

Title (en)

CASTING PROCESS FOR PRODUCING A WORKPIECE, IN PARTICULAR A PISTON, MADE OF TWO DIFFERENT MATERIALS

Title (de)

GIESSTECHNISCHES VERFAHREN ZUR HERSTELLUNG EINES BAUTEILES, INSBESONDERE KOLBEN, BESTEHEND AUS ZWEI UNTERSCHIEDLICHEN WERKSTOFFEN

Title (fr)

PROCEDE DE COULEE POUR PRODUIRE UNE PIECE, NOTAMMENT UN PISTON, COMPOSE DE DEUX DIFFERENTS MATERIAUX

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Application

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Abstract (en)

[origin: WO9503905A1] A casting process is disclosed for producing a workpiece, in particular a piston, made of two different materials. In order to solidly bind the base material and a second material, the piece to be cast is galvanically provided before casting with a chromium-containing layer and is then moulded by an Alfin process.

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