

Title (en)
DISASSEMBLY DEVICE AND DISASSEMBLY METHOD FOR SMOKERS' ARTICLES

Title (de)
DEMONTAGEVORRICHTUNG UND DEMONTAGEVERFAHREN FÜR RAUCHERARTIKEL

Title (fr)
DISPOSITIF ET PROCÉDÉ DE DÉMONTAGE D'ARTICLES POUR FUMEURS

Publication
EP 3114945 B1 20180509 (EN)

Application
EP 16177629 A 20160701

Priority
IT UB20151947 A 20150706

Abstract (en)
[origin: EP3114945A1] A device for the disassembly of smokers' articles extending along a central axis (A) comprises: feeding means (2) configured to move the smokers' articles (S) along a feed path (P); cutting means (5) operating along the feed path (P) and configured to make at least one incision (50) on each smokers' article (S), where the incision defines a separating line between a first half-part (51) and a second half-part (52) of the smokers' article (S); and separating means (9) operatively located downstream of the cutting means (5) along the feed path (P) and configured to separate the first half-part (51) from the second half-part (52) of the smokers' article (S).

IPC 8 full level
A24C 5/36 (2006.01)

CPC (source: EP)
A24C 5/36 (2013.01)

Cited by
CN106858713A; CN110973691A; WO2022079668A1

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

DOCDB simple family (publication)
EP 3114945 A1 20170111; EP 3114945 B1 20180509; IT UB20151947 A1 20170106; PL 3114945 T3 20180928; TR 201809049 T4 20180723

DOCDB simple family (application)
EP 16177629 A 20160701; IT UB20151947 A 20150706; PL 16177629 T 20160701; TR 201809049 T 20160701