

Title (en)

BOARD FOR USE IN INTERIOR CONSTRUCTION AND DRY CONSTRUCTION, AND METHOD FOR PRODUCING NEW WALLS OF A ROOM OR FOR PANELING ALREADY EXISTING SURFACES OF A ROOM

Title (de)

PLATTE FÜR DEN INNENAUSBAU UND TROCKENBAU SOWIE VERFAHREN ZUM ERSTELLEN VON NEUEN WÄNDEN EINES RAUMES ODER ZUR VERKLEIDUNG VON VORHANDENEN FLÄCHEN EINES RAUMES

Title (fr)

PANNEAU POUR L'AMENAGEMENT INTERIEUR ET LA CONSTRUCTION A PAROI SECHE, ET PROCEDE POUR REALISER DE NOUVELLES PAROIS D'UNE PIECE OU POUR REVETIR DES SURFACES EXISTANTES D'UNE PIECE

Publication

**EP 1343943 B1 20060222 (DE)**

Application

**EP 01988053 A 20011220**

Priority

- DE 10064280 A 20001222
- EP 0115144 W 20011220

Abstract (en)

[origin: WO02052113A2] The invention relates to a board for use in interior construction, especially for producing new walls in a room or for paneling wall, ceiling or roof surfaces of a room. Said board is provided on at least two opposite ends, a first and a second end, with connecting means, especially having a groove-and-tongue design, for linking the board with other boards of the same kind. The connecting means facilitate a catch, snap-in or click-in connection with an adjoining board of the same kind. Additional fastening means are provided on the board itself or on two boards linked with each other for fastening the board on a support construction. The invention also relates to a method for producing new walls of a room or for paneling already existing wall, ceiling or roof surfaces of a room. According to this method, a first board is mounted, a second board is linked with the first board by establishing a catch, snap-in or click-in connection on the adjoining lateral edges of the two boards, and the second board is secured by additional fastening means.

IPC 8 full level

**B27M 1/08** (2006.01); **E04F 13/08** (2006.01); **B27M 3/00** (2006.01); **E04F 13/26** (2006.01); **E04F 15/04** (2006.01)

CPC (source: EP KR US)

**E04F 13/08** (2013.01 - KR); **E04F 13/0826** (2013.01 - EP US); **E04F 13/0846** (2013.01 - EP US); **E04F 15/02144** (2013.01 - EP US);  
**E04F 15/04** (2013.01 - EP US); **E04F 2201/0115** (2013.01 - EP US); **E04F 2201/041** (2013.01 - EP US); **E04F 2201/0517** (2013.01 - EP US);  
**E04F 2201/07** (2013.01 - EP US)

Cited by

EP3964669A1; EP3964670A1; WO2019003100A1; BE1025342B1; CN102041892A; DE202016106285U1; CN114182913A; US10982700B2;  
EP3263792B1; US11072929B2; DE202018006668U1; DE202018006667U1; US11788300B2; US11939777B2; US10323670B2; US10731689B2;  
US10935063B2; US11085475B2; US11319977B2; US11788568B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 02052113 A2 20020704; WO 02052113 A3 20030130;** AT E318354 T1 20060315; AU 2002240860 B2 20060427; CA 2432891 A1 20020704;  
CN 1531617 A 20040922; CZ 20031694 A3 20031112; DE 10064280 C1 20021010; DE 50109019 D1 20060427; EP 1343943 A2 20030917;  
EP 1343943 B1 20060222; JP 2004517234 A 20040610; KR 20030081363 A 20031017; NO 20032869 D0 20030620; NO 20032869 L 20030822;  
RU 2003122332 A 20041210; SK 7892003 A3 20040608; US 2006010820 A1 20060119

DOCDB simple family (application)

**EP 0115144 W 20011220;** AT 01988053 T 20011220; AU 2002240860 A 20011220; CA 2432891 A 20011220; CN 01822815 A 20011220;  
CZ 20031694 A 20011220; DE 10064280 A 20011222; DE 50109019 T 20011220; EP 01988053 A 20011220; JP 2002553579 A 20011220;  
KR 20037008543 A 20030623; NO 20032869 A 20030620; RU 2003122332 A 20011220; SK 7892003 A 20011220; US 45154703 A 20031126