

Title (en)

2-Way valve to be installed downstream in a fluid distribution pig pipe-line.

Title (de)

2-Wege-Ventil zum Stromabwärts-Einbau in einer molchfähigen Flüssigkeitsverteilungsleitung.

Title (fr)

Vanne à deux voies destinée à être montée en aval d'une conduite raclable de distribution de fluide.

Publication

EP 0375532 B1 19940525 (FR)

Application

EP 89403527 A 19891218

Priority

FR 8816845 A 19881220

Abstract (en)

[origin: EP0375532A1] 2-way valve for fluid distribution pig pipe-line, comprising a plunger tube (2; 2' + 30; 2" + 30") in which is engaged an abutment part (3, 3', 3") adapted to receive a scraper (4) in abutment, an annular slot (6, 6', 6") formed through this plunger tube upstream of this abutment part and an obturating sliding sleeve (7, 7', 7"), movable longitudinally under the action of a control device (15, 16; 37, 38; 38") between a closed configuration in which the sleeve obturates the annular slot and an open configuration in which the sleeve leaves the annular slot at least partly clear, characterised in that the abutment part (3, 3', 3") is movable and is integral with the said sleeve, a feed pressure injection orifice (18, 18', 18") opening into this abutment part. <IMAGE>

IPC 1-7

F17D 3/08

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN112371664A; US6029302A; US5127125A; US5400456A; WO9533952A1

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