

Title (en)

ALKALINE RESOL BINDERS HAVING IMPROVED FLOWABILITY

Title (de)

ALKALISCHE RESOLBINDER MIT VERBESSERTER FLEISSFÄHIGKEIT

Title (fr)

LIANT RÉSOL ALCALIN À FLUIDITÉ AMÉLIORÉE

Publication

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Application

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Abstract (en)

[origin: WO2018104493A1] The invention relates to molding material mixtures for producing molds, risers or cores for metal casting, comprising at least one refractory basic molding material, a binder on the basis of an alkaline resol resin and at least one sugar surfactant. The invention also relates to a method for producing molds and cores using the molding material mixtures and to molds, risers or cores produced according to said method.

IPC 8 full level

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