

Title (en)

PRODUCTION AND PLANT FOR THE PRODUCTION OF RECONSTITUTED TOBACCO

Title (de)

VERAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON REKONSTITUIERTEM TABAKMATERIAL

Title (fr)

PROCÉDÉ ET APPAREIL POUR LA PRODUCTION DE TABAC RECONSTITUÉ

Publication

**EP 3852554 B1 20240612 (EN)**

Application

**EP 19783692 A 20190912**

Priority

- IT 201800008652 A 20180917
- IB 2019057713 W 20190912

Abstract (en)

[origin: WO2020058814A1] Method for producing reconstituted tobacco characterized in that: -the solid components of tobacco are comminuted to bring them to a particle size of about 20 - 220 µm, preferably about 80-180 µm, -the comminuted product thus obtained is mixed with water, at least one binding agent and at least one material to form an aerosol until a mixture with a liquid content of about 30-50%, preferably about 35-40%, is obtained. -said mixture is subjected to a first lamination in order to obtain a strip of continuous thickness of about 1-20 mm, preferably about 1 -10 mm, -said strip, already subjected to said first lamination, is subjected to a series of further rolling passages, to obtain a strip having a substantially constant thickness of approximately 90 - 280 µm, preferably about 140- 200 µm, -said strip is dried to bring its liquid content to about 8-15 %.

IPC 8 full level

**A24B 3/14** (2006.01)

CPC (source: EP KR US)

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Cited by

WO2024089005A1; WO2023067160A1; WO2024188759A1; EP3897225B1

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DOCDB simple family (publication)

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