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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: WASTE WATER ELECTRICAL POWER GENERATING SYSTEM

(57) Abstract: An environmental protective electrical power generating system is formed by a penstock connected at its opposite ends to a large sewer for conveying waste water from feeder pipelines to a sanitary treatment station. Sewer waste water is propelled through the sewer line by pumping equipment which simultaneously pulverizes most large objects carried by the waste water. The waste water is diverted, through a control gate, into the penstock where it flows through and operates one or more water-operated turbines. The turbines are operatively connected to electrical power generators for producing electrical power and dispersing the power through an electrical power transmission system. Depending upon the size of the sewer pipes, the volume of liquid flowing there-through, and the turbine and generator equipment, electrical power is generated without affecting the environment or ecology and without the use of fossil fuels.

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INTERNATIONAL SEARCH REPORT

International application No.
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A. CLASSIFICATION OF SUBJECT MATTER

IPC: E02B 9/00(2006.01);9/08(2006.01);F02B 63/04(2006.01);F03G 7/08(2006.01);H02K 7/18(2006.01);F03B 13/00(2006.01);13/10(2006.01);H02P 9/04(2006.01)

USPC: 405 75/77;29/1R,43,54

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. : 405 75/77;29/1R,43,54

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)
Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3,750,001 A (MCCLOSKEY) 31 July 1973, see entire document.	1, 8-9
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A		2-7, 10-12

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Further documents are listed in the continuation of Box C.

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See patent family annex.

* Special categories of cited documents:		"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
"A"	document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E"	earlier application or patent published on or after the international filing date	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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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		

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INTERNATIONAL SEARCH REPORT

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Continuation of B. FIELDS SEARCHED Item 3:

US-PGPUB; USPAT; EPO; JPO; DERWENT: waste, storm, water, electric, power, generat, turbine, sewer, pipe, pipeline, conduit, bypass, pass