

Title (en)

Heat-shrinkable film packaging for bottles and process for manufacturing said packaging

Title (de)

Wärmeschrumpfbare Folienverpackung für Flaschen und Verfahren zu ihrer Herstellung

Title (fr)

Film thermoretractable pour bouteilles et procédé de fabrication de ce film

Publication

EP 1321379 A1 20030625 (EN)

Application

EP 01830790 A 20011220

Priority

EP 01830790 A 20011220

Abstract (en)

A packaging for bottles made with a heat-shrinkable film, of the type divisible into submultiples or with an easy-opening feature, in which the series of incisions provided in the film, to obtain its opening in the required zones, are performed with the score cut method. There are described series of incisions consisting of two or more lines of aligned incisions, parallel and close one another, which allow to obtain a better directionality and a reduced tearing energy. The invention also includes the manufacturing process of said packaging and the score cut equipment apt to perform said lines of incisions in the heat-shrinkable film. <IMAGE>

IPC 1-7

B65D 71/00; **B26F 1/20**

IPC 8 full level

B26D 1/28 (2006.01); **B26F 1/20** (2006.01); **B65B 53/00** (2006.01); **B65B 53/02** (2006.01); **B65D 71/00** (2006.01); **B65D 71/08** (2006.01)

CPC (source: EP)

B26F 1/20 (2013.01); **B65D 71/08** (2013.01); **B65D 75/5844** (2013.01)

Citation (applicant)

US 6105776 A 20000822 - MEILHON DANIEL [FR]

Citation (search report)

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Citation (third parties)

Third party :

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Designated extension state (EPC)

LT LV MK RO SI

DOCDB simple family (publication)

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DOCDB simple family (application)

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