

Title (en)

DEVICE FOR THE LEAK-TIGHT SEALING OF PACKAGING CONTAINERS FOR SENSITIVE PRODUCTS

Title (de)

VORRICHTUNG ZUR LECKSICHEREN ABDICHTUNG VON VERPACKUNGSBEHÄLTERN FÜR EMPFINDLICHE PRODUKTE

Title (fr)

DISPOSITIF POUR L'OBTURATION ETANCHE DE CONTENEURS DE CONDITIONNEMENT POUR DES PRODUITS SENSIBLES

Publication

**EP 1704099 A1 20060927 (FR)**

Application

**EP 04816440 A 20041220**

Priority

- FR 2004003307 W 20041220
- FR 0314987 A 20031219

Abstract (en)

[origin: FR2863968A1] Device for sealing the opening of tubular containers for packaging products sensitive to atmospheric pollutants comprises a cap (1), a mounting ring (2) for attachment to the container, two hinges (6, 7) connecting the cap to the mounting ring, a spring (9), and an antitamper system. The cap has an outer wall that fits into the container's opening and a concentric inner wall forming a cavity for containing an air treatment agent. Device for sealing the opening of tubular containers for packaging products sensitive to atmospheric pollutants comprises a cap (1), a mounting ring (2) for attachment to the container, two hinges (6, 7) connecting the cap to the mounting ring, a spring (9) that assists opening and closing of the cap and controlling the angle at which it is opened, and an antitamper system in the form of peripheral microwelds and/or a tear-off strip between the cap and the mounting ring. The cap has an outer wall that fits into the container's opening and a concentric inner wall forming a cavity for containing an air treatment agent.

IPC 8 full level

**B65D 41/48** (2006.01); **B65D 51/30** (2006.01); **B65D 55/16** (2006.01)

CPC (source: EP US)

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Cited by

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DOCDB simple family (publication)

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