

Title (en)

Metering valve that can be utilised in an inverted position.

Title (de)

In umgekehrter Lage verwendbares Dosierventil.

Title (fr)

Valve doseuse utilisable en position inversée.

Publication

**EP 0551782 B1 19950719 (FR)**

Application

**EP 92403549 A 19921223**

Priority

FR 9200363 A 19920115

Abstract (en)

[origin: FR2670139A1] Metering valve having a valve stem (2) sliding in a valve body (1) and a metering chamber (7). The valve stem includes an inlet channel (211, 214) which brings the metering chamber (207) into communication with a can (11) of product under pressure, when the valve stem is in a rest position. The inlet channel forms a siphon (trap) which prevents the draining of the valve when it is in the upright position. <IMAGE>

IPC 1-7

**B65D 83/54**

IPC 8 full level

**B65D 83/44** (2006.01); **B65D 83/14** (2006.01); **B65D 83/36** (2006.01)

CPC (source: EP US)

**B65D 83/54** (2013.01 - EP US)

Cited by

WO2017162972A1; US5593069A; GB2312418A; FR3049275A1; CN108778957A; WO9530607A1; WO0119701A1; FR2798367A1; US10745189B2; FR2776741A1; WO9950156A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**FR 2670139 A1 19920612; FR 2670139 B1 19931224;** DE 69203591 D1 19950824; DE 69203591 T2 19960411; EP 0551782 A1 19930721; EP 0551782 B1 19950719; JP 3467629 B2 20031117; JP H05254578 A 19931005; US 5169038 A 19921208

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**FR 9200363 A 19920115;** DE 69203591 T 19921223; EP 92403549 A 19921223; JP 1940793 A 19930113; US 83085992 A 19920204