

Title (en)

METHOD FOR AEROGEL PRODUCTION AND AEROGEL COMPOSITE MATERIAL

Title (de)

VERFAHREN ZUR AEROGELHERSTELLUNG UND AEROGEL- VERBUNDWERKSTOFF

Title (fr)

PROCÉDÉ DE FABRICATION D'AÉROGEL ET MATÉRIAU COMPOSITE À BASE D'AÉROGEL

Publication

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Application

**EP 16705420 A 20160204**

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Abstract (en)

[origin: WO2016123724A1] The present invention relates to a method for aerogel production and to a composite material produced by said method and comprising an aerogel and mineral fibers. An aerogel material produced on the basis of silicate with a coefficient of thermal conductivity of < 18 mW/mK is obtainable by rendering it hydrophobic with HMDSO in the presence of nitric acid.

IPC 8 full level

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CPC (source: CH EP RU US)

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Citation (search report)

See references of WO 2016123724A1

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