

Title (en)
SYSTEM FOR PERFORMING A PROCESSING STEP ON CIGARETTE PARTS OF AN ELECTRONIC CIGARETTE

Title (de)
SYSTEM ZUR DURCHFÜHRUNG EINES VERFAHRENSSCHRITTS AUF ZIGARETTENTEILE EINER ELEKTRONISCHEN ZIGARETTE

Title (fr)
SYSTÈME POUR PERFORMER UNE ÉTAPE DE TRAITEMENT SUR DES PIÈCES DE CIGARETTE D'UNE CIGARETTE ÉLECTRONIQUE

Publication
EP 2944206 A1 20151118 (EN)

Application
EP 15167334 A 20150512

Priority
NL 2012834 A 20140516

Abstract (en)
A system for performing a processing step on cigarette parts of an electronic cigarette, said system comprising a transport device comprising multiple holding units for holding the cigarette parts, a supply unit which places the cigarette parts in the holding units of the transport device at a receiving location along the circular trajectory so that the cigarette parts are transported along at least part of the circular trajectory, a discharge unit which removes the cigarette part from the holding units at a discharge location along the circular trajectory, and a pivot device comprising multiple processing units positioned along at least a part of the circular trajectory at a process distance from each other which corresponds with the holding distance between the holding units so that the processing units can be associated with the cigarette parts held by the holding units, and also a method for performing a processing step on cigarette parts of an electronic cigarette.

IPC 8 full level
A24C 5/32 (2006.01); **A24F 40/70** (2020.01); **A24F 40/80** (2020.01); **A24F 40/10** (2020.01)

CPC (source: EP US)
A24C 5/327 (2013.01 - EP US); **A24F 40/70** (2020.01 - EP US); **A24F 40/80** (2020.01 - EP US); **A24F 40/10** (2020.01 - EP US)

Citation (search report)
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• [A] US 4558778 A 19851217 - CRISTIANI ATHOS [IT]
• [A] JP S5878914 A 19830512 - KOBE STEEL LTD
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US2022232902A1; JP2019502922A; USD851830S; USD887632S; US10244793B2; WO2020017970A1; WO2016039625A1; US10279934B2; US11339009B2; US10076139B2; US10667560B2; US9970871B2; US10111470B2; USD842536S; USD836541S; US10405582B2; JP2018520660A; US10104915B2; US10638792B2; US10512282B2; USD913583S; USD929036S; WO2020260319A1; US11134722B2; US10045568B2; US10058129B2; US10117466B2; US10117465B2; US10912331B2; EP3307093B1; EP3979843B1; US10045567B2; US10058124B2; US10058130B2; US10070669B2; US10159282B2; US10201190B2; US10264823B2; US11752283B2

Designated contracting state (EPC)
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