

Title (en)
METHOD FOR PRODUCING A CONCRETE COMPONENT BY 3D PRINTING TECHNOLOGY

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES BETONTEILES IN 3D-DRUCKTECHNIK

Title (fr)
PROCÉDÉ DE FABRICATION D'UN ÉLÉMENT EN BÉTON PAR TECHNOLOGIE D'IMPRESSION 3D

Publication
EP 2755806 B1 20171101 (DE)

Application
EP 12756071 A 20120704

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• DE 2012000682 W 20120704

Abstract (en)
[origin: WO2013037338A1] The subject matter of the invention is a method for producing a concrete component (1), wherein a plurality of layers of a dry mixture consisting of at least one silicate former and one hydraulic binder are deposited one atop another on a base (7), wherein after applying each layer the respective layer is mixed with water, wherein the contour of the area that is mixed with water correlates with the desired shape of the concrete component (1) at the level of the respective layer to be applied.

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Citation (examination)
WO 2011021080 A2 20110224 - MONOLITE UK LTD [GB], et al

Cited by
DE102018110562A1; CN112895058A

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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

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