

Title (en)

STRUCTURAL ARRANGEMENT IN A SEAL FOR BEVERAGE CONTAINERS

Title (de)

STRUKTURELLE ANORDNUNG IN EINER DICHTUNG FÜR GETRÄNKEBEHÄLTER

Title (fr)

AGENCEMENT STRUCTURAL DESTINÉ À UNE FERMETURE HERMÉTIQUE POUR EMBALLAGES DE BOISSONS

Publication

**EP 3235749 A4 20181017 (EN)**

Application

**EP 15868723 A 20150518**

Priority

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Abstract (en)

[origin: EP3235749A1] The present utility model relates to a structural arrangement in a seal for beverage containers, pertaining to the technical field of packaging accessories in general but relating more particularly to a new seal for cans for beverages, such as beer, juices and soft drinks, or any other beverage or product that uses the packaging container in question, which yields practical, secure and functional results that are very advantageous. The present utility model patent comprises a seal (1) for beverage cans (2), the seal (1) being provided with a curvilinear lever (3) the upper portion of which is secured to the body (4), which is elliptical or has the shape of the opening of the container, wherein the lever (3) is provided with a fastening system (5) and is designed to form a lever point (30) that widens and extends as far as the fold (31) at the edge, that in turn forms the tooth (31') that perforates the peripheral region of the elliptical body (4), thereby facilitating opening, and that extends, following the inclination of the can, forming the portion (32), and ending in a semi-circular ring (33), the latter being accommodated on the recess (6) made in the can (2). The aforesaid is in addition to certain structural variations provided in variants thereof.

IPC 8 full level

**B65D 17/353** (2006.01); **B65D 17/28** (2006.01)

CPC (source: EP US)

**B65D 17/353** (2017.12 - EP US); **B65D 17/4012** (2017.12 - EP US); **B65D 2517/0013** (2013.01 - EP US); **B65D 2517/0098** (2013.01 - EP US)

Citation (search report)

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- [A] WO 2006097869 A1 20060921 - COLOMBO DOMENICO [IT]
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Designated contracting state (EPC)

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DOCDB simple family (publication)

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