

Title (en)

Packaging and distribution device comprising a cover with clearance compensation

Title (de)

Vorrichtung zur Konditionierung und Verteilung, die eine Haube zur Spielnachstellung umfasst

Title (fr)

Dispositif de conditionnement et de distribution comportant un capot à rattrapage de jeu

Publication

EP 2865453 A1 20150429 (FR)

Application

EP 14188523 A 20141010

Priority

FR 1360050 A 20131016

Abstract (en)

[origin: US2015102069A1] A device (10) for packaging and dispensing a liquid or semi-liquid product, includes a substantially axial reservoir (12) having a transverse upper wall (14) provided with a neck (16) which receives a product release member (18) and an actuating element (20) for the release member (18), a cover (22) which is received on the neck (16) and which caps the release member (18) and the upper wall (14), characterized in that the cover (22) includes at least one first inner member (24) which is adapted to be axially and removably received on the neck (16) in a given axial position, and a second outer member (26) having a peripheral wall (58) which is fitted onto the first member (24) via a clearance compensation fastening element (27) for allowing the adjustment of the cover (22) with the transverse face (14) of the reservoir (12) with a reduced clearance (J).

Abstract (fr)

L'invention propose un dispositif (10) de conditionnement et de distribution pour un produit liquide ou semi-liquide, comportant un réservoir (12) sensiblement axial comportant une paroi supérieure (14) transversale munie d'un col (16) qui reçoit un organe de libération (18) du produit et un organe (20) d'actionnement dudit organe (18), ledit dispositif comportant un capot (22) qui est reçu sur le col (16) et qui coiffe l'organe (18) de libération et la paroi supérieure (14), caractérisé en ce que le capot (22) comporte au moins un premier élément interne (24) qui est susceptible d'être reçu axialement de manière amovible sur le col (16) selon une position axiale déterminée, et un second élément externe (26) comportant une paroi périphérique (58) qui est emboîté sur ledit premier élément (24) par l'intermédiaire d'un moyen (27) de fixation à rattrapage de jeu pour permettre l'ajustement du capot (22) avec la face transversale (14) du réservoir (12) selon un jeu (J) réduit.

IPC 8 full level

B05B 11/00 (2006.01); **B65D 83/40** (2006.01)

CPC (source: EP US)

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Citation (search report)

- [A] EP 1974829 A1 20081001 - PFEIFFER ERICH GMBH & CO KG [DE]
- [A] EP 1442998 A1 20040804 - OREAL [FR]
- [A] FR 2758311 A1 19980717 - VALOIS [FR]

Cited by

EP3928656A1; FR3111876A1

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

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BA ME

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EP 2865453 A1 20150429; **EP 2865453 B1 20161214**; BR 102014025775 A2 20150922; BR 102014025775 B1 20201006; ES 2616367 T3 20170612; FR 3011828 A1 20150417; FR 3011828 B1 20151211; US 2015102069 A1 20150416; US 9233383 B2 20160112

DOCDB simple family (application)

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