

Title (en)  
FLUID PRODUCT DISTRIBUTOR PUMP

Title (de)  
FLUIDPRODUKTVERTEILER PUMPE

Title (fr)  
POMPE DE DISTRIBUTION DE PRODUIT FLUIDE

Publication  
**EP 1673176 A1 20060628 (FR)**

Application  
**EP 04787288 A 20040902**

Priority  
• FR 2004002233 W 20040902  
• FR 0310653 A 20030910

Abstract (en)  
[origin: FR2859460A1] The pump has an outlet valve (40) comprising a flexible lip (45) or an annular joint arranged on a valve seat (42) or on a valve unit (41), respectively. The lip or the joint cooperates with tapered sections of the valve unit or the seat, respectively when the valve is closed. The valve is closed using a spring (70) and is opened by pressure of product contained in a pump chamber (20). An independent claim is also included for a fluid product distribution device comprising a distribution pump.

IPC 1-7  
**B05B 11/00**

IPC 8 full level  
**B05B 11/00** (2006.01); **B65D 47/34** (2006.01)

CPC (source: EP US)  
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