

Title (en)

DROP CAP FOR DOSING THE AMOUNT OF LIQUID IN A DROP AND CONTAINER COMPRISING A DROP LID

Title (de)

TROPFKAPPE ZUM AUSDOSIEREN VON FLÜSSIGKEIT IN TROPFENFORM UND BEHÄLTER MIT TROPFKAPPE

Title (fr)

BOUCHON DE DOSAGE AU GOUTTE PAR GOUTTE DESTINE AU DOSAGE DE LIQUIDES SOUS FORME DE GOUTTES ET CONTENANT COMPORTANT UN TEL BOUCHON

Publication

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Application

EP 02716808 A 20020223

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Abstract (en)

[origin: US2004050881A1] The invention relates to a drop cap for dosing the amount of liquid in the form of drops in a container, whereby the contents thereof which are to be dosed can be put under pressure. A throttling device is arranged in the direction of flow upstream from the input opening of the output channel arranged in the body of the cap in order to ensure that a predetermined drop volume is maintained in a reliable manner particularly when large drops are present, whereby said volume should be independent from the pressure applied from the liquid. Said throttling device can be embodied as a permeable opening in an additional separating wall. The invention also relates to a container comprising a drop cap.

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IPC 8 full level

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