

Title (en)

Plastic cap comprising a cover articulated by a spring-type hinge.

Title (de)

Plastikverschluss mit einem über einem federnden Scharnier angelenkten Abschlussdeckel.

Title (fr)

Bouchon en matière synthétique comportant une coiffe articulée par une charnière à effet de ressort.

Publication

EP 0345403 A1 19891213 (FR)

Application

EP 88420183 A 19880607

Priority

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Abstract (en)

This cap comprises a pouring part which is intended to be mounted on the neck of a receptacle, and a cover mounted in an articulated manner on the pouring part by a spring-type hinge. According to the invention, the spring-type part is constituted by a combination of: - a rigid tab (14) arranged in the pouring part (3) and delimited by two slots which are parallel to the axis of the cap and by two thinner zones (15, 16) which form a film-hinge and are oriented perpendicularly to the slots, one (16) of which is arranged in the junction zone between the pouring part (3) and the cover (8), and - by an elastically deformable zone (17) which is arranged in the cover (8) in the extension of the rigid tab (14). Application in equipping bottles.

<IMAGE>

IPC 1-7

B65D 47/08

IPC 8 full level

B65D 47/08 (2006.01)

CPC (source: EP)

B65D 47/0814 (2013.01)

Citation (search report)

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