

Title (en)

Method and apparatus for obtaining a tear strip in packages of heat-shrink fail

Title (de)

Verfahren und Vorrichtung zum Herstellen eines Aufreissstreifens in Verpackungenaus heiss-schrumpfbarer Folie

Title (fr)

Procédé et appareil pour réaliser une bande de déchirement dans des emballages en feuille thermo-rétrécissable

Publication

EP 0794125 A1 19970910 (EN)

Application

EP 97100650 A 19970117

Priority

IT BO960058 A 19960208

Abstract (en)

-A method for obtaining at least one opening tear strip in packages of the heat-shrink type using sheets of heat-shrink material provides to manage and vary the degree of weakening along the weakening lines (106, 107) produced on the sheet (102) of heat-shrink material in relation to the product to be packed, wherein provision is made to weaken with greater intensity the sections (A', C', E', G') of the weakening lines (106, 107) intended to undergo a build-up of material during the heat-shrinking phase, and wherein provision is made to weaken with less intensity the sections (B', D', F') of the weakening lines (106, 107) intended to undergo less build-up of material during the heat-shrinking phase. -A pack obtained with the said method and an apparatus for implementing the said method. <IMAGE>

IPC 1-7

B65B 61/02

IPC 8 full level

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CPC (source: EP)

B65B 61/02 (2013.01)

Citation (applicant)

IT 1001574 A

Citation (search report)

- [A] US 4586312 A 19860506 - LIMOUSIN JEAN-LOUIS [US]
- [A] DE 2016039 A1 19711028
- [A] EP 0406136 A1 19910102 - MARION LOUIS [FR]

Cited by

FR2986509A1; ITFR20090002A1; EP1785357A1; DE102006011272A1; DE19750429A1; US8181815B2; EP1321379B1; EP1321379A1; EP1497198A2

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