

Title (en)

MANUAL CONTROL ORGAN WITH TWO SWITCH OR REGULATION STAGE

Title (de)

BEDIENELEMENT MIT ZWEI SCHALT- ODER REGELSTUFEN

Title (fr)

ORGANE MANUEL DE COMMANDE AVEC DEUX ÉTATS DE COMMUTATIONS OU D'ASSERVISSEMENTS

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Application

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Abstract (en)

[origin: WO2011154322A1] The invention relates to an operating element (10) for a switching and/or control functionality having at least two switching or control stages, comprising: an actuating part (4) which can be actuated by hand and can thus be moved from an inoperative position; at least three permanent magnets (1, 2, 3) comprising: a first, movable permanent magnet (1) which is driven synchronously in its movement region by the actuating part (4); a second, movable permanent magnet (2) which, by means of magnetic force, is taken along synchronously by the first permanent magnet (1) in a first subregion of the movement region thereof, and the further movement of which in at least one second subregion of the movement region of the first permanent magnet (1) is prevented by at least one stop (5a); a third permanent magnet (3) which is stationary with respect to the actuating part (4) and which is intended for generating a magnetic return force on at least the first permanent magnet (1).

IPC 8 full level

G05G 1/02 (2006.01); **H01H 36/00** (2006.01)

IPC 8 main group level

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