

Title (en)

Device and method for recovering bodies from smoking articles

Title (de)

Vorrichtung und Verfahren zur Rückgewinnung von Körpern aus Rauchartikeln

Title (fr)

Dispositif et procédé de récupération de parties de corps à partir d'articles à fumer

Publication

EP 2730184 A3 20150729 (DE)

Application

EP 13189004 A 20131016

Priority

- DE 102012021777 A 20121108
- EP 13189004 A 20131016

Abstract (en)

[origin: EP2730184A2] The device has a storage device for receiving a portion of a smoking article (10). An ejector (30) includes a movable pin (31), which is moveable between a starting position and an active position for ejecting a spherical aroma body (16) from the smoking article. The pin includes a tip (33) for penetration into the smoking article, and an inclined flange (34) for ejecting the body from the smoking article. The ejector is arranged relative to an opening of the storage device so that a part of the pin is movable over a plane of the storage device. An independent claim is also included for a method for recovering bodies from smoking articles.

IPC 8 full level

A24C 5/36 (2006.01)

CPC (source: EP)

A24C 5/36 (2013.01)

Citation (search report)

- [XA] US 2815029 A 19571203 - HELMUT EXNER
- [A] US 3026880 A 19620327 - BERNARD PERRIN

Cited by

CN110973691A; CN111015829A; EP3114945A1

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 2730184 A2 20140514; EP 2730184 A3 20150729

DOCDB simple family (application)

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