

Title (en)
MESOPOROUS BORON NITRIDE HAVING A HOMOGENEOUS AND ORDERED POROSITY AND A HIGH SPECIFIC SURFACE AREA AND PREPARATION METHOD

Title (de)
MESOPORÖSES BORONNITRID MIT EINER HOMOGENEN UND GEORDNETEN POROSITÄT UND EINER HOCHSPEZIFISCHEN OBERFLÄCHE UND HERSTELLUNGSVERFAHREN

Title (fr)
NITRURE DE BORE MESOPOREUX, A POROSITE HOMOGENE ET ORDONNEE, PRESENTANT UNE SURFACE SPECIFIQUE ELEVEE, ET PROCEDE DE PREPARATION

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Application
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Abstract (en)
[origin: WO2006018545A2] The invention relates to a method for preparing a mesoporous boron nitride having a homogeneous and ordered porosity and a high specific surface area consisting a) in impregnating a mesoporous mould which is provided with a homogeneous and ordered porosity and has a high specific surface area with a boron nitride precursor, b) in carrying out ceramisation by means of the precursor thermal decomposition in such a way that a boron nitride is formed and c) in removing the thus produced boron nitrides from the mould.

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