

Title (en)
METHOD FOR PRESSURE-REFORMING A CORE LAYER AND A MULTI-LAYER-COMPOSITE COMPRISING ZIG-ZAG SHAPED WOOD ELEMENTS

Title (de)
VERFAHREN ZUM DRUCKVERFORMEN EINER KERNSCHICHT UND EINES MEHRSCHICHTVERBUNDES AUFWEISEND ZICK-ZACK-FÖRMIG AUSGEBILDETE HOLZELEMENTE

Title (fr)
METHODE DE FABRICATION D'UNE COUCHE PRINCIPALE ET D'UN COMPOSITE MULTICOUCHE PAR PRESSION COMPRENANT DES ÉLÉMENTS EN BOIS EN FORME DE ZIGZAG

Publication
EP 3269893 B1 20210310 (DE)

Application
EP 17180758 A 20120504

Priority
• EP 17180758 A 20120504
• EP 12003427 A 20120504

Abstract (en)
[origin: EP2660408A1] The core layer has zigzag-shaped timber elements (30) that are arranged in a main portion such that two edges (70) of the zigzag-shaped timber elements which are same or different from each other intersect at an angle which is different from zero. The two zigzag-shaped timber elements are fixedly connected to each other at an intersection point (40). Independent claims are included for the following: (1) a method for manufacturing core layer; and (2) a multilayer composite.

IPC 8 full level
E04C 2/34 (2006.01)

CPC (source: EP RU US)
E04C 2/12 (2013.01 - EP US); **E04C 2/322** (2013.01 - US); **E04C 2/3405** (2013.01 - EP RU US); **E04C 2002/345** (2013.01 - EP US); **E04C 2002/3472** (2013.01 - EP US); **Y10T 156/10** (2015.01 - EP US); **Y10T 428/24066** (2015.01 - EP US); **Y10T 428/24719** (2015.01 - EP US)

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)
EP 2660408 A1 20131106; EP 2660408 B1 20170712; BR 112014027475 A2 20170808; CA 2871956 A1 20131107; CA 2871956 C 20190115; CN 104364453 A 20150218; CN 104364453 B 20170606; EP 3269893 A1 20180117; EP 3269893 B1 20210310; ES 2643152 T3 20171121; HR P20171522 T1 20171117; IN 9148DEN2014 A 20150522; JP 2015523916 A 20150820; JP 6336964 B2 20180606; PL 2660408 T3 20171229; RU 2014148771 A 20160627; RU 2608088 C2 20170113; US 2013316125 A1 20131128; WO 2013164100 A1 20131107

DOCDB simple family (application)
EP 12003427 A 20120504; BR 112014027475 A 20130503; CA 2871956 A 20130503; CN 201380023563 A 20130503; EP 17180758 A 20120504; EP 2013001322 W 20130503; ES 12003427 T 20120504; HR P20171522 T 20171010; IN 9148DEN2014 A 20141031; JP 2015509334 A 20130503; PL 12003427 T 20120504; RU 2014148771 A 20130503; US 201313886444 A 20130503