

Title (en)
Spray cap

Title (de)
Sprühkappe

Title (fr)
Capuchon de pulvérisation

Publication
EP 1471013 B1 20051123 (DE)

Application
EP 03017757 A 20030804

Priority
DE 20306719 U 20030424

Abstract (en)
[origin: EP1471013A1] The spray cap (18) is for a spray container with a valve and has a formation (20) for the spray container (10) with an application connection (32) connectable with the valve (36), which issues in the spray nozzle (36,38). A pivotable operating component (48) is located on the formation (20), which in its closed position at least partly covers the spray nozzle and in its opened position stands away from the spray cap. A pressure area (28) is provided in the formation near to the application connection. A complete or partial force in the operating direction of the valve on the pressure area or on the operating component opens the valve.

IPC 1-7
B65D 83/16

IPC 8 full level
B65D 83/16 (2006.01); **B65D 83/14** (2006.01)

CPC (source: EP US)
B65D 83/206 (2013.01 - EP US); **B65D 83/22** (2013.01 - EP US)

Cited by
EP3974344A4; US8881944B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2004222245 A1 20041111; **US 7004359 B2 20060228**; AT E310687 T1 20051215; DE 20306719 U1 20030710; DE 50301734 D1 20051229; EP 1471013 A1 20041027; EP 1471013 B1 20051123; EP 1471013 B9 20060628; ES 2253615 T3 20060601

DOCDB simple family (application)
US 45821003 A 20030610; AT 03017757 T 20030804; DE 20306719 U 20030424; DE 50301734 T 20030804; EP 03017757 A 20030804; ES 03017757 T 20030804