

Title (en)

Packaging and dispensing device comprising a flow reducer

Title (de)

Aufbewahrungs- und Spendevorrichtung mit einem Absperrventil

Title (fr)

Dispositif de conditionnement et de distribution comportant un réducteur d'écoulement

Publication

EP 1407973 A1 20040414 (FR)

Application

EP 03292478 A 20031008

Priority

FR 0212587 A 20021010

Abstract (en)

The container/dispenser comprises a plastic, glass or ceramic receptacle with at least one ball inside it, and a flow reducer for the product, having an opening inside the receptacle. The surface of the flow reducer inside the receptacle has at least one convex edge so that it offers no central stable position for the ball. The container/dispenser (1) comprises a plastic, glass or ceramic receptacle (2) with at least one ball (6) inside it, and a flow reducer (4) for the product, having an opening inside the receptacle. The surface of the flow reducer inside the receptacle has at least one convex edge so that it offers no central stable position for the ball. The flow reducer is tubular in shape, and the edge (14) surrounding its inner orifice (10) can be formed by the intersection of a tube and an ellipse, especially a sphere.

Abstract (fr)

La présente invention concerne un dispositif de conditionnement et de distribution comportant : un récipient (2), au moins une bille (6) disposée à l'intérieur du récipient, un réducteur d'écoulement (4) comportant un passage pour le produit, lequel passage débouche à l'intérieur du récipient par un orifice (10). Le réducteur est agencé de manière à n'offrir à la bille (6) aucune position stable d'appui central dans le voisinage de l'orifice (10).
<IMAGE>

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IPC 8 full level

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Citation (search report)

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