

Title (en)  
PRESSURIZED FLUID DISTRIBUTOR

Title (de)  
DRUCKMITTELVERTEILER

Title (fr)  
DISTRIBUTEUR DE FLUIDE SOUS PRESSION

Publication  
**EP 1556618 B1 20061122 (FR)**

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.

IPC 8 full level  
**F15B 13/042** (2006.01)

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Cited by  
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