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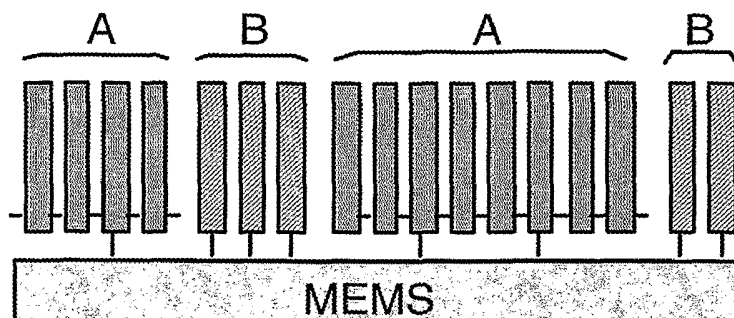
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHODS FOR FORMING COMPOSITE COATINGS ON MEMS DEVICES



(57) Abstract: The present invention provides unique methods of coating and novel coatings for MEMS devices. In general a two step process includes the coating of a first silane onto a substrate surface followed by a second treatment with or without a second silane and elevated temperatures.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2004/024084

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 B81B3/00 C09D4/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09D B81B

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, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	ASHURST ET AL: "Dichlorodimethylsilane as an anti-stiction etc." J. MICROELECTROMECHANICAL SYSTEMS, vol. 10, no. 1, March 2001 (2001-03), pages 41-49, XP001123706 page 41	1-20
X	US 5 403 665 A (ALLEY ET AL) 4 April 1995 (1995-04-04) claims 4,5	1-8, 11-13, 15-17, 19,20
X	WO 01/57920 A (ANALOG DEVICES) 9 August 2001 (2001-08-09) claims 1,2	1-8, 11-13, 15-17, 19,20



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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			WO	9500258 A1		05-01-1995
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			EP	1258035 A1		20-11-2002
			JP	2003522415 T		22-07-2003