

Title (en)

APPARATUS FOR CONTROLLING FLOW RATE FROM A VALVE DISPENSER

Title (de)

VORRICHTUNG ZUR STEUERUNG DES DURCHFLUSSES VON EINER VENTILABGABEVORRICHTUNG

Title (fr)

APPAREIL DESTINE A REGULER LE DEBIT D'UN DISTRIBUTEUR A SOUPAPE

Publication

**EP 1723051 B1 20090527 (EN)**

Application

**EP 05717784 A 20050224**

Priority

- GB 2005000699 W 20050224
- GB 0404357 A 20040227
- GB 0404356 A 20040227
- GB 0406992 A 20040327

Abstract (en)

[origin: US2008230566A1] A valve assembly for use with a dispensing apparatus comprises a valve, a lever arranged to open the valve to dispense product, and variable spacer means arranged to limit the travel of the lever by a variable amount according to the relative position of the lever and the variable spacer means. The variable spacer means includes a plurality of spacer portions of differing thickness, each spacer portion being arranged to limit the travel of the lever by a predetermined amount. One spacer portion may be arranged to allow a full range of travel of the lever so that by pressing the lever fully the valve is fully opened. Another spacer portion may be arranged to allow a partial range of travel of the lever so that the valve is opened to an intermediate flow setting. Further spacer portions may be arranged to provide further intermediate flow settings.

IPC 8 full level

**B65D 83/14** (2006.01)

CPC (source: EP US)

**B65D 83/44** (2013.01 - EP US); **B65D 83/46** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2005082743 A2 20050909; WO 2005082743 A3 20051201**; AT E432233 T1 20090615; DE 602005014620 D1 20090709; EP 1723051 A2 20061122; EP 1723051 B1 20090527; US 2008230566 A1 20080925

DOCDB simple family (application)

**GB 2005000699 W 20050224**; AT 05717784 T 20050224; DE 602005014620 T 20050224; EP 05717784 A 20050224; US 59056005 A 20050224