

Title (en)
Container for liquid products

Title (de)
Behälter für flüssige Produkte

Title (fr)
Dispositif de stockage d'un produit fluide

Publication
EP 1783065 A1 20070509 (FR)

Application
EP 05292329 A 20051103

Priority
EP 05292329 A 20051103

Abstract (en)
The device has a flexible tight pocket (30) with a free mouth (32) filled of product inside a rigid container (20) with an opening (24). A load distributing flange (40) with a disk (42) is placed in a container above a pocket and slides vertically inside the container, where the flange has a through orifice (44) for passage of the mouth. A cap (52) is inserted in the orifice to coincide the mouth against the orifice. The cap is made to descend by gravity so as to crash the pocket to empty the contents of the pocket.

IPC 8 full level
B65D 83/00 (2006.01)

CPC (source: EP)
B05B 9/047 (2013.01); **B65D 83/0072** (2013.01)

Citation (search report)

- [A] US 4609129 A 19860902 - FISCHER ARTUR [DE]
- [A] US 2728494 A 19551227 - HOBSON CHARLES W
- [A] DE 8614744 U1 19871001

Cited by
CN109229947A; CN109229884A; WO2011048285A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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