

Title (en)

DEVICE AND METHOD FOR METERING TOBACCO IN PORTIONS SUITABLE FOR PACKAGING

Title (de)

VORRICHTUNG UND VERFAHREN ZUM DOSIEREN VON TABAK IN VERPACKUNGSGERECHTE PORTIONEN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE DOSAGE DE TABAC EN PORTIONS CONVENANT POUR LE CONDITIONNEMENT

Publication

EP 2364263 A1 20110914 (DE)

Application

EP 08875019 A 20081107

Priority

EP 2008009617 W 20081107

Abstract (en)

[origin: WO2010051826A1] The invention relates to a device (10) for metering tobacco (11) in portions suitable for packaging, comprising a feeding element (12) for the tobacco (11) and a device (13) for forming and bringing out at least one tobacco portion suitable for packaging, characterized in that the device (13) comprises a wiping element (14) for wiping tobacco (11) into a portioning chamber (15), wherein the portioning chamber (15) is designed to be variable in volume for compressing the tobacco (11) and releasing the compressed tobacco portion and to be displaceable relative to the wiping element (14) for displacing from a filling position B into a dispensing position A and vice versa, and that an element (16) for bringing out the compressed tobacco portion is disposed in the area of the dispensing position A. The invention further relates to a corresponding method.

IPC 8 full level

B65B 1/36 (2006.01); **B65B 37/20** (2006.01); **B65B 59/02** (2006.01)

CPC (source: EP US)

B65B 1/36 (2013.01 - EP US); **B65B 29/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2010051826A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2010051826 A1 20100514; EP 2364263 A1 20110914; EP 2364263 B1 20130522; JP 2012507991 A 20120405; JP 5615827 B2 20141029; PL 2364263 T3 20131031; US 2011239591 A1 20111006; US 9067697 B2 20150630

DOCDB simple family (application)

EP 2008009617 W 20081107; EP 08875019 A 20081107; JP 2011535010 A 20081107; PL 08875019 T 20081107; US 200813128180 A 20081107