

Title (en)

METHOD AND DEVICE FOR PRODUCING 3D SHAPED PARTS WITH CONSTRUCTION FIELD TOOLS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN VON 3D-FORMTEILEN MIT BAUFELDWERKZEUGEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE FABRICATION DE PIÈCES EN 3D AU MOYEN D'OUTILS À PANNEAU DE SUPPORT

Publication

EP 3426472 A1 20190116 (DE)

Application

EP 17718005 A 20170308

Priority

- DE 102016002777 A 20160309
- DE 2017000061 W 20170308

Abstract (en)

[origin: WO2017152897A1] The invention relates to a method and a device for producing 3D shaped parts (300), comprising a plurality of construction field tools (500), which are arranged in a movable manner, and at least one layer unit (800) which is arranged in a movable manner.

IPC 8 full level

B29C 67/00 (2017.01)

CPC (source: EP US)

B29C 64/165 (2017.08 - EP US); **B29C 64/182** (2017.08 - EP US); **B29C 64/209** (2017.08 - US); **B29C 64/227** (2017.08 - US); **B29C 64/245** (2017.08 - US); **B33Y 10/00** (2014.12 - EP US); **B33Y 30/00** (2014.12 - EP US); **B33Y 40/00** (2014.12 - EP US); **B33Y 40/20** (2020.01 - EP US); **B33Y 80/00** (2014.12 - 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 2017152897 A1 20170914; CN 108712958 A 20181026; DE 102016002777 A1 20170914; EP 3426472 A1 20190116; US 11975487 B2 20240507; US 2019084229 A1 20190321; US 2024149527 A1 20240509

DOCDB simple family (application)

DE 2017000061 W 20170308; CN 201780016148 A 20170308; DE 102016002777 A 20160309; EP 17718005 A 20170308; US 201716082436 A 20170308; US 202418415922 A 20240118