

Title (en)

Method for the treatment of tobacco, and device for the storage of tobacco in such a method

Title (de)

Verfahren zum Behandeln von Tabak, und Vorrichtung zum Lagern von Tabak in einem solchen Verfahren

Title (fr)

Procédé de traitement de tabac et dispositif de stockage de tabac dans un tel procédé

Publication

EP 2676557 A1 20131225 (DE)

Application

EP 13171215 A 20130610

Priority

DE 102012210372 A 20120620

Abstract (en)

The method involves conditioning raw tobacco (10) (S1), and moistening and drying the conditioned tobacco (11). The moistened and dried tobacco is stored (S3) in a closed storage device at temperature of about 45 degree Celsius for a period of about 30 minutes. Oxygen contents of a storing atmosphere is increased by supplying oxygen-containing gas during the storage of the tobacco in the storage device, where 20 Vol % of the oxygen contents of the storing atmosphere are held during the storage of the tobacco in the storage device. An independent claim is also included for a closed storage device for storing tobacco during a treatment method.

Abstract (de)

Ein Verfahren zum Behandeln von Tabak umfasst Konditionieren des Tabaks, wobei der Tabak aufgefeuchtet wird, und Trocknen des konditionierten Tabaks. Der Tabak wird zwischen dem Konditionieren und dem Trocknen in einer im Wesentlichen geschlossenen Lagervorrichtung (20) bei einer Temperatur von mindestens 45 °C über einen Zeitraum von mindestens 30 Minuten gelagert.

IPC 8 full level

A24B 3/12 (2006.01)

CPC (source: EP)

A24B 3/12 (2013.01)

Citation (search report)

- [X] DE 3833918 A1 19890413 - BROWN & WILLIAMSON TOBACCO [US]
- [I] EP 1721535 A1 20061115 - HAUNI PRIMARY GMBH [DE]
- [A] EP 0845218 A2 19980603 - BRITISH AMERICAN TOBACCO CO [GB]
- [A] EP 1269869 A1 20030102 - JAPAN TOBACCO INC [JP]

Cited by

CN106473221A; EP2756767A1; CN111000274A; WO2017109956A1

Designated contracting state (EPC)

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