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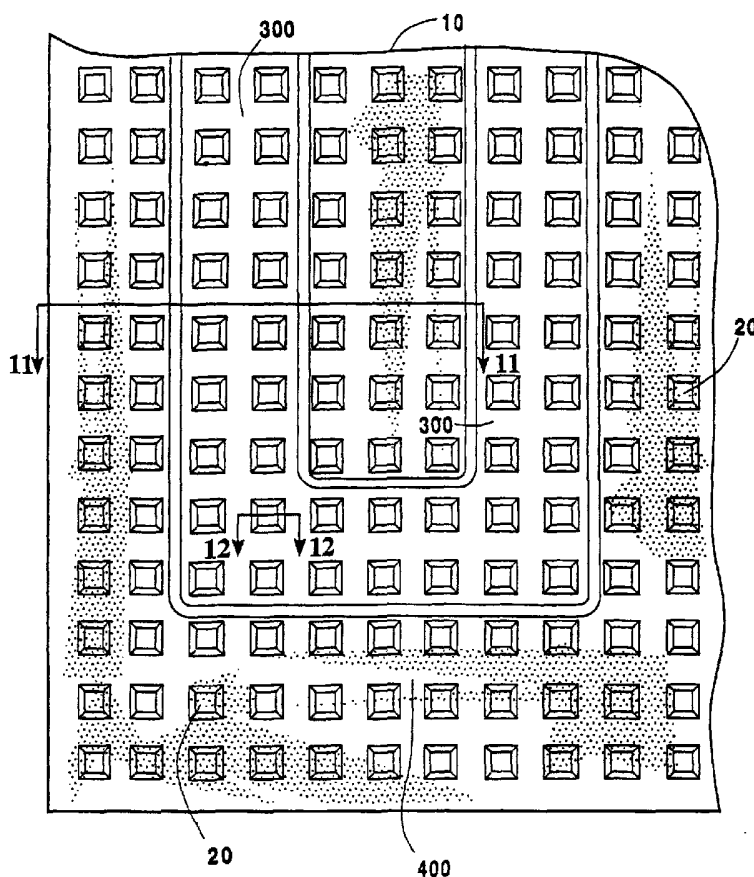
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[Continued on next page]

(54) Title: GRAPHITE ARTICLE USEFUL AS A FUEL CELL COMPONENT SUBSTRATE



(57) Abstract: A graphite article in the form of a flexible graphite sheet (10) having transverse fluid channels (20) passing through the sheet and a groove (300) formed in one of the surfaces of the sheet communicating with a plurality of the transverse fluid channels is presented, wherein the open groove comprises a groove floor (310) and groove walls (320), the groove walls having transverse fluid channels passing therethrough.

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International application No.

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 US CL : 429/34,36,38,39,44

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)
 U.S. : 429/34,36,38,39,44

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 practicable, search terms used)
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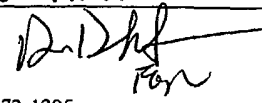
C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,087,034 A (MERCURI) 11 July 2000 (11.07.2000), column 2, lines 56-64, column 3, lines 19-29, column 4, lines 51-59, column 6, lines 5-20.	1-19
X,P --- Y,P	US 6,531,236 B1 (HATOH et al) 11 March 2003 (11.03.2003), column 2, lines 9-25, column 22, lines 28-33, Figure 2.	1,3-5,7,10-12,14,16-18 ----- 2,6,8,9,13,15,19

Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	"&" document member of the same patent family

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