

Title (en)

Device and method for loosening tobacco in an installation used in the tobacco processing industry

Title (de)

Einrichtung und Verfahren zum Lösen von Tabakgut in einer Anlage der Tabak verarbeitenden Industrie

Title (fr)

Dispositif et procédé destiné à défaire un produit de tabac dans une installation de l'industrie de traitement du tabac

Publication

EP 2865280 B1 20160720 (DE)

Application

EP 14187464 A 20141002

Priority

DE 102013221663 A 20131024

Abstract (en)

[origin: CN104544531A] The present invention relates to a device (2) and a method for loosening tobacco (T) in a process roller (4), wherein the loosened tobacco (T*) can be discharged from an inner chamber of the process roller (4) with a specific temperature. The device and the method are provided with at least one temperature sensor (52, 54) for detecting the temperature (60) of the loosened tobacco (T*) and a fresh air transmission unit (21) used for transmitting fresh air (A) to process air and provided with a first volume flow regulator (36), wherein volume flow of the defined fresh air (A) can be influenced according to the detected temperature (60) of the loosened tobacco (T*).

IPC 8 full level

A24B 3/04 (2006.01)

CPC (source: CN EP)

A24B 3/04 (2013.01 - EP); **A24B 3/06** (2013.01 - CN); **A24B 9/00** (2013.01 - CN)

Cited by

CN108851171A

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 2865280 A1 20150429; EP 2865280 B1 20160720; CN 104544531 A 20150429; CN 104544531 B 20180227;
DE 102013221663 A1 20150430; PL 2865280 T3 20170131

DOCDB simple family (application)

EP 14187464 A 20141002; CN 201410574644 A 20141024; DE 102013221663 A 20131024; PL 14187464 T 20141002