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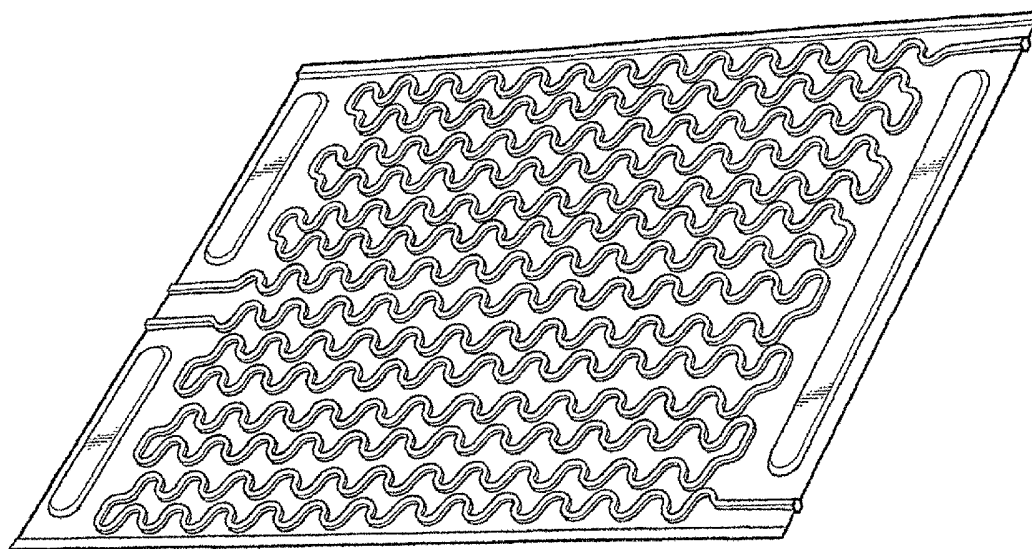
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(54) Title: FUEL CELL AND METHOD FOR ITS MANUFACTURE



(57) Abstract: A method for making a component of a fuel cell utilizes a rotary die forming station for shaping a web of material into a configuration corresponding to the component. The component may comprise an exchanger plate. Also disclosed is a method for fabricating a fuel cell assembly wherein a gasket is affixed between portions of two exchanger plates, and the affixation may be accomplished by rotary die forming. Also disclosed are fuel cells and fuel cell assemblies made by these methods.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/29251

A. CLASSIFICATION OF SUBJECT MATTER

IPC: **H01M 8/00(2006.01);H01M 6/00(2006.01),H01M 2/16**

USPC: 429/12,122,247

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. : 429/12, 122, 247

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,383,678 B1 (KANEKO et al.) 07 June 2002 (05.06.2002), Column 5, lines 1-8 and Column 6, Lines 1-20.	1-18
A	US 5,683,828 A (SPEAR et al.) 04 November 1997 (04.11.1997), See entire document	1-18
A	US 6,051,331 A (SPEAR, JR. et al) 18 April 2000 (18.04.2000), See entire document	1-18

Further documents are listed in the continuation of Box C.

See patent family annex.

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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
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