

Title (en)
COVERING PANEL

Title (de)
VERKLEIDUNGSPANEEL

Title (fr)
PANNEAU D'HABILLAGE

Publication
EP 1809833 B1 20090819 (DE)

Application
EP 05802289 A 20051109

Priority
• EP 2005011988 W 20051109
• DE 102004054368 A 20041110

Abstract (en)
[origin: US2008000185A1] The invention relates to a cladding panel (10) with two pairs of side edges (10 a- 10 d) lying opposite one another, whereby at least one pair of side edges is provided with coupling means (12) embodied essentially in the form of a groove (12 a, 12 c) and a tongue (12 b, 12 d) and extending along the respective side edge. According to the invention, at least one section (14 a1) of the boundary surface of the groove (12 a, 12 c) or/and at least one section (14 b1) of the boundary surface of the tongue (12 b, 12 d) is provided with a roughening (18).

IPC 8 full level
E04F 15/02 (2006.01)

CPC (source: EP US)
E04F 15/02 (2013.01 - EP US); **E04F 2201/0115** (2013.01 - EP US); **E04F 2201/0153** (2013.01 - EP US); **E04F 2201/023** (2013.01 - EP US); **E04F 2201/08** (2013.01 - EP US)

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

Designated extension state (EPC)
HR

DOCDB simple family (publication)
US 2008000185 A1 20080103; US 8001741 B2 20110823; AT E440189 T1 20090915; AU 2005303947 A1 20060518; AU 2005303947 B2 20110224; CA 2586186 A1 20060518; CA 2586186 C 20140204; CN 100575638 C 20091230; CN 101218402 A 20080709; CN 101591965 A 20091202; DE 102004054368 A1 20060511; DE 502005007964 D1 20091001; DK 1809833 T3 20091123; EP 1809833 A1 20070725; EP 1809833 B1 20090819; EP 2085534 A1 20090805; ES 2329267 T3 20091124; HR P20090476 T1 20091031; JP 2008520853 A 20080619; JP 5122971 B2 20130116; MX 2007005540 A 20070725; PL 1809833 T3 20100129; PT 1809833 E 20090930; RU 2007121686 A 20081220; RU 2358073 C2 20090610; SI 1809833 T1 20100129; UA 88490 C2 20091026; WO 2006050928 A1 20060518

DOCDB simple family (application)
US 71882205 A 20051109; AT 05802289 T 20051109; AU 2005303947 A 20051109; CA 2586186 A 20051109; CN 200580038493 A 20051109; CN 200910145320 A 20051109; DE 102004054368 A 20041110; DE 502005007964 T 20051109; DK 05802289 T 20051109; EP 05802289 A 20051109; EP 09160400 A 20051109; EP 2005011988 W 20051109; ES 05802289 T 20051109; HR P20090476 T 20090908; JP 2007540567 A 20051109; MX 2007005540 A 20051109; PL 05802289 T 20051109; PT 05802289 T 20051109; RU 2007121686 A 20051109; SI 200530846 T 20051109; UA A200706410 A 20051109