

Title (en)

Covering panel with bevelled edges having a cross-section that varies visibly with respect to the extreme edge, and method of making the same

Title (de)

Verkleidungspaneel mit angefasten Kanten mit einem Querschnitt der bezüglich des äusseren Randes sichtbar variiert und Herstellungsverfahren desselben

Title (fr)

Panneau de revêtement avec bords chanfreinés à section transversale variant visiblement par rapport au bord extrême et méthode de fabrication associée

Publication

**EP 1898024 B1 20121219 (EN)**

Application

**EP 06120427 A 20060911**

Priority

EP 06120427 A 20060911

Abstract (en)

[origin: EP1898024A1] The invention provides a panel (1) for use in an assembly of panels (1) attached to each other to form a covering. The panel (1) comprises an upper surface (2) and a lower surface (3) each extending within a different main plain, and at least an edge (4) between these surfaces comprising coupling means (5, 6) to couple the panel (1) to coupling means (5, 6) of another panel (1). The upper surface (2) includes a lowered part (7) at said edge (4) and the cross-section of the lowered part (7), perpendicular to the edge (4) of the panel (1), varies along the edge (4). Such a panel (1) provides a good imitation of a panel made of natural materials. The invention also provides an appropriate method to make such a panel (1). The invention provides a panel which presents a very good imitation of a panel made of natural materials.

IPC 8 full level

**B05C 1/00** (2006.01); **B05C 1/14** (2006.01); **B44C 5/04** (2006.01); **B44F 9/02** (2006.01)

CPC (source: EP)

**B05C 1/006** (2013.01); **B05C 1/14** (2013.01); **B44C 5/0492** (2013.01); **B44F 9/02** (2013.01); **E04F 15/02** (2013.01); **E04F 15/02033** (2013.01); **E04F 15/04** (2013.01); **E04F 2201/0153** (2013.01)

Cited by

DE102014208742A1; WO2015169838A1; CN106457882A; RU2641139C1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1898024 A1 20080312**; **EP 1898024 B1 20121219**; CN 101529031 A 20090909; CN 101529031 B 20131113; ES 2401153 T3 20130417; PL 1898024 T3 20130531; PT 1898024 E 20130318; UA 99441 C2 20120827; WO 2008031825 A1 20080320

DOCDB simple family (application)

**EP 06120427 A 20060911**; CN 200780040124 A 20070911; EP 2007059540 W 20070911; ES 06120427 T 20060911; PL 06120427 T 20060911; PT 06120427 T 20060911; UA A200902330 A 20070911