

Title (en)

Device and method for reclaiming tobacco from smoking articles

Title (de)

Vorrichtung und Verfahren zur Rückgewinnung von Tabak aus Rauchartikeln

Title (fr)

Dispositif et procédé de récupération de tabac provenant d'articles à fumer

Publication

EP 2730183 B1 20180502 (DE)

Application

EP 13160327 A 20130321

Priority

- DE 102012021777 A 20121108
- EP 13160327 A 20130321

Abstract (en)

[origin: EP2730183A2] The device has a conveyor device (20) for moving several smoking articles (10) along a linear process line. The conveying device has a conveyor belt (25) with several receptacles (52) for smoking articles, a separating unit (95) for blowing of smoking article and a retaining unit (37) for fixing of the smoking article in the housing during separation. The conveyor belt is guided as an endless belt around rollers. A sensor device (58) is provided for detecting the presence of smoking article portion (12,14) in housing. An independent claim is included for a method for recovering tobacco from smoking article.

IPC 8 full level

A24C 5/36 (2006.01)

CPC (source: EP)

A24C 5/36 (2013.01)

Cited by

CN106858712A; CN112498825A; CN112425817A; CN106455679A; CN115646824A; EP3114945A1; ITUB20151947A1; CN115281368A; EP3574772A1; US10980272B2; CN113231308A; WO2016046678A1; WO2015189781A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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