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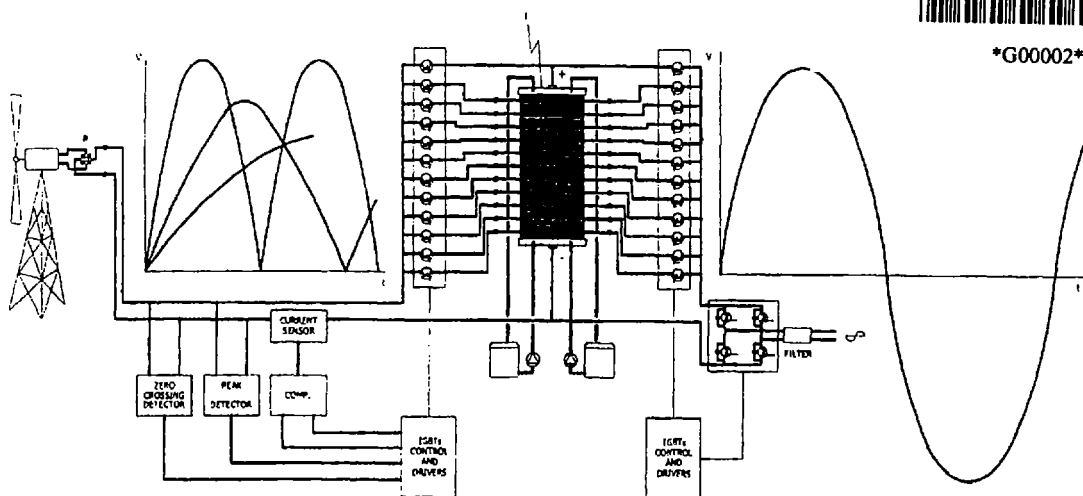
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(54) Title: SYSTEM FOR STORING AND/OR TRANSFORMING ENERGY FROM SOURCES AT VARIABLE VOLTAGE AND FREQUENCY



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(57) Abstract: A method of storing electric energy from an AC source of a certain frequency, whose value is not pre-established and is even variable, in one or more redox batteries composed of a plurality of elementary cells electrically in series and having a certain cell voltage, is disclosed. The method is implemented in an outstandingly versatile system for storing energy in one or more redox batteries, easy to realize and capable of storing energy in a redox battery in highly efficient manner independently of the electric characteristics with which it is generated, and capable of exploiting the redox battery even as a "buffer" for transforming energy from an electrical source of certain voltage and frequency characteristics, for supplying it to a load or outputting it on the electricity distribution network at different electric characteristics.

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