

Title (en)

FUNCTIONALISED BIMODAL PERIODIC MESOPOROUS ORGANOSILICATES (PMOS) AND METHOD FOR PRODUCING SAME USING PSEUDOMORPHIC TRANSFORMATION

Title (de)

FUNKTIONALISIERTE, BIMODALE PERIODISCHE MESOPORÖSE ORGANOSILIKATE (PMOS) UND VERFAHREN ZU DEREN HERSTELLUNG MITTELS PSEUDOMORpher TRANSFORMATION

Title (fr)

ORGANOSILICES MÉSOPOREUSES PÉRIODIQUES (PMO) BIMODALES FONCTIONNALISÉES ET PROCÉDÉ DE FABRICATION ASSOCIÉ AU MOYEN D'UNE TRANSFORMATION PSEUDOMORPHE

Publication

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Application

EP 18814512 A 20181126

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Abstract (en)

[origin: WO2019101980A1] The invention relates to a method for producing functionalised bimodal periodic mesoporous organosilicates (PMOs) by means of pseudomorphic transformation, to functionalised bimodal periodic mesoporous organosilicates (PMOs) that comprise at least one organosilicate and at least one functional component, and to the use of the PMO as a filter material, adsorption means, sensor material or carrier material for pharmaceutical products, insecticides or pesticides.

IPC 8 full level

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CPC (source: EP US)

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C03C 2217/48 (2013.01 - EP US); **C03C 2218/30** (2013.01 - EP)

Citation (search report)

See references of WO 2019101980A1

Designated contracting state (EPC)

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