

Title (en)
Closure cap.

Title (de)
Verschluss.

Title (fr)
Bouchon.

Publication
EP 0644125 A1 19950322 (FR)

Application
EP 94402056 A 19940914

Priority
FR 9311475 A 19930922

Abstract (en)
Stopper (closure cap) (1) for a bottle or flask (7) intended in particular to contain a liquid fluid, which stopper has the form of a shell (2) comprising a disc (3) and a skirt (3a) which has an internal screw thread (8) able to interact with a threaded part of the neck (6) of the bottle (7), this shell including a sealing ring (4) and a tamperproof ring (20). The sealing ring (4) is borne by the skirt (3a) of the shell of the stopper and includes a thick ring (5) on its internal periphery. <IMAGE>

Abstract (fr)
Bouchon (1) pour bouteille ou flacon (7) destiné notamment à contenir un fluide liquide, qui a la forme d'une coque (2) comprenant un plateau (3) et une jupe (3a), qui présente un filetage intérieur (8) apte à coopérer avec une partie filetée du col (6) de la bouteille (7), cette coque comportant un anneau d'étanchéité (4) et une bague d'inviolabilité (20). L'anneau d'étanchéité (4) est porté par la jupe (3a) de la coque du bouchon et comporte à sa périphérie interne un jonc (5). <IMAGE>

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Citation (search report)

- [Y] DE 9208944 U1 19921008
- [Y] US 3203571 A 19650831 - PLUNKETT ROBERT L
- [A] EP 0386348 A1 19900912 - LYNES HOLDING SA [LU]
- [A] WO 9210407 A1 19920625 - CLOSURE TECH CORP [US]
- [A] CH 645067 A5 19840914 - METAL CLOSURES LTD [GB]
- [A] US 5107998 A 19920428 - ZUMBUHL BRUNO [US]
- [PA] FR 2692555 A1 19931224 - NOVEMBAL SA [FR]
- [A] EP 0293901 A1 19881207 - METAL CLOSURES LTD [GB]
- [A] WO 7900774 A1 19791004 - SUNCOAST PLASTIC CLOSURES [US]
- [A] FR 1187260 A 19590909 - CERBO AB
- [A] EP 0055191 A1 19820630 - BOUCHONS PLASTIQUES [FR]

Citation (third parties)
Third party :
EP 0481981 A1 19920429 - MK PLASTICS PTY LTD [AU], et al

Cited by
EP1216930A1; ES2320522A1; AU2003220861B2; EP1481908A4; US7156247B2; US7264131B2; WO2004024586A1; WO2051712A1; WO2007063140A1

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