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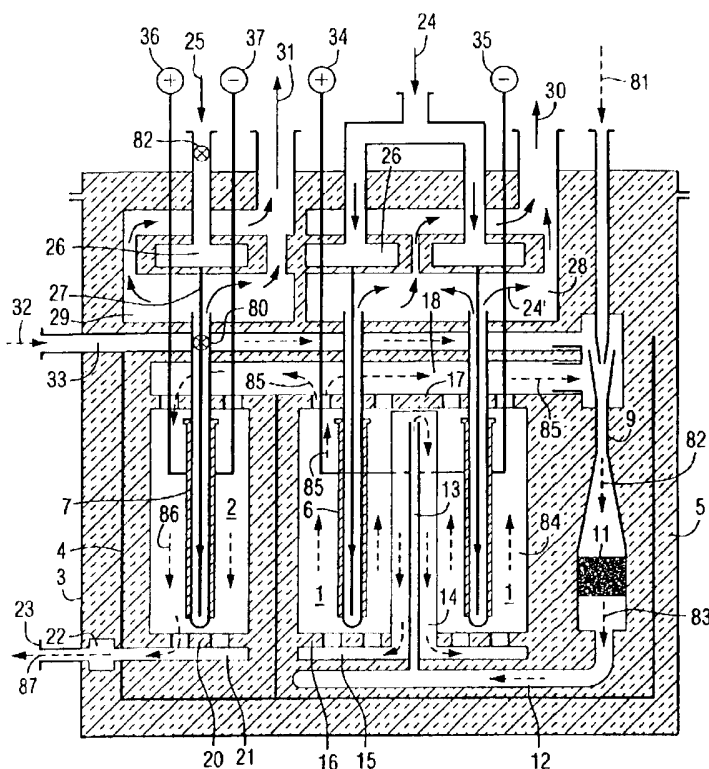
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: ELECTROCHEMICAL FUEL DEPLETION MEANS FOR HIGH TEMPERATURE FUEL CELL GENERATORS



(57) Abstract: A fuel cell generator contains a plurality of fuel cells (6) in a generator chamber (1) and also contains a fuel reactor chamber (2) containing either fuel cells or electrolysis cells as the depleted fuel reactor means, which means preferably has copper fuel electrodes, where oxidant (24, 25) and fuel (81) are fed to the generator chamber (1), where both fuel and oxidant react, and where all oxidant and fuel passages are separate and do not communicate with each other, so that fuel and oxidant in whatever form do not mix and where a depleted fuel exit (23) is provided for exiting a product gas which consists essentially of carbon dioxide and water for further treatment so that carbon dioxide can be separated and is not vented to the atmosphere.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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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, INSPEC, COMPENDEX, PAJ

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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A	US 5 712 055 A (ELANGOVAN SINGARAVELU ET AL) 27 January 1998 (1998-01-27) cited in the application column 3, line 33 - line 49; claims 1,3-5,17 column 5, line 14 - line 30 column 7, line 11 - line 15	1,11
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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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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Information on patent family members

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