

Title (en)
INSULATING CONCRETE FORM

Title (de)
ISOLIERENDE BETONFORM

Title (fr)
COFFRAGE EN BÉTON ISOLANT

Publication
EP 3642422 A4 20210428 (EN)

Application
EP 18819957 A 20180620

Priority
• US 201762522381 P 20170620
• IL 2018050683 W 20180620

Abstract (en)
[origin: WO2018235081A1] An insulating concrete form system for the construction of insulated concrete walls, floors or roofs, the system comprising: at least one first panel; at least one second panel configured to be placed opposite to the at least one first panel, and a plurality of spacers configured to interconnect the at least one first panel and the at least one second panel while defining a space between the at least one first panel and the at least one second panel. A method for constructing a concrete wall, floor or roof, as well as additional embodiments of the system and method, are provided herein.

IPC 8 full level
E04B 2/86 (2006.01); **E04B 1/74** (2006.01)

CPC (source: EP US)
E04B 2/8635 (2013.01 - EP US); **E04B 2/8652** (2013.01 - US); **E04B 1/541** (2023.08 - US); **E04B 1/762** (2013.01 - US); **E04B 1/7675** (2013.01 - US); **E04B 1/80** (2013.01 - US); **E04B 2001/746** (2013.01 - EP US); **E04B 2002/867** (2013.01 - EP); **E04B 2002/8676** (2013.01 - EP); **E04C 1/41** (2013.01 - US); **Y02A 30/244** (2017.12 - EP)

Citation (search report)
• [X] US 2011203202 A1 20110825 - UHL HANS-PETER [CA], et al
• [XI] WO 2011042848 A1 20110414 - GRILLO ROSARIO [IT]
• See references of WO 2018235081A1

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

DOCDB simple family (publication)
WO 2018235081 A1 20181227; EP 3642422 A1 20200429; EP 3642422 A4 20210428; IL 271625 A 20200227; US 2020173170 A1 20200604

DOCDB simple family (application)
IL 2018050683 W 20180620; EP 18819957 A 20180620; IL 27162519 A 20191219; US 201816624695 A 20180620