

Title (en)

Device for processing packaging material for cigarette packets

Title (de)

Vorrichtung zur Verarbeitung von Verpackungsmaterial für Zigarettenschachteln

Title (fr)

Dispositif de traitement de matériau d'emballage pour paquets de cigarettes

Publication

EP 2543504 A1 20130109 (EN)

Application

EP 12173670 A 20120626

Priority

IT BO20110409 A 20110708

Abstract (en)

The device for processing packaging material for cigarette packets comprises a feed line (3) for the packaging material (2), the latter having a longitudinal edge (4) which is substantially parallel with the feed line (3), and also comprises a first cutting device (5) comprising at least one cutter profile (6) extending along a main longitudinal line (7) which is substantially parallel with the feed line (3); at a first operating station (10) and with the packaging material (2) stationary, the first cutting device (5) brings its cutting profile (6) into contact with the edge (4) of the packaging material (2) in a position such that the main longitudinal line (7) of the selfsame profile (6) lies, at the moment of cutting, in a plane which is substantially coplanar with the plane in which the packaging material (2) lies so that the entire notch (8) is made immediately and all at once.

IPC 8 full level

B31B 1/14 (2006.01)

CPC (source: EP US)

B31B 50/16 (2017.07 - EP US); **B65B 19/228** (2013.01 - EP); **B65B 61/005** (2013.01 - EP); **B31B 50/142** (2017.07 - EP); **B31B 2100/00** (2017.07 - EP); **B31B 2110/35** (2017.07 - EP); **B31B 2241/003** (2013.01 - EP)

Citation (search report)

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- [Y] US 3053723 A 19620911 - PLACH ALVIN H, et al
- [A] FR 2355622 A1 19780120 - WINKLER DUENNEBIER KG MASCH [DE]
- [A] EP 2050681 A1 20090422 - NIPPON DIE STEEL KK [JP]

Cited by

ITBO20130457A1; WO2015019243A1

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)

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DOCDB simple family (application)

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