

Title (en)

Actuator, especially for a linear potentiometer.

Title (de)

Stellglied, insbesondere für Linearpotentiometer.

Title (fr)

Composant de réglage, en particulier pour un potentiomètre linéaire.

Publication

EP 0292016 B1 19931020 (DE)

Application

EP 88108165 A 19880520

Priority

DE 3717117 A 19870521

Abstract (en)

[origin: EP0292016A2] The process for manufacturing an actuator, having a sliding body (7) which is guided such that it can move in the longitudinal hole (2) of a guide element (1), consists of the sliding body being injection-moulded directly onto the guide element, using plastic injection moulding technology, the guide element serving as a part of the injection-moulded shape. As a result of the plastic shrinking during curing, there is always a precise bearing play, depending on the dimensional tolerances of the guide element. <IMAGE>

IPC 1-7

F16C 29/02; **H01C 10/38**

IPC 8 full level

F16C 29/02 (2006.01); **H01C 10/38** (2006.01)

CPC (source: EP)

H01C 10/38 (2013.01)

Citation (examination)

US 3732521 A 19730508 - HAUENSTINE E, et al

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0292016 A2 19881123; **EP 0292016 A3 19900620**; **EP 0292016 B1 19931020**; DE 3717117 A1 19881201; DE 3717117 C2 19911205; DE 3884996 D1 19931125

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