

Title (en)
A SCAFFOLD BOARD

Title (de)
GERÜSTBOHLE

Title (fr)
PLANCHE D'ÉCHAFAUDAGE

Publication
EP 3430215 A1 20190123 (EN)

Application
EP 17765558 A 20170223

Priority
• AU 2016900953 A 20160315
• AU 2016903152 A 20160811
• AU 2017000053 W 20170223

Abstract (en)
[origin: WO2017156566A1] A scaffold board (10) of extruded thermoplastic material. The board (10) includes a substantially rectangular outer profile and a plurality of strengtheners (20). The substantially rectangular outer profile is defined by a top wall (12), a bottom wall (14) and a pair of side walls (16, 18). The plurality of strengtheners (20) each extend between an inner surface of the top wall and an inner surface of the bottom wall. Each of the strengtheners have a middle part (20c), a pair of top parts (20a, 20b), and a pair of bottom parts (20d, 20e). The middle part (20c) is oriented normally to the plane of the top wall (12) and the bottom wall (14). The pair of top parts (20a, 20b) each extend outwardly from a top of the middle part (20c) to the inner surface of the top wall (12) in substantially equal and opposite directions respectively. The pair of bottom parts (20d, 20e) each extend outwardly from a bottom of the middle part (20c) to the inner surface of the bottom wall (14) in substantially equal and opposite angles.

IPC 8 full level
E04G 5/08 (2006.01); **E04C 2/20** (2006.01); **E04C 2/34** (2006.01); **E04C 2/36** (2006.01)

CPC (source: EP US)
E04C 2/20 (2013.01 - EP US); **E04C 2/36** (2013.01 - EP US); **E04C 2/365** (2013.01 - EP US); **E04C 2/543** (2013.01 - EP US);
E04G 1/153 (2013.01 - EP US); **E04G 5/08** (2013.01 - EP 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

DOCDB simple family (publication)
WO 2017156566 A1 20170921; AU 2017234367 A1 20180913; AU 2017234367 B2 20220908; CA 3016267 A1 20170921;
CN 109072619 A 20181221; EP 3430215 A1 20190123; EP 3430215 A4 20190821; JP 2019512620 A 20190516; US 2019071883 A1 20190307

DOCDB simple family (application)
AU 2017000053 W 20170223; AU 2017234367 A 20170223; CA 3016267 A 20170223; CN 201780015651 A 20170223;
EP 17765558 A 20170223; JP 2018545314 A 20170223; US 201716085331 A 20170223