

Title (en)

Equaliser for forced closure of suction valves in die-casting moulds

Title (de)

Entzerrer für Zwangsverschluss von Einlassventilen in Druckgiessformen

Title (fr)

Egaliseur pour la fermeture forcée de clapets d'aspiration dans les moules de coulée sous pression

Publication

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Application

EP 01830543 A 20010816

Priority

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Abstract (en)

The invention concerns an equaliser for the forced closure of a suction valve in die-casting moulds. It consists of an external body or casing (11), a central thrust piston (16) guided axially on a guide head (17) and a multiplicity of Belleville washers (18) placed concentrically between piston and body. The Belleville washers (18') are set out in groups on several parallel levels defined by spacers, and each group of Belleville washers lies axially with one part on a collar (19) around the thrust piston and the other part on a support washer (20) in the said body. <IMAGE>

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