

Title (en)

OPTIMIZED PRODUCTION OF A CONTAINERBOARD TO BE USED AS FLUTING

Title (de)

OPTIMIERTE HERSTELLUNG VON WELLPAPPE ZUR VERWENDUNG ALS RIFFELUNG

Title (fr)

PRODUCTION OPTIMISÉE D'UN CARTON-CAISSE DESTINÉ À ÊTRE UTILISÉ EN TANT QUE CANNELURE

Publication

EP 3739115 A1 20201118 (EN)

Application

EP 20174696 A 20200514

Priority

EP 19174469 A 20190514

Abstract (en)

There is provided a method of producing a containerboard for use as fluting, comprising the steps of:- forming a web from a pulp having a Schopper-Riegler (SR) value of 16.0-19.0 when measured according to ISO 5267-1:1999, wherein at least 70% by dry weight of the pulp is NSSC pulp;- pressing the web in a press section comprising a shoe press, wherein the line load in the shoe press is in the range of 1200-2000 kN/m; and- drying the web from the press section in a drying section to obtain said containerboard.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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- [A] WO 2018054957 A1 20180329 - HOEGLUND HANS [SE], et al
- [A] WO 2018185213 A1 20181011 - BILLERUDKORSNAES AB [SE]

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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

Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

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