

Title (en)

Device for applying aroma agents to a line of tobacco, cigarette paper or cigarette filters

Title (de)

Vorrichtung zum Aufbringen von Aromastoffen auf einen Tabakstrang, Zigarettenspapier oder Filter von Zigaretten

Title (fr)

Dispositif destiné à l'application de matières aromatiques sur une tige de tabac, un papier à cigarettes ou un filtre de cigarettes

Publication

EP 2016840 B1 20110928 (DE)

Application

EP 08160816 A 20080721

Priority

- EP 07014355 A 20070720
- EP 08160816 A 20080721

Abstract (en)

[origin: EP2016840A2] The device has a storage container for storing a liquid flavoring material e.g. menthol, and a conduit connected to the container, a cigarette making machine, and/or loading equipment of a filter machine. The conduit has a spraying device and a pump for supplying the material from the container based on production speed of the machines. The container and the pump are accommodated in a device that is connected to the machines. A measurement-controlled dosing system supplies a tobacco strand from the machines with the material.

IPC 8 full level

A24C 5/18 (2006.01)

CPC (source: EP)

A24C 5/005 (2013.01); **A24C 5/1892** (2013.01); **A24D 3/022** (2013.01)

Cited by

CN102883629A; DE102011118354A1; CN115053976A; CN114304700A; WO2011141735A1; WO2014019804A3; EP2737812A1; JP2015523091A; RU2636564C2; JP2018138032A; EP2780121B1; EP2780121A1

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EP 2016840 A2 20090121; **EP 2016840 A3 20100217**; **EP 2016840 B1 20110928**; AT E525921 T1 20111015; EP 2324721 A2 20110525; EP 2324721 A3 20110907; EP 2526788 A1 20121128; EP 2526788 B1 20180103; EP 3329789 A2 20180606; EP 3329789 A3 20180919; HR P20110889 T1 20111231; PL 2016840 T3 20120430

DOCDB simple family (application)

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