

Title (en)

DISPENSER FOR COSMETIC OR PHARMACEUTICAL LIQUIDS

Title (de)

SPENDER FÜR KOSMETISCHE ODER PHARMAZEUTISCHE FLÜSSIGKEITEN

Title (fr)

DISTRIBUTEUR DE LIQUIDES COSMÉTIQUES OU PHARMACEUTIQUES

Publication

**EP 2882655 B1 20160907 (DE)**

Application

**EP 13734105 A 20130705**

Priority

- DE 102012214222 A 20120809
- EP 2013064264 W 20130705

Abstract (en)

[origin: WO2014023494A1] The invention relates to dispensers for cosmetic or pharmaceutical liquids (60) having a liquid reservoir (20), in which the liquid (60) is stored before a dispensing process and which is surrounded by an outer wall (30), comprising a dispensing opening (44) for dispensing the liquid (60) into a surrounding atmosphere and an uptake tube (40) that extends from the dispensing opening (44) into the liquid reservoir (20). According to the invention, the outer wall (30) of the liquid reservoir (20) and the uptake tube (40) are designed as a common integral component. The invention further relates to the use of said dispenser as a cost-effective dispenser, in particular for dispensing only one batch of liquid.

IPC 8 full level

**B65D 1/32** (2006.01); **B05B 11/04** (2006.01); **B05B 15/00** (2006.01); **B65D 47/10** (2006.01)

CPC (source: CN EP US)

**A45D 34/04** (2013.01 - CN EP US); **A61J 1/067** (2013.01 - CN EP US); **B05B 7/0483** (2013.01 - CN EP US);  
**B05B 11/0059** (2013.01 - CN EP US); **B05B 11/04** (2013.01 - CN EP US); **B65D 1/323** (2013.01 - CN EP US); **B65D 35/08** (2013.01 - US);  
**B65D 35/38** (2013.01 - US); **B05B 1/12** (2013.01 - CN EP US); **B05B 11/043** (2013.01 - CN EP US); **B05B 15/30** (2018.01 - CN EP US);  
**B65D 47/10** (2013.01 - CN EP US)

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)

**WO 2014023494 A1 20140213**; BR 112015002596 A2 20180522; CN 104640777 A 20150520; DE 102012214222 A1 20140213;  
EP 2882655 A1 20150617; EP 2882655 B1 20160907; US 2015151884 A1 20150604

DOCDB simple family (application)

**EP 2013064264 W 20130705**; BR 112015002596 A 20130705; CN 201380042329 A 20130705; DE 102012214222 A 20120809;  
EP 13734105 A 20130705; US 201314417717 A 20130705