

Title (en)

Method for producing integrity protection devices for packages of commercial products in general, apparatus for carrying out the method, and product produced with the apparatus and the method

Title (de)

Verfahren zum Herstellen von Originalitätsverschlüssen für allgemeine Verpackungen, Vorrichtungen zur Durchführung dieses Verfahrens, und das mit dem Verfahren und Vorrichtung hergestellte Produkt

Title (fr)

Procédé de fabrication d'une fermeture inviolable des récipients pour produits commerciaux, dispositif pour l'exécution d'un tel procédé, et produit fabriqué par ce dispositif et ce procédé

Publication

**EP 1056066 A3 20020529 (EN)**

Application

**EP 00110925 A 20000525**

Priority

- IT MI990341 U 19990527
- IT MI992007 A 19990927

Abstract (en)

[origin: EP1056066A2] A method for producing integrity protection devices for packagings of commercial products in general, comprising the steps of: performing, on an adhesive-coated material, printing on a front layer of the adhesive-coated material, the front layer constituting a label; performing a die-cutting of the front layer of material of the adhesive-coated material, in order to form pre-cuts on the front layer; laminating the adhesive-coated material; performing an additional die-cutting of the laminated adhesive-coated material, in order to define the contours of the label. <IMAGE>

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**G09F 3/02**; G09F 3/03; B31D 1/02

IPC 8 full level

**B31D 1/02** (2006.01); **G09F 3/02** (2006.01)

CPC (source: EP)

**B31D 1/021** (2013.01); **G09F 3/0292** (2013.01)

Citation (search report)

- [X] DE 3431239 A1 19850725 - ZWECKFORM WERK [DE]
- [A] DE 3638412 A1 19880526 - LESCH HANS BERND DIPL ING [DE]
- [A] DE 4239846 A1 19940601 - ESSELTE METO INT GMBH [DE]

Cited by

EP3070701A1; IT201700040161A1; EP1587047A1; ITMI20111730A1; FR2889916A1; EP1757196A3; EP1442897A1; FR2957182A1; EP2017809A3; US9663282B2; US10118741B2; US11027892B2; US9630761B2; US9688442B2; US9708104B2; US9656783B2; US9919855B2; US10829285B2; EP1645943B2

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