

Title (en)

IMPROVED CONSTRUCTION PANEL

Title (de)

VERBESSERTE BAUPLATTE

Title (fr)

PANNEAU DE CONSTRUCTION AMÉLIORÉ

Publication

EP 3721026 C0 20230802 (EN)

Application

EP 17811909 A 20171204

Priority

EP 2017081411 W 20171204

Abstract (en)

[origin: WO2019110085A1] The current invention relates to a kit for a composite construction element, the kit comprising a set of substantially planar, interconnectable panel elements, each interconnectable panel element comprising a structural layer at least partially, and preferably completely, periodically provided with a set of protrusions and recesses at a first profile side, the protrusions and recesses being elongated along an x-direction within the plane of the panel element and the protrusions and recesses forming a periodic pattern in a y-direction within the plane of the panel element and perpendicular to the x-direction, preferably whereby the set of protrusions and recesses of two planar panel elements are configured to fit into one another.

IPC 8 full level

E04C 2/32 (2006.01); **E04C 2/34** (2006.01)

CPC (source: EP)

E04C 2/322 (2013.01); **E04C 2/3405** (2013.01); **E04C 2002/3444** (2013.01); **E04C 2002/3472** (2013.01)

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

Participating member state (EPC – UP)

AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)

WO 2019110085 A1 20190613; EP 3721026 A1 20201014; EP 3721026 B1 20230802; EP 3721026 C0 20230802

DOCDB simple family (application)

EP 2017081411 W 20171204; EP 17811909 A 20171204