

Title (en)
DEFIBRATED TOBACCO MATERIAL

Title (de)
ZERFASERTES TABAKMATERIAL

Title (fr)
SUBSTANCE DE TABAC DÉFIBRÉ

Publication
EP 3534728 B1 20230802 (EN)

Application
EP 17794305 A 20171101

Priority
• SE 1651447 A 20161102
• EP 2017077955 W 20171101

Abstract (en)
[origin: WO2018083114A1] A process for production of bleached tobacco raw material comprising the steps of: (I) mechanical defibrating uncooked tobacco raw material to produce a defibrated tobacco raw material; and (II) treating the defibrated tobacco raw material from step (I) with at least one bleaching agent to produce a treated tobacco raw material. Bleached tobacco raw material obtainable by the process.

IPC 8 full level
A24B 13/00 (2006.01); **A24B 3/00** (2006.01); **A24B 3/18** (2006.01); **A24B 13/02** (2006.01); **A24B 15/28** (2006.01)

CPC (source: EP KR RU SE US)
A24B 3/18 (2013.01 - KR); **A24B 7/00** (2013.01 - SE); **A24B 13/00** (2013.01 - EP KR RU US); **A24B 13/02** (2013.01 - EP US); **A24B 15/183** (2013.01 - KR); **A24B 15/20** (2013.01 - SE); **A24B 15/28** (2013.01 - EP SE US); **A24B 15/287** (2013.01 - KR US); **A24B 15/42** (2013.01 - SE); **A24B 3/18** (2013.01 - EP US)

Citation (examination)
• MORTEZA A B MARANDI ET AL: "Tobacco residuals as promising lignocellulosic materials for pulp and paper industry", BIORESOURCES, 1 January 2011 (2011-01-01), pages 4481 - 4493, XP055672925, Retrieved from the Internet <URL:https://www.researchgate.net/profile/Farhad_Zeinaly/publication/268359764_Tobacco_residuals_as_promising_lignocellulosic_materials_for_pulp_and_paper_industry/links/54b7fcd20cf28faced616199/Tobacco-residuals-as-promising-lignocellulosic-materials-for-pulp-and-paper-industry.pdf?origin=publication_de> [retrieved on 20200303]
• SHINYA KAJITA ET AL: "Improvement in pulping and bleaching properties of xylem from transgenic tobacco plants", JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, vol. 82, no. 10, 1 August 2002 (2002-08-01), GB, pages 1216 - 1223, XP055672964, ISSN: 0022-5142, DOI: 10.1002/jsfa.1168
• MORTEZA A B MARANDI ET AL: "Tobacco residuals as promising lignocellulosic materials for pulp and paper industry", BIORESOURCES, 1 January 2011 (2011-01-01), pages 4481 - 4493, XP055672925, Retrieved from the Internet <URL:https://www.researchgate.net/profile/Farhad_Zeinaly/publication/268359764_Tobacco_residuals_as_promising_lignocellulosic_materials_for_pulp_and_paper_industry/links/54b7fcd20cf28faced616199/Tobacco-residuals-as-promising-lignocellulosic-materials-for-pulp-and-paper-industry.pdf?origin=publication_de> [retrieved on 20200303]
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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)
WO 2018083114 A1 20180511; CA 3042133 A1 20180511; CA 3042133 C 20211109; DK 3534728 T3 20231016; EP 3534728 A1 20190911; EP 3534728 B1 20230802; FI 3534728 T3 20231012; HU E063457 T2 20240128; JP 2019533451 A 20191121; JP 2021184712 A 20211209; JP 6954677 B2 20211027; KR 20190084253 A 20190716; PL 3534728 T3 20240408; RU 2709941 C1 20191223; SE 1651447 A1 20180503; SE 541198 C2 20190430; UA 126907 C2 20230222; US 2019254337 A1 20190822

DOCDB simple family (application)
EP 2017077955 W 20171101; CA 3042133 A 20171101; DK 17794305 T 20171101; EP 17794305 A 20171101; FI 17794305 T 20171101; HU E17794305 A 20171101; JP 2019521809 A 20171101; JP 2021116317 A 20210714; KR 20197012466 A 20171101; PL 17794305 T 20171101; RU 2019113062 A 20171101; SE 1651447 A 20161102; UA A201904430 A 20171101; US 201716347111 A 20171101