

Title (en)  
METHOD AND DEVICE FOR GENERATING ELECTRICAL ENERGY FOR OPERATING SMALL ELECTRICAL APPLIANCES

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR ERZEUGUNG VON ELEKTRISCHER ENERGIE FÜR DEN BETRIEB ELEKTRISCHER KLEINGERÄTE

Title (fr)  
PROCEDE ET DISPOSITIF POUR PRODUIRE DE L'ENERGIE ELECTRIQUE POUR ASSURER LE FONCTIONNEMENT DE PETITS APPAREILS ELECTRIQUES

Publication  
**EP 0900467 A1 19990310 (DE)**

Application  
**EP 97923986 A 19970522**

Priority  

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Abstract (en)  
[origin: DE19620880A1] The invention concerns a method and device for generating electrical energy for operating small electrical appliances, such as remote-controls, pocket calculators, electric strikes, etc. According to the invention, at least some of the electrical energy necessary for operating the small electrical appliance is obtained from the energy used for manual operation of the function-triggering element (34). The voltage source in the device according to the invention comprises a mechanical/electrical transformer (generator) (10') supplied with kinetic energy by the manual actuation of the function-triggering element (34).

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**Y02B 90/20** (2013.01); **Y04S 20/14** (2013.01)

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