

Title (en)

METHOD FOR THE PRODUCTION OF RECONSTITUTED TOBACCO

Title (de)

VERFAHREN ZUR HERSTELLUNG VON REKONSTITUIERTEM TABAK

Title (fr)

PROCÉDÉ DE FABRICATION DE TABAC RECONSTITUÉ

Publication

EP 4316271 A3 20240327 (EN)

Application

EP 23209014 A 20190912

Priority

- IT 201800008652 A 20180917
- EP 19783692 A 20190912
- IB 2019057713 W 20190912

Abstract (en)

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

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CPC (source: EP KR US)

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Citation (search report)

- [A] EP 3075266 A1 20161005 - PT GUDANG GARAM TBK [ID]
- [A] WO 2016067226 A1 20160506 - RECON INC [BR]
- [A] CN 106235376 A 20161221 - HUBEI CHINA TOBACCO IND CO LTD

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)

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