

Title (en)

Procedure for manufacturing pieces of jewellery and pieces of jewellery obtained

Title (de)

Verfahren zur Herstellung von Schmuckstücken und mit diesem Verfahren hergestellte Schmuckstücke

Title (fr)

Procédé de fabrication de bijoux et bijoux ainsi obtenus

Publication

**EP 1621097 A1 20060201 (EN)**

Application

**EP 05380152 A 20050712**

Priority

ES 200401828 A 20040726

Abstract (en)

Applicable to hollow pieces (1) of thin precious metal made by electroforming after melting an interior base model interior and draining it via a breather hole (4), that has previously been galvanised with a coating of the metal. It consists of filling the hollow piece (1) via the breather hole (4) on an opening (2) with one or more resins (3) of different types until it solidifies, then cutting away the breather hole (4) and selectively filing sectors of the surface of the piece (1) and finishing the opening (2) to remove part of the precious metal to reveal the resin (3) inside. The piece thus made has resin (3) inside and on its surface it has sectors with resin (3) together with a thin layer of precious metal.

IPC 8 full level

**A44C 27/00** (2006.01); **A44C 17/04** (2006.01)

CPC (source: EP ES US)

**A44C 27/00** (2013.01 - EP US); **A44C 27/005** (2013.01 - ES); **Y10T 29/49588** (2015.01 - EP US); **Y10T 29/4959** (2015.01 - EP US);  
**Y10T 29/49597** (2015.01 - EP US)

Citation (applicant)

- ES 2159881 T3 20011016 - P G C M CONCEPTION
- ES 8101868 A1 19801216 - JAYDA S A

Citation (search report)

- [XA] US 4928367 A 19900529 - SEIDMAN SHELDON [US]
- [A] EP 0702910 A2 19960327 - EBERLE JOSEF GMBH & CO KG [DE]
- [A] CH 679138 A5 19911231 - JEAN MARIE DELHAYE

Cited by

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Designated contracting state (EPC)

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**EP 1621097 A1 20060201**; CN 1726834 A 20060201; ES 2224892 A1 20050301; ES 2224892 B1 20060601; US 2006016076 A1 20060126

DOCDB simple family (application)

**EP 05380152 A 20050712**; CN 200510084986 A 20050726; ES 200401828 A 20040726; US 18528905 A 20050720