

Title (en)
SANDWICH PANEL

Title (de)
SANDWICHPANEEL

Title (fr)
PANNEAU SANDWICH

Publication
EP 2630311 A2 20130828 (DE)

Application
EP 11767452 A 20111011

Priority
• DE 202010014620 U 20101022
• EP 2011067727 W 20111011

Abstract (en)
[origin: CA2814405A1] The present invention relates to a sandwich panel comprising a first covering layer (12), a second (14) covering layer (12) substantially parallel to the first covering layer, a sandwich core (16) provided between the covering layers (12), and two opposite end surfaces (20) on the longitudinal sides. The invention is characterized in that the end sides are of bevelled or stepped design in such a manner that (i) two sandwich panels which are joined to each other on the end sides in the same orientation and lie one against the other are arranged at 90° to each other, and (ii) two sandwich panels which are joined together on the end sides in an opposite orientation and lie one against the other lie in the same plane, i.e. a 180° connection is realized.

IPC 8 full level
E04C 2/24 (2006.01); **B32B 3/02** (2006.01); **E04C 2/292** (2006.01); **E04C 2/38** (2006.01)

CPC (source: EP US)
B32B 3/02 (2013.01 - EP US); **E04C 2/243** (2013.01 - EP US); **E04C 2/292** (2013.01 - EP US); **E04C 2/38** (2013.01 - EP US);
Y10T 428/239 (2015.01 - EP US)

Citation (search report)
See references of WO 2012052322A2

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)
DE 202010014620 U1 20110210; CA 2814405 A1 20120426; CN 103328738 A 20130925; EP 2630311 A2 20130828;
JP 2013544991 A 20131219; US 2013202841 A1 20130808; WO 2012052322 A2 20120426; WO 2012052322 A3 20120621

DOCDB simple family (application)
DE 202010014620 U 20101022; CA 2814405 A 20111011; CN 201180049620 A 20111011; EP 11767452 A 20111011;
EP 2011067727 W 20111011; JP 2013534249 A 20111011; US 201113879770 A 20111011