

Title (en)

DEVICE FOR REMOVING AIR FROM A CONTAINER

Title (de)

VORRICHTUNG ZUM ENTFERNEN VON LUFT AUS EINEM BEHÄLTER

Title (fr)

DISPOSITIF POUR ÉLIMINER L'AIR À PARTIR D'UN RÉCIPIENT

Publication

EP 2830974 A1 20150204 (EN)

Application

EP 13712553 A 20130327

Priority

- EP 12162439 A 20120330
- EP 2013056486 W 20130327
- EP 13712553 A 20130327

Abstract (en)

[origin: WO2013144188A1] A device (1) for removing air from a container, the container comprising a base and at least one wall (7) extending therefrom to define an enclosure (9) with an opening opposite the base, the device comprising: a support element (2) configured to allow a user to hold and move the device (1) within the enclosure (9) in a push/pull movement; a flexible airtight sealing element (3) attached to or part of the support element and projecting from the edges of the support element (2) so that the sealing element (3) is in continuous sealing contact with an inner surface of the at least one wall (7) when the device is within the enclosure (9) and generally perpendicular to the wall (7) and a valve mechanism arranged such that air can pass through and/or around the device (1) and the device can be put in motion within the enclosure (9) only when actuated by a user.

IPC 8 full level

B65D 81/24 (2006.01)

CPC (source: EP)

B65D 81/245 (2013.01)

Citation (search report)

See references of WO 2013144188A1

Cited by

WO2022096567A1

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

Designated extension state (EPC)

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