Title (en)

Apparatus and method for the manufacture of easy-to-open shrink sleeve wrap packages

Title (de)

Vorrichtung und Verfahren zur Herstellung von leicht zu öffnenden Schrumpf-Verpackungen

Title (fr)

Dispositif et procédé de fabrication d'emballages retrécissables faciles à ouvrir

Publication

EP 1785357 B1 20110105 (EN)

Application

EP 05024393 A 20051109

Priority

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Abstract (en)

[origin: EP1785357A1] The invention concerns a method of manufacturing an easy-to-open shrink sleeve wrapped package comprising wrapping up one or more products in a shrink thermoplastic film and submitting the obtained sleeve to a heat shrinking step to give a tight package, wherein the package comprises a tear strip defined by perforations to facilitate opening of the package, said method being characterized in that a) the tear strip is defined by a close sequence of pairs of mutually diverging weakness segments, having the same or substantially the same shape and size, and diverging in the same direction, and b) said sequence of pairs of mutually diverging weakness segments is created by perforating across the film width before the wrapping step. The invention also concerns a unit for perforating a film.

IPC 8 full level

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CPC (source: EP)

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