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ning of each regular issue of the PCT Gazette.

(54) Title: METHOD OF DETECTING THE PRESENCE AND LOCATION OF A GAS LEAK

(57) Abstract: The method includes the following steps: (i) About a reference point, a sensor is exposed to the atmosphere in a plurality of different directions until the sensor registers the transient presence of a critical component of the leaking gas above a threshold level, thereby to indicate a suspect direction, the sensor being exposed without mixing of the atmosphere; (ii) A second reference point is then selected in the suspect direction relative to the first reference point. Step (i) is then repeated about the second reference point.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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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, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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