

Title (en)
METHOD FOR PRODUCING HOLLOW FORGED PARTS

Title (de)
VERFAHREN ZUR HERSTELLUNG HOHLER SCHMIEDETEILE

Title (fr)
PROCEDE DE FABRICATION DE PIECES FORGEES CREUSES

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Application
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Abstract (en)
[origin: WO2009050382A2] The invention relates to a method for producing hollow forged parts, that comprises the following steps: making a core of a lost material having a shape corresponding to the internal shape of the part to be obtained except for deformation during forging, positioning the core in a foundry mould, casting a metal around the core so as to completely surround the core in order to obtain a preform (18), sealing the preform (18) so that the core is completely isolated relative to the outside, forging the preform (18) in order to obtain the part having the desired shape, and decore the core of the part in order to obtain the hollow forged part.

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