

Title (en)

Method for filling and closing containers by mean of a two-part cap

Title (de)

Verfahren zum Abfüllen und Verschliessen von Behältern mit zweiteiligen Stopfen

Title (fr)

Méthode pour remplir et fermer un conteneur avec un capuchon en deux parties

Publication

EP 1059260 A3 20010502 (DE)

Application

EP 00110354 A 20000515

Priority

- DE 19960860 A 19991201
- DE 19926293 A 19990609

Abstract (en)

[origin: EP1059260A2] At the end of filling the bottles are foamed so that the foaming fluid expels air and a first closure part (2) is fitted onto the foam stopper to form a sealing seat on the bottle mouth. The mouth is sealed and sprayed to remove fluid and foam residues. The main closure (4) is then fitted onto the bottle mouth through excluding oxygen Independent claim describes screw closure with inner cap part (2) and outer main part (4).

IPC 1-7

B67C 7/00; **B67C 3/22**

IPC 8 full level

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CPC (source: EP)

B67C 3/222 (2013.01); **B67C 7/0086** (2013.01)

Citation (search report)

- [A] DE 1952579 A1 19710429 - ENZINGER UNION WERKE AG
- [A] US 2963837 A 19601213 - DIMOND GEORGE H
- [A] FR 2432991 A1 19800307 - YOSHINO KOGYOSHO CO LTD [JP]
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Cited by

EP1262448A1; WO2007097723A3

Designated contracting state (EPC)

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