

Title (en)

Apparatus for forming an enlarged flux of tobacco fibres

Title (de)

Vorrichtung zum Erzeugen eines ausgebreiteten Faserstromes aus Tabakfasern

Title (fr)

Appareil pour former un flux élargi de fibres de tabac

Publication

EP 1020125 A3 20050413 (DE)

Application

EP 99125292 A 19991218

Priority

DE 19901087 A 19990114

Abstract (en)

[origin: EP1020125A2] A method for handling a stream of tobacco fibres as a concave guide track (21) assembled from segments (38) separated by slits (23) through which air is blown. The slits are angled in the direction of the tobacco flow and create an air layer on which the fibres are supported. The air layer produces an improved distribution of the fibres and provides a flow into a suction line leading to the next process.

IPC 1-7

A24C 5/18

IPC 8 full level

A24C 5/39 (2006.01); **A24C 5/18** (2006.01)

CPC (source: EP US)

A24C 5/18 (2013.01 - EP US)

Citation (search report)

- [X] EP 0727157 A1 19960821 - JAPAN TOBACCO INC [JP]
- [XY] US 5148816 A 19920922 - HEITMANN UWE [DE]
- [Y] US 4564027 A 19860114 - HEITMANN UWE [DE]
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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 1020125 A2 20000719; EP 1020125 A3 20050413; EP 1020125 B1 20060802; AT E334605 T1 20060815; CN 1144538 C 20040407; CN 1260150 A 20000719; DE 19901087 A1 20000720; DE 59913731 D1 20060914; ES 2267221 T3 20070301; JP 2000210068 A 20000802; JP 4287968 B2 20090701; PL 192182 B1 20060929; PL 337684 A1 20000717; US 2002162561 A1 20021107; US 6701933 B2 20040309

DOCDB simple family (application)

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