

Title (en)
SULFOMETHYLOLATED LIGNIN-BASED CONCRETE ADMIXTURES

Title (de)
ZUSATZMITTEL FÜR BETON AUF BASIS VON SULFOMETHYLIERTEM LIGNIN

Title (fr)
ADJUVANTS DU BETON A BASE DE LIGNINE SULFOMETHYLOLATEE

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Application
EP 96938620 A 19961011

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• US 9513836 W 19951011

Abstract (en)
[origin: WO9713732A2] The invention provides for an admixture for reducing the water content of a concrete mix. The admixture comprises an alkaline solution of a lignin in a sulfomethylolated form. The sulfomethylolated lignin in the admixture can also be cross-linked with a cross-linking agent. The admixture further comprises an air detainer. Also provided are novel cement compositions comprising the admixture of the invention.

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C04B 24/00

IPC 8 full level
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IPC 8 main group level
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