

Title (en)

Seal for sealing a container as well as method of controlling the seal status of a closed container

Title (de)

Dichtungseinlage zum Abdichten eines Behälters und Verfahren zum Überprüfen des Dichtigkeitszustandes verschlossener Behälter

Title (fr)

Joint d'étanchéité pour un récipient ainsi qu'un procédé de contrôle de l'état d'étanchéité d'un récipient obturé

Publication

EP 1228976 A3 20041117 (DE)

Application

EP 02002359 A 20020131

Priority

DE 10104208 A 20010131

Abstract (en)

[origin: EP1228976A2] Seal for a bottle has a central section (2) which fits in the bottle connected by a step (6) to a sealing flange (3) which fits over its lip. The seal contains a metallic component (5) allowing its presence and alignment to be detected, e.g. by X-ray. An independent claim is included for a method for testing the sealing of a bottle fitted with the seal.

IPC 1-7

B65D 53/04; **B67D 5/32**; **B65B 57/00**

IPC 8 full level

B65D 53/04 (2006.01); **B67B 3/26** (2006.01)

CPC (source: EP)

B65D 53/04 (2013.01); **B67B 3/26** (2013.01); **B65D 2201/00** (2013.01); **B65D 2203/00** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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