

Title (en)
FIRE RESISTANT MODULAR PREFABRICATED CLADDING PANEL

Title (de)
FEUERFESTE MODULARE VORGEFERTIGTE VERKLEIDUNGSPLATTE

Title (fr)
PANNEAU DE REVÊTEMENT PRÉFABRIQUÉ MODULAIRE RÉSISTANT AU FEU

Publication
EP 3816364 A1 20210505 (EN)

Application
EP 19205846 A 20191029

Priority
EP 19205846 A 20191029

Abstract (en)
A substantially inorganic fire-resistant modular portable prefabricated cladding panel (2) adapted, in use, to be fastened to a building by fastening, said panel comprising one or more decorative cladding elements (6) embedded in a structural support element (10) of a mortar matrix, the structural support element comprising an openwork metal plate and dispersed particles, whose density is lower than the density of the mortar matrix of the structural support element (10).

IPC 8 full level
E04F 13/08 (2006.01); **E04F 13/12** (2006.01); **E04F 13/14** (2006.01)

CPC (source: EP)
E04F 13/0862 (2013.01); **E04F 13/0894** (2013.01); **E04F 13/123** (2013.01); **E04F 13/14** (2013.01); **E04F 13/147** (2013.01);
E04F 2290/045 (2013.01)

Citation (applicant)
• BE 891963 A 19820517 - GENTEN ERNST
• EP 2392741 A1 20111207 - GE & CO S A [BE]

Citation (search report)
• [Y] FR 2706174 A1 19941216 - PIC CONSEIL [FR]
• [Y] US 2014083033 A1 20140327 - MCINTOSH ROBERT GORDON [CA], et al
• [Y] US 2014057075 A1 20140227 - WANG CHAO-LANG [TW]
• [Y] US 2010107531 A1 20100506 - HUNSAKER GARRICK [US]
• [Y] CA 3010868 A1 20170427 - MAX LIFE LLC [US]

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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