

Title (en)

DOSING DEVICE WITH CAPILLARY AIR SUPPLY

Title (de)

DOSIERVORRICHTUNG MIT KAPILLARER LUFTZUFÜHRUNG

Title (fr)

DISPOSITIF DE DOSAGE COMPRENANT UNE AMENEE D'AIR CAPILLAIRE

Publication

**EP 1786570 A1 20070523 (DE)**

Application

**EP 05776351 A 20050823**

Priority

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- DE 102004044344 A 20040909

Abstract (en)

[origin: WO2006027102A1] The invention relates to a dosing device for at least one medium comprising a pump device, which is actively connected to a medium reservoir for discharging a medium, and comprising a venting device assigned to said medium reservoir. According to the invention, the venting device comprises a capillary channel, which forms a venting path between the medium reservoir and the surrounding area and whose channel length is larger by a multiple than its effective channel diameter. The inventive dosing device is provided for pharmaceutical or cosmetic purposes.

IPC 8 full level

**B05B 11/00** (2006.01)

CPC (source: EP US)

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Citation (search report)

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