

Title (en)
CASTING CORE FOR CASTING MOULDS, AND METHOD FOR THE PRODUCTION THEREOF

Title (de)
GIESSKERN FÜR GIESSFORMEN SOWIE VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)
NOYAU DE COULÉE POUR MOULES DE FONDERIE ET PROCÉDÉ DE FABRICATION

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Application
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Abstract (en)
[origin: WO2020058402A1] The present invention relates to a casting core for casting moulds, the casting core comprising an inner core and an outer core arranged around the inner core. The outer core contains or consists of ceramic particles bound with a binder. The inner core contains ceramic particles bound with a binder and additionally one or more placeholder elements. The placeholder element(s) is/are at least partially thermally decomposable. The present invention also relates to a method for producing the casting core according to the invention and to the use of the casting core according to the invention.

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