

Title (en)

REFILLABLE DEODORANT DISPENSER SYSTEM, METHOD, AND KIT

Title (de)

NACHFÜLLBARES DEODORANTSPENDERSYSTEM, VERFAHREN UND KIT

Title (fr)

SYSTÈME DISTRIBUTEUR DE DÉODORANT RECHARGEABLE, PROCÉDÉ ET KIT ASSOCIÉS

Publication

**EP 3157377 A1 20170426 (EN)**

Application

**EP 14742430 A 20140702**

Priority

US 2014045252 W 20140702

Abstract (en)

[origin: WO2016003459A1] A refillable dispenser system, method, and kit are provided. The kit includes a refillable dispenser that includes an applicator, and a body defining a first reservoir in fluid communication with the applicator. The body includes a first end coupled with the applicator, and a second end, opposite to the first end, defining an orifice that is in fluid communication with the first reservoir. The refillable dispenser also includes a closure member coupled with the body, the closure member being operable between a closed position and an open position. In the closed position, the closure member cooperates with the body to substantially prevent fluid from escaping from the reservoir via the orifice. In the open position, the closure member is positioned with respect to the body to allow access to the orifice. The one or more refill cartridges include an opening and define a second reservoir in communication with the opening.

IPC 8 full level

**A45D 34/04** (2006.01)

CPC (source: EP US)

**A45D 34/04** (2013.01 - EP US); **A45D 34/041** (2013.01 - EP US); **B65D 47/205** (2013.01 - US); **A45D 2034/005** (2013.01 - EP US); **A45D 2200/25** (2013.01 - EP US)

Citation (search report)

See references of WO 2016003459A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2016003459 A1 20160107**; EP 3157377 A1 20170426; MX 2016017008 A 20170512; US 2017127793 A1 20170511

DOCDB simple family (application)

**US 2014045252 W 20140702**; EP 14742430 A 20140702; MX 2016017008 A 20140702; US 201415323271 A 20140702