

Title (en)

CLAMPING RING AND LIQUID PRODUCT DISTRIBUTION DEVICE COMPRISING SUCH A RING

Title (de)

KLEMMRING UND VORRICHTUNG MIT EINEM SOLCHEN RING ZUM VERTEILEN EINES FLÜSSIGEN PRODUKTS

Title (fr)

BAGUE DE FIXATION ET DISPOSITIF DE DISTRIBUTION DE PRODUIT FLUIDE COMPORTANT UNE TELLE BAGUE

Publication

EP 1742854 A1 20070117 (FR)

Application

EP 05739720 A 20050303

Priority

- FR 2005050145 W 20050303
- FR 0450450 A 20040304

Abstract (en)

[origin: FR2867254A1] The ring (1) has a deformable sealing unit (10) cooperating with a top edge of a neck (30) of a container (3) for ensuring a tight fixation of a distribution unit (2) e.g. pump, on the container. A locking mechanism (15) comprises a contact surface which cooperates with a supporting surface of the neck of the container to fix the distribution unit on the container. An independent claim is also included for a fluid product dispensing device including a container and a distribution unit.

IPC 8 full level

B65D 83/14 (2006.01); **B05B 11/00** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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FR 0450450 A 20040304; CN 200580007050 A 20050303; EP 05739720 A 20050303; FR 2005050145 W 20050303; JP 2007501331 A 20050303; US 58871605 A 20050303