

Title (en)

Device and method for applying a cut track to an outer packaging

Title (de)

Vorrichtung und Verfahren zum Anbringen einer Schnittbahn an einer Umverpackung

Title (fr)

Dispositif et méthode d'application d'un chemin de coupe sur un suremballage

Publication

EP 2573001 A3 20130717 (DE)

Application

EP 12185474 A 20120921

Priority

DE 102011053862 A 20110922

Abstract (en)

[origin: EP2573001A2] The apparatus has a linear guide unit (20a) which is coupled with a cutting unit (10a) having a cutting element, and a sensor unit (14a) for the detection of surface of the outer package. A positioning unit positions the outer package in the cutting position. A transport unit (16a) has a transport path (16.2a) for transporting the package. The movement distance of the cutting element, which in a defined geometric relationship to the cutting element is determined relative to the package by the sensor unit. An independent claim is included for a method for applying cutting web to a carton.

IPC 8 full level

B26D 1/04 (2006.01); **B26D 1/09** (2006.01); **B26D 5/02** (2006.01); **B26D 5/34** (2006.01); **B26D 7/00** (2006.01); **B26D 7/01** (2006.01); **B26D 7/26** (2006.01); **B65B 57/02** (2006.01); **B65B 69/00** (2006.01); **B26D 1/00** (2006.01)

CPC (source: EP)

B26D 1/045 (2013.01); **B26D 5/00** (2013.01); **B26D 5/34** (2013.01); **B26D 7/01** (2013.01); **B65B 57/02** (2013.01); **B65B 69/0033** (2013.01); **B26D 2001/0033** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2573001 A2 20130327; **EP 2573001 A3 20130717**; **EP 2573001 B1 20150617**; DE 102011053862 A1 20130328; ES 2546521 T3 20150924; PL 2573001 T3 20151130

DOCDB simple family (application)

EP 12185474 A 20120921; DE 102011053862 A 20110922; ES 12185474 T 20120921; PL 12185474 T 20120921