

Title (en)
PRESSURIZED FLUID DISTRIBUTOR

Title (de)
DRUCKMITTELVERTEILER

Title (fr)
DISTRIBUTEUR DE FLUIDE SOUS PRESSION

Publication
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Application
EP 03780237 A 20031028

Priority
• FR 0303209 W 20031028
• FR 0213689 A 20021031

Abstract (en)
[origin: US2005247355A1] The invention concerns a fluid distributor, in particular a hydraulic manipulator comprising a body (5), a pressure reducing valve (2) mounted in the body comprising a plunger (3) mobile in translation and whereof the displacement is controlled by a push-rod (11), a control member (6) including at least one finger (10) for modifying the position of the push-rod, means forming a solenoid (15) mounted in the body, a frame (16) adapted to be driven in translation simultaneously with the push-rod. The dispenser further comprises means for catching (20) the frame on the finger delimiting a window wherein the finger projects substantially transversely, the push-rod being mounted so as to pass right through the frame and project into the window, and the finger being interposed between the catching means and the push-rod.

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