

Title (en)

PROCESS FOR MANUFACTURING A SHELL MOLD

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER SCHALENFORM

Title (fr)

PROCEDE DE FABRICATION DE MOULE CARAPACE

Publication

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Application

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Abstract (en)

[origin: WO2018015701A1] The invention relates to a process for manufacturing a shell mold (1) having several layers (2, 3, 4, 5) including at least one contact layer (2), from a model (6) of a part to be manufactured made of wax or other similar material, the process comprising a step of dipping the model (6) in a contact slip forming the contact layer (2) and comprising an inorganic or organic binder and a powder, wherein the powder is a mullite-zirconia composite.

IPC 8 full level

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