

Title (en)  
METHOD FOR PRODUCING DECORATIVE PARTS

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON ZIERTEILEN

Title (fr)  
PROCEDE DE FABRICATION DE PIECES DECORATIVES

Publication  
**EP 3814553 A1 20210505 (FR)**

Application  
**EP 19730182 A 20190618**

Priority  
• EP 18180562 A 20180628  
• EP 2019066099 W 20190618

Abstract (en)  
[origin: WO2020002060A1] The invention relates to a method for producing a part (1) comprising a support (2) made of a non-electroconductive material, said support (2) being provided with at least one cavity (4) filled with an aesthetic element (3) made of an electroconductive material, said aesthetic element (3) forming a decoration on a face (2a) of the part (1), which is intended to be visible, the method comprising: a step of inlaying by pressing a preform intended to form the aesthetic element (3) into said at least one cavity (4) of the support (2); and a step of electrochemical surface treatment of the aesthetic element (3), said at least one cavity (4) leading to at least one area on a face (2b) of the part (1), which is intended not to be visible, in order to respectively form at least one contact point (4b) allowing the application of current during the surface treatment on the aesthetic element (3).

IPC 8 full level  
**C25D 7/00** (2006.01); **C25D 5/02** (2006.01); **G04B 37/22** (2006.01); **G04B 45/00** (2006.01)

CPC (source: EP KR US)  
**B44C 1/26** (2013.01 - KR US); **C25D 5/02** (2013.01 - US); **C25D 5/34** (2013.01 - US); **C25D 7/005** (2013.01 - EP KR US); **C25D 11/022** (2013.01 - US); **C25D 11/04** (2013.01 - EP KR); **C25D 11/16** (2013.01 - US); **G04B 19/18** (2013.01 - US); **G04B 37/226** (2013.01 - EP KR US); **G04B 45/0076** (2013.01 - EP KR 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)  
**EP 3587625 A1 20200101**; CN 112119183 A 20201222; CN 112119183 B 20230905; EP 3814553 A1 20210505; EP 3814553 B1 20240117; JP 2021518881 A 20210805; JP 7075501 B2 20220525; KR 102435084 B1 20220823; KR 20200138809 A 20201210; TW 202014262 A 20200416; TW I753264 B 20220121; US 11914331 B2 20240227; US 2021208541 A1 20210708; WO 2020002060 A1 20200102

DOCDB simple family (application)  
**EP 18180562 A 20180628**; CN 201980032841 A 20190618; EP 19730182 A 20190618; EP 2019066099 W 20190618; JP 2020555321 A 20190618; KR 20207031544 A 20190618; TW 108120051 A 20190611; US 201917056669 A 20190618