

Title (en)

INJECTION-MOULDED PLASTIC VALVE-CLOSING ELEMENT

Title (de)

Im Kunststoffspritzverfahren hergestelltes Verschlussorgan

Title (fr)

ORGANE DE FERMETURE EN MATIERE PLASTIQUE PRODUIT PAR UN PROCEDE DE MOULAGE PAR INJECTION

Publication

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Application

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Abstract (en)

[origin: WO9705033A2] The invention concerns a valve-closing element (V) having a flap (10), a seat (11) and a length of flow line and manufactured by injection-moulded, the flap (10), seat (11) and length of line being integral with each other and the attached flap (10) being designed to rest freely against the seat surface (12) at the zone of greatest radius of motion (R). To ensure reliable operation, the invention proposes that the flap connection (A) is located at a lower level than that of the position of rest on the seat (11) at the zone of greatest radius of motion (R).

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