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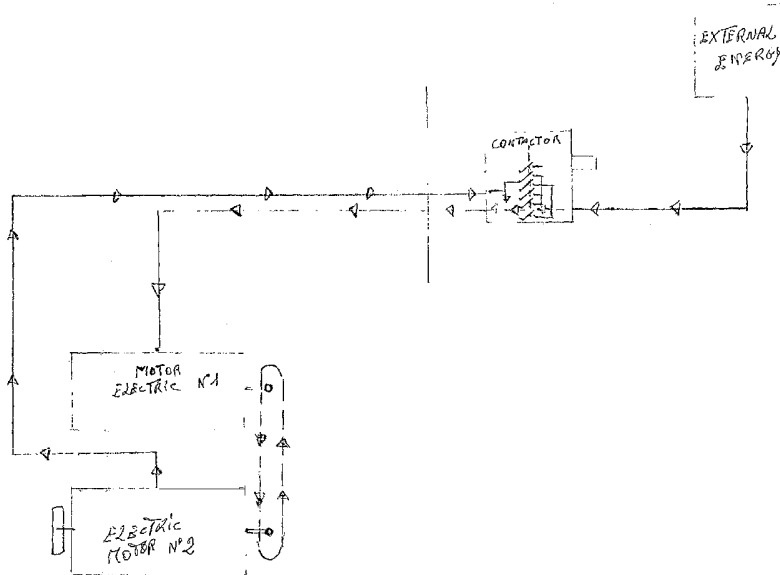
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PERPETUAL ELECTRIC GENERATOR NO SUPPLY COSTS NO SMOG



(57) Abstract: It generates electricity endlessly. Its distinguishing features are: no supply costs, no smog, noiselessness. It consists of two or more electric motors and alternators mechanically connected by belt drives and pulleys, and electrically linked by means of a contactor. The keystone of the system is the correlation between motion and electricity and the feedback between the output and the input. The first motor transmits its motion to the alternators which, by means of transformers, generate the electric energy that supplies the first motor. At first the system is connected to an external power supply, then, after it starts, it becomes self-supplying (a fly-wheel- stabilizes the motion). This generator can be the motor in next 15 generation cars and aircraft : selfsupplying, perpetual motor, with no need of expensive fuel.

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INDUSTRIAL INVENTION

TITLE :
PERPETUAL ELECTRIC GENERATOR
NO SUPPLY COSTS NO SMOG

TECHNICAL FIELD :
ELECTRICAL ENERGY GENERATION

BACKGROUND ART :

1. In the field of electrical energy generation they have always run into the technical problem of supply costs and efficiency of generators.

1. DISCLOSURE OF INVENTION

2. The aim of this invention is to generate electricity with high efficiency, noiselessness, no supply costs and no smog. It is a zero costs, perpetual electric generator. The system (electric generator) consists of two (or more) electric motors and alternators operating at different potentials :
electric motor 1 operating at 220 V ;
electric motor 2 (asynchronous alternator) operating at 380 V.
3. The electric motor 1 is connected to the alternator 2 by means of belt drives and pulleys, in order to convey its rotatory motion.
At first we connect the motor 1 to an external energy supply (electrical or mechanical), as example a starter or an internal combustion engine, so it rotates and makes alternator 2 to rotate.
4. The alternator 2 generates electric energy at the output of a transformer connected with it. After that the contactor sends a part of this electric energy to the input of motor 1. The timer allows the electricity to flow only when it becomes stable, interrupting at the same time the external supply. So there is a feedback :
motor 1 makes alternator 2 to rotate and to generate the electric energy that supplies power to motor 1.
5. It's a closed-loop, self-feeding system: motor 1 gives motion to alternator which generates the electric energy that supplies power to motor 1.
Because the higher potential of alternator 2, only a part of the electric energy that it generates is needed to supply motor 1.
The surplus energy can be used to supply power to everything we want, as example cars.
6. The electric generator is perpetual. It goes on running endless, till we switch it off by means of a push-button or a remote control.

The electric generator may consist also of more than two electric motors and alternators, connected in series or in parallel. The operating principle is the same just explained.

7. BRIEF DESCRIPTION OF DRAWINGS

The generator consists of two or more electric motors (alternators) connected each other. Each alternator is connected. When powered by electricity it rotates; vice versa if we connect it to a transformer and force it to rotate, it generates electricity. Each alternator has an its own electric

