Title (en)

LID-SPOUT ASSEMBLY, LID-ASSEMBLY, AND PACKAGE FOR A POURABLE PRODUCT

Title (de)

DECKELAUSGUSSANORDNUNG, DECKELANORDNUNG UND VERPACKUNG FÜR EIN FLIESSFÄHIGES PRODUKT

Title (fr)

ENSEMBLE COUVERCLE-BEC, ENSEMBLE COUVERCLE ET EMBALLAGE POUR PRODUIT FLUIDE

Publication

EP 4186810 A3 20231018 (EN)

Application

EP 23164785 A 20230328

Priority

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Abstract (en)

A lid-spout assembly (1) for a package for a pourable product; wherein the coupling ring comprises: a plurality of flap elements (30), wherein each flap element comprises a proximal portion (31), a middle portion (32), and a distal portion (33); wherein: the distal portion is configured to be arranged in the groove, wherein an upper abutment surface (33a) of the distal portion is configured to abut the lower surface of the first ridge, an end abutment surface (33c) of the distal portion is configured to abut an end surface of the groove, wherein the distal portion extends in a distal portion direction (331), wherein the distal portion direction extends at a non-straight angle from the middle portion direction, wherein the distal portion extends by an end distance (332) from the middle portion into the distal portion direction, which is greater than the second ridge distance.

IPC 8 full level

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CPC (source: EP)

B65D 5/749 (2013.01); **B65D 41/32** (2013.01); **B65D 47/0838** (2013.01); B65D 2251/1008 (2013.01); B65D 2401/10 (2020.05)

Citation (search report)

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- [XA] US 5356019 A 19941018 - KELLY RONALD L [US]
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Designated contracting state (EPC)

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Designated extension state (EPC)

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