

Title (en)
SANDWICH PANEL WITH OPENINGS

Title (de)
SANDWICHPLATTE MIT ÖFFNUNGEN

Title (fr)
PANNEAU SANDWICH DOTÉ D'OUVERTURES

Publication
EP 3317469 A1 20180509 (EN)

Application
EP 17711576 A 20170224

Priority
• GB 201603157 A 20160224
• EP 16160702 A 20160316
• EP 2017054421 W 20170224

Abstract (en)
[origin: EP3211150A1] A sandwich panel (100), comprising a first planar metal layer (102); a second planar metal layer (104) orientated substantially parallel to the first planar metal layer (102); a non-metal layer (106) sandwiched (106) between the first planar metal layer (102) and the second planar metal layer (104); and a plurality of openings (108) extending through the non-metal layer (106) in a longitudinal direction substantially parallel to the plane of the first and second planar metal layers (102, 104), wherein the plurality of openings (108) are surrounded on all lateral sides by the non-metal layer (106).

IPC 8 full level
E04C 2/292 (2006.01); **B29C 44/02** (2006.01); **B29C 44/32** (2006.01); **B29C 44/58** (2006.01); **E04C 2/296** (2006.01); **E04C 2/52** (2006.01); **E04D 3/35** (2006.01)

CPC (source: EP GB US)
E04C 2/292 (2013.01 - EP GB US); **E04C 2/296** (2013.01 - EP US); **E04C 2/521** (2013.01 - EP US); **E04C 2/523** (2013.01 - EP US); **E04C 2/525** (2013.01 - EP US); **E04D 3/352** (2013.01 - EP US); **E04D 3/357** (2013.01 - EP US)

Citation (examination)
• CN 104120825 A 20141029 - H M GREEN BUILDING LTD, et al
• CN 203247761 U 20131023 - ZHEJIANG HUANYU CONSTRUCTION GROUP
• See also references of WO 2017144707A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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DOCDB simple family (application)
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