

Title (en)

ROTARY AND/OR PRESSURE ACTUATOR COMPRISING A JOYSTICK

Title (de)

DREH- UND/ODER DRUCKSTELLER MIT JOYSTICK

Title (fr)

ACTIONNEUR PAR ROTATION ET/OU PAR PRESSION MUNI D'UN MANCHE A BALAI

Publication

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Application

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Abstract (en)

[origin: WO2005103856A1] The invention relates to a rotary and/or pressure actuator which comprises an actuating element (4), especially a joystick (4), that is located in the center of the rotary and/or pressure actuator (2) so as to be mobile in any direction (P). Said joystick is swivelably (7) received in the rotary and/or pressure actuator (2) and positioned by means of a spring element (11, 12, 13, 14) mounted between the rotary and/or pressure actuator and the adjusting element (4). Said spring element (11, 12, 13, 14) is firmly linked with the rotary and/or pressure actuator (2). The spring element (11, 12, 13, 14) is composed of at least eight tongue-shaped springs (11) that can be engaged with and disengaged from a groove (10) molded into the adjusting element (4).

IPC 8 full level

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