

Title (en)  
DISPENSING DEVICE

Title (de)  
ABGABEVORRICHTUNG

Title (fr)  
DISPOSITIF DE DISTRIBUTION

Publication  
**EP 2018227 A2 20090128 (DE)**

Application  
**EP 07725025 A 20070509**

Priority  
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• DE 102006023114 A 20060516  
• DE 102006023663 A 20060518

Abstract (en)  
[origin: WO2007131685A2] The invention relates to a dispensing device for dispensing a preferably cosmetic liquid. Said dispensing device comprises an elastic or flexible pump section which can deform in a reversable manner in order to pump the liquid. The dispensing direction is preferably opposite to the direction of actuation. Several pump chambers are preferably arranged about a central outlet valve. Said dispensing device is preferably arranged on the base of an associated container. The outlet valve or the dispensing opening is preferably only opened during the first actuation. The liquid is distributed through a preferably hollow valve element, which also forms a nozzle.

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

CPC (source: EP US)  
**B05B 11/0059** (2013.01 - EP US); **B05B 11/007** (2013.01 - EP US); **B05B 11/026** (2023.01 - EP US); **B05B 11/1032** (2023.01 - EP US); **B05B 11/1074** (2023.01 - EP US); **B05B 11/1077** (2023.01 - EP US); **B05B 11/028** (2023.01 - EP US); **B05B 11/1033** (2023.01 - EP US)

Citation (search report)  
See references of WO 2007131685A2

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