

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 B1 20150617 (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

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CPC (source: EP)

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Cited by

EP2894017A1; EP4074612A3; US2021229154A1; CN109229674A; EP3412416A1; EP3067284A1; FR3136185A1; DE102013114867A1; WO2023183959A1; WO2017139355A1; DE202013105943U1; DE102017112563A1; WO2023237589A1; US10035661B2; US10294039B2; US10507985B2; US10815070B2

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