

Title (en)

Moulding sand and a method of curing of moulding sand

Title (de)

Formsand und Verfahren zur Härtung von Formsand

Title (fr)

Sable de moulage et procédé de durcissement d'un tel sable

Publication

EP 3015188 B1 20200304 (EN)

Application

EP 14196636 A 20141205

Priority

PL 40993514 A 20141030

Abstract (en)

[origin: EP3015188A1] A moulding sand comprising water, a binder and a silica sand matrix, characterised in that it further comprises sodium salt of carboxymethyl starch (CMS-Na) having a degree of substitution (DS) in the range of 0.2 to 0.9, in the amount of 0.2 to 2.5 parts by weight per 100 parts by weight of the matrix.

IPC 8 full level

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CPC (source: EP)

B22C 1/186 (2013.01); **B22C 1/26** (2013.01)

Cited by

CN108723285A; CN112317679A

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