

Title (en)

CONTROL VALVE FOR A FLUID PRODUCT DISPENSER AND A FLUID PRODUCT DISPENSER COMPRISING SUCH A VALVE

Title (de)

STEUERVENTIL FÜR EINEN FLUIDPRODUKTSPENDER UND SOLCH EIN VENTIL UMFASSENDER FLUIDPRODUKTSPENDER

Title (fr)

VALVE DE DISTRIBUTION DE PRODUIT FLUIDE ET DISTRIBUTEUR DE PRODUIT FLUIDE COMPRENANT UNE TELLE VALVE

Publication

EP 1651542 A2 20060503 (FR)

Application

EP 04767545 A 20040701

Priority

- FR 2004001703 W 20040701
- FR 0308146 A 20030704

Abstract (en)

[origin: FR2856991A1] The valve has a valve (10) sliding in a body (1) between resting and distributing positions. The valve has a filling part (15) removable between a filling position in which a distributor is filled through a central canal (11) and a utilization position in which the part (15) is tightly fixed with the valve. The valve has joints (51, 52) cooperating with a reduced diameter part (3) of the body and the body, respectively. An independent claim is also included for a fluid product distributor.

IPC 1-7

B65D 83/44

IPC 8 full level

B65D 83/14 (2006.01)

CPC (source: EP)

B65D 83/425 (2013.01); **B65D 83/54** (2013.01)

Citation (search report)

See references of WO 2005012138A2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

FR 2856991 A1 20050107; FR 2856991 B1 20051007; CN 1835877 A 20060920; DE 602004005717 D1 20070516;
DE 602004005717 T2 20071227; EP 1651542 A2 20060503; EP 1651542 B1 20070404; JP 2007516132 A 20070621;
WO 2005012138 A2 20050210; WO 2005012138 A3 20050421

DOCDB simple family (application)

FR 0308146 A 20030704; CN 200480018958 A 20040701; DE 602004005717 T 20040701; EP 04767545 A 20040701;
FR 2004001703 W 20040701; JP 2006518275 A 20040701