

Title (en)

DECORATIVE ARTICLE WITH INVISIBLE SETTING

Title (de)

SCHMUCKARTIKEL MIT UNSICHTBARER FASSUNG

Title (fr)

PIÈCE DE DÉCORATION SERTI INVISIBLE

Publication

EP 2503914 A1 20121003 (FR)

Application

EP 10776674 A 20101109

Priority

- EP 09176994 A 20091125
- CH 10452010 A 20100625
- EP 2010067135 W 20101109
- EP 10776674 A 20101109

Abstract (en)

[origin: WO2011064092A1] The invention relates to a decoration part (1, 3, 5) comprising a plurality of stones (2) and a fixation device (7, 7', 47, 47') for securing the stones (2) relative to each other. According to the invention, the fixation device (7, 7', 47, 47') comprises a single electrodeposited base (9, 9', 49, 49') having a shape corresponding to a portion of said stones in order to secure all the stones (2) relative to each other without any stress, while girdles (6) of stones (2) are mounted side by side relative to each other such that said single base is masked. The invention also relates to a method for making such a part (1, 3, 5). The invention pertains to the field of jewelry or timepieces.

IPC 8 full level

A44C 17/02 (2006.01); **A44C 17/04** (2006.01)

CPC (source: EP US)

A44C 17/005 (2013.01 - EP US); **A44C 17/02** (2013.01 - EP US); **A44C 17/04** (2013.01 - EP US); **C25D 5/627** (2020.08 - EP US);
C25D 7/005 (2013.01 - EP US); **Y10T 428/12389** (2015.01 - EP US); **Y10T 428/12535** (2015.01 - EP US)

Citation (search report)

See references of WO 2011064092A1

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 2011064092 A1 20110603; CN 102665478 A 20120912; CN 102665478 B 20141015; EP 2503914 A1 20121003; EP 2503914 B1 20140416;
ES 2480280 T3 20140725; HK 1175673 A1 20130712; JP 2013511365 A 20130404; JP 5379311 B2 20131225; PT 2503914 E 20140724;
RU 2012126149 A 20131227; RU 2546501 C2 20150410; US 2012225314 A1 20120906; US 2016073746 A1 20160317;
US 9345294 B2 20160524; US 9596910 B2 20170321

DOCDB simple family (application)

EP 2010067135 W 20101109; CN 201080052948 A 20101109; EP 10776674 A 20101109; ES 10776674 T 20101109; HK 13102988 A 20130311;
JP 2012540352 A 20101109; PT 10776674 T 20101109; RU 2012126149 A 20101109; US 201013503757 A 20101109;
US 201514872372 A 20151001