

Title (en)
PANEL USEABLE IN THE FORM OF A BUILDING ELEMENT AND A WALL COMPRISING SAID PANEL

Title (de)
IN FORM EINES GEBÄUDEELEMENTS VERWENDBARE PLATTE UND DIE PLATTE UMFASSENDEN WAND

Title (fr)
PLATEAU UTILISABLE COMME ELEMENT DE CONSTRUCTION ET PAROI EN COMPORTANT APPLICATION

Publication
EP 1670999 A1 20060621 (FR)

Application
EP 04791470 A 20041005

Priority
• FR 2004002515 W 20041005
• FR 0311771 A 20031008

Abstract (en)
[origin: WO2005035904A1] The inventive cladding panel is embodied in such a way that it is stackable in a small volume ensuring a good mechanical resistance to different forces, in particular to wind forces. The result is obtained in that the panel is provided with two wings (20, 30) which are substantially parallel with respect to each other and slightly inclined with respect to the plane which is perpendicular to the core sheet (10) of the panel. One (20) of two wings comprises a section (23) which is more inclined to said perpendicular plane in such a way that the other wing of the panel adjacent to a triangular cross section caisson is formed when two panels are nested into each other.

IPC 1-7
E04D 3/30; **E04F 13/12**; **E04C 2/08**; **E04D 3/361**; **E04D 3/363**

IPC 8 full level
E04C 2/08 (2006.01); **E04D 3/30** (2006.01); **E04D 3/361** (2006.01); **E04D 3/363** (2006.01); **E04F 13/12** (2006.01)

CPC (source: EP)
E04C 2/08 (2013.01); **E04D 3/30** (2013.01); **E04D 3/361** (2013.01); **E04D 3/363** (2013.01); **E04F 13/12** (2013.01)

Cited by
WO2024103103A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2860816 A1 20050415; **FR 2860816 B1 20060317**; AT E350546 T1 20070115; CN 1882752 A 20061220; CY 1106427 T1 20111012; DE 602004004169 D1 20070215; DE 602004004169 T2 20071011; DK 1670999 T3 20070326; EA 007851 B1 20070227; EA 200600736 A1 20060825; EP 1670999 A1 20060621; EP 1670999 B1 20070103; ES 2278352 T3 20070801; HR P20070072 T3 20070430; MA 28087 A1 20060801; PL 1670999 T3 20070531; PT 1670999 E 20070228; TN SN06105 A1 20071115; UA 82896 C2 20080526; WO 2005035904 A1 20050421

DOCDB simple family (application)
FR 0311771 A 20031008; AT 04791470 T 20041005; CN 200480033968 A 20041005; CY 071100450 T 20070402; DE 602004004169 T 20041005; DK 04791470 T 20041005; EA 200600736 A 20041005; EP 04791470 A 20041005; ES 04791470 T 20041005; FR 2004002515 W 20041005; HR P20070072 T 20070223; MA 28918 A 20060406; PL 04791470 T 20041005; PT 04791470 T 20041005; TN SN06105 A 20060406; UA A200603812 A 20041005