

Title (en)

METHOD AND DEVICE FOR PRODUCING WOOD LAMELLAE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON HOLZLAMELLEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE PRODUCTION DE LAMELLES EN BOIS

Publication

EP 3259103 B1 20211215 (EN)

Application

EP 16751994 A 20160208

Priority

- SE 1550171 A 20150217
- IB 2016050631 W 20160208

Abstract (en)

[origin: WO2016132246A1] A method of producing a plurality of wood lamellae having an approximately trapezoidal cross section is disclosed. The method comprises providing a half log (2) having a semicircular cross section, presenting a convex surface (210) and a planar surface (211), cutting a groove (201) at a central portion of the planar surface (211), such that the groove extends along a length direction (L) of the log (2), and cutting at least two radial cuts, each extending from the convex surface (210) to the groove (201) and longitudinally along the log, such that at least three wood lamellae are formed. The invention comprises also a device for producing a plurality of wood lamellae having an approximately trapezoidal cross section.

IPC 8 full level

B27B 1/00 (2006.01); **B27B 5/06** (2006.01); **B27B 7/00** (2006.01); **B27F 1/02** (2006.01); **B27L 11/00** (2006.01); **B27M 3/00** (2006.01);
E04C 3/12 (2006.01)

CPC (source: EP SE)

B27B 1/005 (2013.01 - EP SE); **B27B 5/063** (2013.01 - SE); **B27B 7/00** (2013.01 - EP); **B27F 1/02** (2013.01 - EP); **B27L 11/007** (2013.01 - EP);
B27M 3/0026 (2013.01 - EP); **B27M 3/0053** (2013.01 - EP); **E04C 3/122** (2013.01 - EP); **B27M 3/0086** (2013.01 - SE); **E04C 3/122** (2013.01 - SE)

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 2016132246 A1 20160825; EP 3259103 A1 20171227; EP 3259103 A4 20190403; EP 3259103 B1 20211215; PL 3259103 T3 20220404;
SE 1550171 A1 20160818; SE 538849 C2 20170103

DOCDB simple family (application)

IB 2016050631 W 20160208; EP 16751994 A 20160208; PL 16751994 T 20160208; SE 1550171 A 20150217