

Title (en)
METHOD OF AND DEVICE FOR REGENERATION OF FOUNDRY SAND

Title (de)
VERFAHREN UND VORRICHTUNG ZUM REGENERIEREN VON GIESSEREISAND

Title (fr)
PROCEDE ET DISPOSITIF DE REGENERATION DE SABLE DE FONDERIE

Publication
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Application
EP 16154654 A 20160208

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Abstract (en)
[origin: WO2017137113A1] The invention relates to a method for regenerating foundry sand, in particular for the renewed production of foundry moulds and/or foundry mould cores from the regenerated foundry sand, through removal of binding agent from a foundry sand/binding agent mixture, using a preferably absorbent, solid support means (6), wherein binding agent and support means (6) are separated from the foundry sand. According to the invention, the support means (6) is preferably brought into contact with the foundry sand/binding agent mixture, preferably added thereto, and together with the binding agent adhering thereto and/or incorporated therein is separated from the foundry sand.

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