

Title (en)
PROCESS FOR PRODUCING CAST AND SET PIECES OF JEWELLERY

Title (de)
VERFAHREN ZUM HERSTELLEN VON GEFASSTEN, GEGOSSENEN SCHMUCKSTÜCKEN

Title (fr)
PROCEDE DE FABRICATION DE BIJOUX COULES SERTIS

Publication
EP 0615415 B1 19960228 (DE)

Application
EP 92924652 A 19921203

Priority
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Abstract (en)
[origin: WO9310686A1] In order to produce pieces of jewellery with one or several set stones, a master pattern with settings for the stones is produced, a master mould is produced by moulding from the master pattern, a model is produced in the master mould with a castable or injection mouldable modelling mass that can be ejected by heating from the master mould, the stones are inserted into the model and set by deformation of the setting, a casting mould is produced by embedding the model in a fire-resistant moulding mass and by ejecting the modelling mass from the casting mould, metal is cast into the casting mould by a spin casting or vacuum moulding process and the piece of jewellery is removed from the mould once the metal has cooled down.

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