Title (en)
Cladding panel

Title (de)
Fassadenplatte

Title (fr)
Panneau de façade

Publication
EP 1681404 A3 20081217 (DE)

Application
EP 06000590 A 20060112

Priority
DE 102005002097 A 20050114

Abstract (en)
[origin: EP1681404A2] Extruded ceramic facade panel (20) has core hole extending in the extrusion direction. The wall between the core hole (24) and the facade panel rear side has protrusion (22e) on the core-side face or recess on the face constructed on the facade panel rear side. The thickness of the wall at the protrusion between the highest point of the protrusion and the facade panel rear side, and at the recess between the highest edge of the recess and the face on the core hole side is equal to the thickness of the head rebate (25) and/or the foot rebate (26) of the facade panel. An independent claim is included for a method for the manufacturing of a facade panel for a suspended ventilated facade construction.

IPC 8 full level
E04F 13/14 (2006.01); B28B 3/20 (2006.01)

CPC (source: EP US)
B28B 3/269 (2013.01 - EP US); E04F 13/0826 (2013.01 - EP US); E04F 13/142 (2013.01 - EP US)

Citation (search report)
- [X] DE 19823139 A1 19991014 - LECH JERZY [DE]
- [X] US 6205731 B1 20010327 - GERHAHER MAX [DE]
- [X] DE 1659582 A1 19710121 - BUCHTAL GMBH
- [A] DE 4303412 C1 19940630 - GERHAHER MAX [DE], et al
- [X] FR 2742178 A1 19970613 - PROMO BREVET BORG SARL [FR]

Cited by
CN103899061A; DE102020101900A1; DE102020118398A1; EP3855617A1; DE202017104586U1; DE102018005916A1

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)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1681404 A2 20060719; EP 1681404 A3 20081217; EP 1681404 B1 20140813; DE 102005002097 A1 20060720; US 2006179759 A1 20060817; US 7703250 B2 20100427

DOCDB simple family (application)
EP 06000590 A 20060112; DE 102005002097 A 20050114; US 33213306 A 20060113