

Title (en)

BOTTLE WITH A ROLL-ON APPLICATOR AND A STOPPER

Title (de)

FLASCHE MIT EINEM ROLL-ON-APPLIKATOR UND EINEM STOPFEN

Title (fr)

FLACON COMPORTANT UN APPLICATEUR À BILLE ET UN OBTURATEUR

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Application

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Abstract (en)

[origin: WO2020065189A1] The invention relates to a bottle comprising a reservoir (1) for a liquid or semi-fluid product and a dispensing head (2) projecting from the reservoir along a main axis (A). The dispensing head (2) comprises a roll-on applicator (5) comprising a ball holder in which a ball (12) is caged and from which a cap of the ball emerges. The bottle comprises a rotary stopper (6) suitable for covering the roll-on applicator (5) in a closed position of the bottle, and for being released from the roll-on applicator (5) for distributing product in an open position of the bottle. The ball holder is mounted translatably along the main axis (A), the roll-on applicator (5) comprising an elastic means inserted between an applicator body and the ball holder. The ball moves in translation jointly with the ball holder to take a retracted position when the roll-on applicator (5) is covered by the rotary stopper (6) and a deployed position when the rotary stopper (6) is released from the roll-on applicator (5).

IPC 8 full level

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