

Title (en)

DOSING DISPENSER FOR CONICAL OR SPHERICAL PRODUCTS

Title (de)

DOSIERSPENDER FÜR IM WESENTLICHE KUGELFÖRMIGE ODER BALLIGE INHALTSKÖRPER EINES BEHÄLTERS

Title (fr)

DOSEUR-DISTRIBUTEUR POUR PRODUITS SENSIBLEMENT SPHERIQUES OU CONIQUES CONTENU DANS UN RECIPIENT

Publication

EP 1603813 B1 20080903 (DE)

Application

EP 04720583 A 20040315

Priority

- DE 2004000518 W 20040315
- DE 10311460 A 20030315

Abstract (en)

[origin: US2006255058A1] The dosing dispenser for essentially spherical items contained in a container is characterized in that it comprises a passage channel whose inner cross-section is larger than the items, and an exit opening which in the relaxed state of the dosing dispenser has an elongated shape whose width is smaller and whose length is larger than the items. The dosing dispenser consists of a soft elastic plastic material and can be deformed by the application of pressure such that the exit opening gets larger than the items. The dosing dispenser is of a simple construction and can be produced at low costs.

IPC 8 full level

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CPC (source: EP US)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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US 54947304 A 20040315; AT 04720583 T 20040315; CA 2519248 A 20040315; DE 10311460 A 20030315; DE 2004000518 W 20040315; DE 502004007983 T 20040315; DK 04720583 T 20040315; EP 04720583 A 20040315; ES 04720583 T 20040315