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(54) **Title:** ENHANCING CATALYTIC ACTIVITY OF NANOPOROUS MATERIALS

(57) **Abstract:** The present invention relates to the use of atomic layer deposition (ALD) techniques to enhance the acid catalytic activity of nanoporous materials.

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A. CLASSIFICATION OF SUBJECT MATTER INV. C23C16/20 C23C16/44 C23C16/455		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, INSPEC		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
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<input checked="" type="checkbox"/>	Further documents are listed in the continuation of Box C.	<input checked="" type="checkbox"/> See patent family annex.
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016		Authorized officer Joffreau, P

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