

Title (en)

Hinged closure with co-injection moulded gasket

Title (de)

Scharnierverschluss mit kospritzgegossener Dichtung

Title (fr)

Fermeture à charnière avec joint d'étanchéité moulé par injection simultanée

Publication

EP 0911273 A1 19990428 (EN)

Application

EP 98308708 A 19981023

Priority

US 95750897 A 19971024

Abstract (en)

The present invention relates to a screw-top/flip-top lid assembly (10) for use in storage applications. The lid assembly is configured for attaching to a container (12) having a threaded container opening. The lid assembly includes a screw cap (14) that is pivotally coupled to flip cap (16) by a hinge (18). A clasp (26) is included to secure closure of the lid assembly. The screw cap includes a comolded gasket (48) generally disposed along the periphery of the screw cap opening. In the closed configuration of the lid assembly, the flip cap covers the screw cap opening and engages the comolded gasket. <IMAGE>

IPC 1-7

B65D 43/16

IPC 8 full level

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CPC (source: EP)

B65D 43/166 (2013.01); **B65D 47/08** (2013.01)

Citation (search report)

- [PA] FR 2752818 A1 19980306 - OREAL [FR]
- [A] GB 2193196 A 19880203 - SUNBEAM PLASTICS CORP
- [A] US 5582314 A 19961210 - QUINN GREGORY F [US], et al

Cited by

AU2001295352B2; US7476353B2; USD1028903S; US9176260B2; WO0232775A1; US8404166B2; US10676271B2; US11059657B2

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