

Title (en)

COVER MEMBER, METHOD OF PRODUCING ONE SUCH MEMBER AND FLUID PRODUCT DISPENSER USING ONE SUCH MEMBER

Title (de)

ABDECKUNGSGLIED, VERFAHREN ZUR HERSTELLUNG SOLCH EINES GLIEDS UND SOLCH EIN GLIED VERWENDENDER FLUIDPRODUKTSPENDER

Title (fr)

ORGANE DE RECOUVREMENT, PROCÉDÉ DE FABRICATION D'UN TEL ORGANE ET DISTRIBUTEUR DE PRODUIT FLUIDE UTILISANT UN TEL ORGANE

Publication

**EP 1957204 A1 20080820 (FR)**

Application

**EP 06831258 A 20061002**

Priority

- FR 2006050972 W 20061002
- FR 0510150 A 20051004

Abstract (en)

[origin: FR2891533A1] The cover (1), basically cylindrical in shape and designed to fit over a fixing ring (2) for a pump (3) or valve on a dispensing container (4), has one or more grooves (16) on its inner surface in broken lines. The grooves can run lengthwise, crosswise or obliquely, and are produced in machining, stamping or milling, depending on the material of the cover.

IPC 8 full level

**B05B 11/00** (2006.01); **B21D 17/02** (2006.01); **B21D 17/04** (2006.01); **B65D 83/14** (2006.01)

CPC (source: EP US)

**B05B 11/1049** (2023.01 - EP US); **B21D 51/44** (2013.01 - EP US); **Y10T 29/49826** (2015.01 - EP US)

Citation (search report)

See references of WO 2007042704A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**FR 2891533 A1 20070406**; **FR 2891533 B1 20071207**; BR PI0616677 A2 20110628; CN 101312791 A 20081126; CN 101312791 B 20100929; EP 1957204 A1 20080820; EP 1957204 B1 20150304; ES 2537560 T3 20150609; US 2010213159 A1 20100826; US 8668097 B2 20140311; WO 2007042704 A1 20070419

DOCDB simple family (application)

**FR 0510150 A 20051004**; BR PI0616677 A 20061002; CN 200680043359 A 20061002; EP 06831258 A 20061002; ES 06831258 T 20061002; FR 2006050972 W 20061002; US 8900706 A 20061002