

Title (en)

Opening device for a flanged foil-sealed container

Title (de)

Öffnungsvorrichtung für einen mit einer Abdeckfolie versiegelten Flanschbehälter

Title (fr)

Dispositif d'ouverture d'un récipient à rebord operculé

Publication

EP 0790193 B1 20020731 (FR)

Application

EP 97400302 A 19970211

Priority

FR 9602011 A 19960219

Abstract (en)

[origin: EP0790193A1] The container made, e.g. from moulded polypropylene, coated card or PVC, has a lid (3) made from an upper metal layer (5) stuck to a thermo-seal layer (6) which is detachable from the rim (2) of the container by pulling on a tongue (10) fixed to the lid. The tongue (10) is made from a layer of metal foil which covers the whole of the metal surface of the lid and is attached to it across one lateral segment (14) by a layer of a material (12) which adheres to both metal layers. The adhesive material (12) covers the whole of the under surface of the tongue, and is partially coated with a non-adhesive varnish (13). The adhesive material is an ethylene acid acrylic copolymer, and the varnish is a nitrocellulose varnish.

IPC 1-7

B65D 77/20

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP3184460A1; EP3949732A1; US11668525B2; WO2017112512A1; WO02062677A1; US11781811B2; US10589904B2; US10829288B2

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