

Title (en)

Device and method for feeding ground or cut tobacco material into a portioning device

Title (de)

Vorrichtung und Verfahren zum Zuführen von gemahlenem oder geschnittenem Tabakmaterial zu einer Portionierungsvorrichtung

Title (fr)

Dispositif et procédé d'amenée de matière de tabac broyée ou coupée vers un dispositif de mise en portions

Publication

EP 2387890 B1 20170405 (DE)

Application

EP 11166205 A 20110516

Priority

DE 102010029243 A 20100521

Abstract (en)

[origin: EP2387890A1] The device (1) comprises a supply unit, a homogenizer, and a portioning machine, where the homogenizer has a combination of a needle roller (20) and a beater roller (22). The needle roller is arranged downstream to the supply unit and receives the tobacco materials from the supply unit. An independent claim is also included for a method for supplying ground or shredded tobacco material for a tobacco processing industry.

IPC 8 full level

A24C 5/39 (2006.01); **A24B 13/00** (2006.01)

CPC (source: EP US)

A24B 13/00 (2013.01 - EP US); **A24C 5/39** (2013.01 - EP US); **A24C 5/396** (2013.01 - EP US)

Citation (examination)

US 2010051041 A1 20100304 - BOLDRINI FULVIO [IT]

Cited by

CN104323417A; CN112602960A; EP2661183B1

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 2387890 A1 20111123; **EP 2387890 B1 20170405**; DE 102010029243 A1 20111124; DK 2387890 T3 20170717; PL 2387890 T3 20170929; US 2011284016 A1 20111124; US 9185934 B2 20151117

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EP 11166205 A 20110516; DE 102010029243 A 20100521; DK 11166205 T 20110516; PL 11166205 T 20110516; US 201113111410 A 20110519