

Title (en)  
DISPENSING SYSTEM

Title (de)  
SPENDERSYSTEM

Title (fr)  
SYSTÈME DE DISTRIBUTION

Publication  
**EP 3085459 B1 20170809 (DE)**

Application  
**EP 15164230 A 20150420**

Priority  
EP 15164230 A 20150420

Abstract (en)  
[origin: US2016303603A1] A dispenser system including a first dispenser module having a medium chamber fillable with medium, a first discharge head actuatable for discharging medium from the medium chamber, a refilling opening, and a second dispenser module coupleable to the first dispenser module for refilling the latter. The second dispenser module has a storage container for medium, and a second discharge head. In the decoupled state of the dispenser modules, the second discharge head is actuatable for discharging the medium out of the storage container and has a discharge opening. The second discharge head has a ventilation system for equalizing the pressure in the storage container when the medium is discharged. The dispenser system has an air pump system. In the coupled state of the dispenser modules, the air pump system is fluidly coupled to the ventilation system and conveys air via the ventilation system into the storage container.

IPC 8 full level  
**B05B 11/00** (2006.01)

CPC (source: EP US)  
**A45D 34/00** (2013.01 - US); **B05B 11/0056** (2013.01 - EP US); **B05B 11/1023** (2023.01 - US); **B05B 11/1035** (2023.01 - US); **B05B 11/1047** (2023.01 - US); **B05B 11/1087** (2023.01 - US); **B65B 3/12** (2013.01 - US); **A45D 2200/054** (2013.01 - US)

Cited by  
FR3092014A1; WO2020157436A1; EP3917682A1

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)  
**EP 3085459 A1 20161026; EP 3085459 B1 20170809**; BR 102016008292 A2 20161025; BR 102016008292 B1 20220208; ES 2643447 T3 20171122; US 2016303603 A1 20161020; US 2017165696 A9 20170615; US 9919329 B2 20180320

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**EP 15164230 A 20150420**; BR 102016008292 A 20160414; ES 15164230 T 20150420; US 201615132618 A 20160419