

Title (en)

FLUID PRODUCT DISPENSING MEMBER AND DISPENSER COMPRISING ONE SUCH MEMBER

Title (de)

FLÜSSIGKEITSSPENDEREINHEIT UND BEHÄLTER MIT EINER SOLCHEN EINHEIT

Title (fr)

ORGANE DE DISTRIBUTION DE PRODUIT FLUIDE ET DISTRIBUTEUR COMPRENANT UN TEL ORGANE

Publication

**EP 1701800 A1 20060920 (FR)**

Application

**EP 04742739 A 20040514**

Priority

- FR 2004001190 W 20040514
- FR 0315192 A 20031222
- FR 0315193 A 20031222
- FR 0315194 A 20031222

Abstract (en)

[origin: US2005133535A1] A fluid dispenser member designed to be associated with a fluid reservoir having a neck, said member comprising: a body defining at least part of a fluid chamber, said body being provided with fixing means for fixing onto the neck of the reservoir, said body including a fluid inlet connecting the inside of the reservoir to the fluid chamber; a pusher mounted on the body in such a manner as to be displaced axially between a rest position and a driven-in position; and a spring urging the pusher into the rest position, wherein the spring is housed entirely inside the pusher, and the body is made of a transparent or translucent material.

IPC 8 full level

**B05B 11/00** (2006.01); **B05B 1/34** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2005070560A1

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**US 2005133535 A1 20050623**; **US 7287672 B2 20071030**; BR PI0417924 A 20070417; BR PI0417961 A 20070327; DE 602004028962 D1 20101014; EP 1701799 A1 20060920; EP 1701799 B1 20100901; EP 1701800 A1 20060920; JP 2007515281 A 20070614; JP 2007515353 A 20070614; US 2005133541 A1 20050623; WO 2005070559 A1 20050804; WO 2005070560 A1 20050804

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**US 90277504 A 20040802**; BR PI0417924 A 20040514; BR PI0417961 A 20040514; DE 602004028962 T 20040514; EP 04742737 A 20040514; EP 04742739 A 20040514; FR 2004001188 W 20040514; FR 2004001190 W 20040514; JP 2006546214 A 20040514; JP 2006546215 A 20040514; US 90277404 A 20040802