

Title (en)

Lockable dispensing head and dispenser with such head

Title (de)

Blockierbarer Ausgabekopf und Spender mit einem solchen Kopf

Title (fr)

Tête de distribution verrouillable et distributeur ainsi équipé

Publication

**EP 1029808 B1 20040114 (FR)**

Application

**EP 00400247 A 20000131**

Priority

FR 9902112 A 19990219

Abstract (en)

[origin: EP1029808A1] A pushbutton (4) which controls the valve opening has an activating surface and a dispensing orifice (8). Pushbutton positioning means (20) enable the pushbutton to be selectively positioned in an activating position, allowing dispensing of the product, or in a locked position preventing valve activation. The pushbutton and the collar are configured so that the pushbutton cannot be mounted and lifted through the collar open end.

IPC 1-7

**B65D 83/20**

IPC 8 full level

**B65D 83/16** (2006.01); **B65D 83/14** (2006.01)

CPC (source: EP US)

**B65D 83/205** (2013.01 - EP US); **B65D 83/22** (2013.01 - EP US)

Cited by

FR2931942A1; AU2009324259B1; CN101986779A; JP2011526533A; CN103717511A; EP2707311A4; JP2016502962A; EP2945873A4; US8123082B2; US9216852B2; US8459129B2; WO2010140937A1; WO2009144226A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1029808 A1 20000823**; **EP 1029808 B1 20040114**; AT E257802 T1 20040115; DE 60007670 D1 20040219; DE 60007670 T2 20041021; ES 2214229 T3 20040916; FR 2789981 A1 20000825; FR 2789981 B1 20010504; US 6302302 B1 20011016

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