

Title (en)

Disposable package for the distribution of a liquid pumpable by a Venturi device

Title (de)

Wegwerfpackung zur Verteilung einer pumpbaren Flüssigkeit von einer Venturi-Vorrichtung

Title (fr)

Emballage jetable pour la distribution d'une préparation liquide pompable par un dispositif à effet venturi

Publication

**EP 1462042 B1 20070214 (FR)**

Application

**EP 03006569 A 20030324**

Priority

EP 03006569 A 20030324

Abstract (en)

[origin: EP1462042A1] The package has a closed storage containing pumpable dietary liquid e.g. milk. A collecting unit collects a sub-set of suction and mixture of venture type and a sealing unit seals the package. A stack crossing bottom (7) and a lid, collects dietary liquid within the package by piercing or by removing lid. The sealing unit cooperates in an open manner with the suction and mixture sub-set in a passage of the collecting unit. An independent claim is also included for a method of production and distribution of a preparation in a hygienic manner.

IPC 8 full level

**A47J 31/44** (2006.01)

IPC 8 main group level

**A47J** (2006.01)

CPC (source: EP US)

**B65D 85/8055** (2020.05 - EP US)

Cited by

NL1033923C2; WO2007120049A2; US10442610B2; US8312806B2; US9161655B2; WO2007120049A3; WO2008147195A1; WO2007120046A3; WO2007120045A3; US7790211B2; US9783361B2; WO2007063503A2; US7987771B2; US8225710B2; US9877495B2; US10820607B2; WO2007120052A3; WO2007063503A3; EP2299880B1

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DOCDB simple family (publication)

**EP 1462042 A1 20040929; EP 1462042 B1 20070214**; AT E353583 T1 20070315; AU 2004224809 A1 20041007; AU 2004224809 B2 20100128; BG 109325 A 20060428; BR PI0408634 A 20060328; CA 2519159 A1 20041007; CA 2519159 C 20120515; CN 100488425 C 20090520; CN 1764402 A 20060426; CZ 2005642 A3 20060412; DE 60311767 D1 20070329; DE 60311767 T2 20071031; DK 1462042 T3 20070604; ES 2280640 T3 20070916; HK 1086174 A1 20060915; HU P0500991 A2 20060428; JP 2006521246 A 20060921; JP 4405507 B2 20100127; MX PA05010131 A 20051116; NO 20054873 D0 20051021; NO 20054873 L 20051222; PL 378581 A1 20060502; PT 1462042 E 20070430; RU 2005132571 A 20060410; RU 2345694 C2 20090210; SI 1462042 T1 20070831; UA 83657 C2 20080811; US 2006233921 A1 20061019; US 7878108 B2 20110201; WO 2004084687 A1 20041007; ZA 200508569 B 20061227

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**EP 03006569 A 20030324**; AT 03006569 T 20030324; AU 2004224809 A 20040317; BG 10932505 A 20051017; BR PI0408634 A 20040317; CA 2519159 A 20040317; CN 200480007837 A 20040317; CZ 2005642 A 20040317; DE 60311767 T 20030324; DK 03006569 T 20030324; EP 2004002749 W 20040317; ES 03006569 T 20030324; HK 06106189 A 20060529; HU P0500991 A 20040317; JP 2006504708 A 20040317; MX PA05010131 A 20040317; NO 20054873 A 20051021; PL 37858104 A 20040317; PT 03006569 T 20030324; RU 2005132571 A 20040317; SI 200330766 T 20030324; UA 2005009888 A 20040317; US 55040005 A 20050921; ZA 200508569 A 20051021