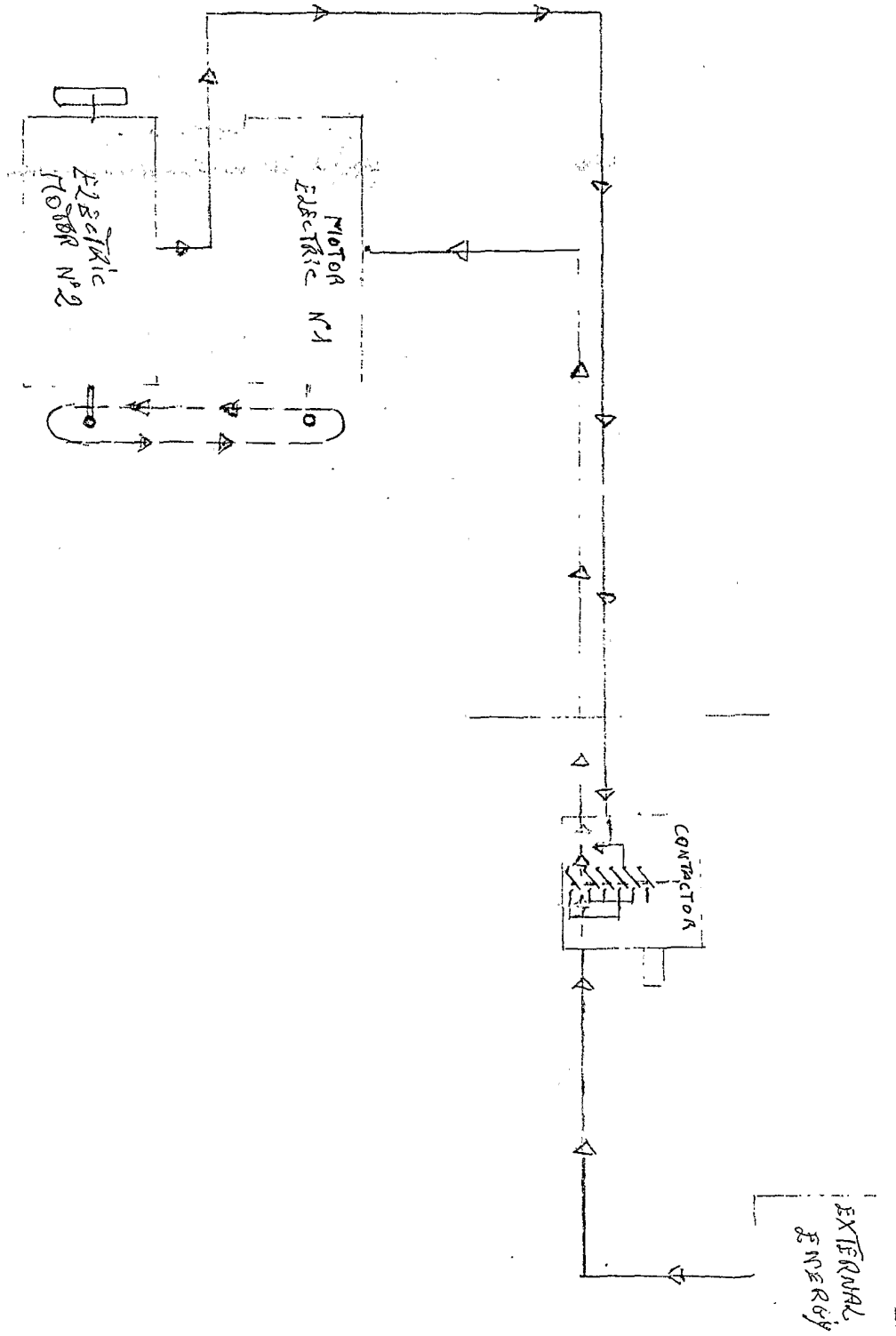
8. potential / angular velocity ratio, so we can have different electric potentials with the same angular velocity.

There are belt drives, pulleys, a fly-wheel (in order to keep uniform the movement at the starting point, when the load changes and so on).

9. There are a control panel, a contactor, a modular timer for self-starting, a push-button panel for manual controls.

CLAIMS

- 1) **CLAIM 1** : An electric generator characterized in that it is perpetual, self power supplying, no supply costs, noiselessness, no smog, and which can generate endless electric energy.
10. 2) An electric generator **AS CLAIMED IN CLAIM 1** which can be used usefully in a lot of fields:
in cars manufacturing, where it can be used like a motor no supply costs, no smog;
in aeronautics, providing a noiselessness, perpetual motor, needing no fuel, solving in this way the problem of fuel's weight, smog, dangerousness;
11. in houses it can be used in heating systems.



INTERNATIONAL SEARCH REPORT

International application No

PCT/IT2006/000541

A. CLASSIFICATION OF SUBJECT MATTER
INV. H02K53/00

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)
H02K

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

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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X	JP 06 078521 A (AKIBA SEIICHI) 18 March 1994 (1994-03-18) abstract; figures 1-6	1,2
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X	US 5 686 818 A (SCADUTO MARTIN [US]) 11 November 1997 (1997-11-11) abstract; figure 1	1,2
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- *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
- *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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INTERNATIONAL SEARCH REPORT

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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