)
Device for mechanical reverse of direction of a reversible control component

Title (de)
Einrichtung zur mechanischen Richtungsumkehr eines drehbeweglichen Steuerbauteils

Title (fr)
Dispositif mécanique d'inversion de sens d'un composant de commande rotatif

Publication
EP 1864717 A3 20080604 (DE)

Application
EP 07009911 A 20070518

Priority
DE 102006027313 A 20060608

Abstract (en)
[origin: EP1864717A2] The rotary motion is limited by end stops that initiate a change of direction, whereby at least one end stop has an adjustable latching element (3'a, 3'b) that interacts with a peripheral tooth arrangement coaxial to a rotation axis of the control component (S) device has and lying radially inwards relative to a rotation axis of the control component. The latching element(s) is radially movable so as to latch into the peripheral teeth or release from them.

IPC 8 full level
B05B 3/16 (2006.01); **B05B 3/04** (2006.01)

CPC (source: EP)
B05B 3/0436 (2013.01)

Citation (search report)

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DE102008030022A1; WO2014011877A1; WO2009152980A1; US9162239B2

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 LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1864717 A2 20071212; EP 1864717 A3 20080604; DE 102006027313 A1 20071213

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EP 07009911 A 20070518; DE 102006027313 A 20060608