

Title (en)  
LIQUID PRODUCT DISPENSING DEVICE

Title (de)  
VORRICHTUNG ZUR ABGABE VON FLÜSSIGEN PRODUKTEN

Title (fr)  
ORGANE DE DISTRIBUTION DE PRODUIT FLUIDE.

Publication  
**EP 1722896 A1 20061122 (FR)**

Application  
**EP 05717711 A 20050214**

Priority  
• FR 2005050093 W 20050214  
• FR 0401789 A 20040223

Abstract (en)  
[origin: FR2866579A1] The unit has a dispensing wall (623) defining outside and inside surfaces. The wall is provided with a dispensing orifice (625) that connects the inside surface to the outside surface. The inside surface forms a leaktight slide cylinder for a piston, to move in a leaktight contact inside the cylinder for selectively unmasking the orifice. The piston has a sealing lip in leaktight sliding contact with a bottom segment.

IPC 8 full level  
**B05B 11/00** (2006.01); **B05B 1/34** (2006.01)

CPC (source: EP)  
**B05B 1/3431** (2013.01); **B05B 11/104** (2023.01); **B05B 11/1074** (2023.01); **B05B 11/1094** (2023.01); **B05B 11/1022** (2023.01); **B05B 11/107** (2023.01)

Citation (search report)  
See references of WO 2005084820A1

Cited by  
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Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**FR 2866579 A1 20050826; FR 2866579 B1 20060526**; BR PI0507319 A 20070626; BR PI0507319 B1 20180502; CN 1921952 A 20070228; CN 1921952 B 20120222; EP 1722896 A1 20061122; EP 1722896 B1 20141217; ES 2532120 T3 20150324; JP 2007522933 A 20070816; WO 2005084820 A1 20050915

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