

Title (en)

CONTAINER HAVING A SUPPORTING STRUCTURE BETWEEN A CLOSURE MEMBRANE AND LID

Title (de)

BEHÄLTER MIT EINER STÜTZKONSTRUKTION ZWISCHEN VERSCHLUSSMEMBRAN UND DECKEL

Title (fr)

CONTENEUR AVEC UNE STRUCTURE DE SUPPORT ENTRE LA MEMBRANE DE FERMETURE ET LE COUVERCLE

Publication

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Application

EP 18713344 A 20180214

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Abstract (en)

[origin: WO2018150338A1] Container having support for a membrane (30) which is sealed (by sealing means or adhesive bonding) onto the inner side (41) of the container wall (40) of the container, particularly while the container is being filled with contents or by virtue of a positive pressure being introduced. The intention is to relieve the sealing of the membrane of loading, wherein the action of force during the filling operation from beneath is advantageous or easily withstandable. For this purpose, the container is provided with the container wall (40), a container opening (2), a lid (10), the membrane (30) and a supporting structure (20). The lid (10) closes the container opening (2). A portion of a membrane collar (31) of the membrane (30) is fastened on a portion of the inner side (41) of the container wall (40), a fastening region (33) therefore being formed. The supporting structure (20) has a supporting portion (21) and a carrying portion (22). The supporting portion (21) is assigned to the membrane (30) and the carrying portion (22) is assigned to the lid (10).

IPC 8 full level

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