

Title (en)
Capillary dispenser

Title (de)
Kapillardispenser

Title (fr)
Distributeur capillaire

Publication
EP 2623203 B1 20150318 (DE)

Application
EP 13150872 A 20130110

Priority
DE 102012100836 A 20120201

Abstract (en)
[origin: EP2623203A1] The capillary dispenser has a piston cylinder unit (17) that includes a cylinder assembly (16) with inner cylinder (1-1), and a piston assembly (15) with hollow piston (5). The inner cylinder is connected with a capillary (8). The piston is moved in inner cylinder along the axis (A) between the upper and lower end positions of piston assembly. The piston is closed on one side, during the movement of piston to the lower end position of piston assembly.

IPC 8 full level
B01L 3/02 (2006.01)

CPC (source: EP)
B01L 3/022 (2013.01); **B01L 3/0279** (2013.01); **B01L 3/0265** (2013.01); **B01L 2200/0684** (2013.01); **B01L 2200/141** (2013.01);
B01L 2300/0838 (2013.01); **B01L 2400/0406** (2013.01); **B01L 2400/0478** (2013.01); **B01L 2400/0633** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
DE 102012100836 B3 20130411; CN 103240136 A 20130814; CN 103240136 B 20160622; EP 2623203 A1 20130807; EP 2623203 B1 20150318

DOCDB simple family (application)
DE 102012100836 A 20120201; CN 201310042248 A 20130201; EP 13150872 A 20130110