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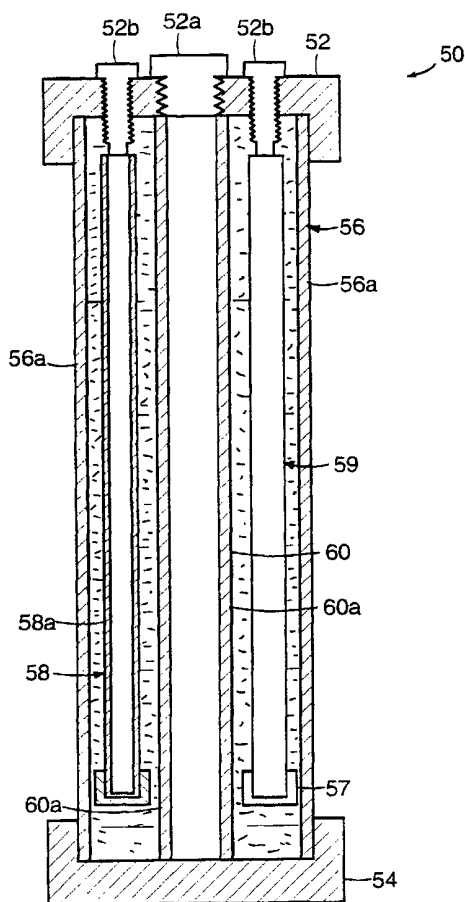
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(54) Title: MICROPOROUS DIFFUSER



(57) Abstract: A microporous diffuser (50) includes a first elongated member (56) including at least one sidewall (56a) having a plurality of microscopic openings. The sidewall (56a) defines an interior hollow portion of the member. The diffuser has a second elongated member (60) having a second sidewall (60a) having a plurality of microscopic openings, the second member (60) being disposed through the hollow region of the first member (56). The diffuser (50) includes an end cap (54) to seal a first end of the microporous diffuser (50) and an inlet cap (52) disposed at a second end of microporous diffuser for receiving inlet fittings (52a, 52b).

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# INTERNATIONAL SEARCH REPORT

International Application No

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A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 B09C1/00 B01F3/04

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)  
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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, 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.
A	WO 98 21152 A (KERFOOT WILLIAM B ;KV ASSOC INC (US)) 22 May 1998 (1998-05-22) cited in the application page 11, line 12 -page 12, line 33; claims; figures 1,10,32,38 ---	1-22
A	US 5 879 108 A (HADDAD JOHN A) 9 March 1999 (1999-03-09) the whole document ---	1-22
A	US 5 620 593 A (STAGNER JOSEPH C) 15 April 1997 (1997-04-15) the whole document ---	1-22
A	US 5 967 230 A (BOWERS JOHN ET AL) 19 October 1999 (1999-10-19) the whole document --- -/--	1-22

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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