

Title (en)

RECHARGEABLE ELECTRIC POWER SUPPLY

Title (de)

WIEDERAUFLADBARE ELEKTRISCHE STROMQUELLE

Title (fr)

SOURCE DE COURANT ELECTRIQUE RECHARGEABLE

Publication

**EP 1034596 A1 20000913 (DE)**

Application

**EP 98951492 A 19981002**

Priority

- DE 19753210 A 19971201
- EP 9806318 W 19981002

Abstract (en)

[origin: WO9929010A1] The invention relates to a rechargeable electric power supply comprising several series-connected secondary elements. A charging connection (20) is allocated to each secondary element (10, 12, 14, 16). Said connection comprises a rectifier (22) with output terminals (26, 28) connected to the poles (+, -) of a secondary element (10, 12, 14, 16), and an electrical isolation device (24) transmitting an alternative current with output terminals connected to the input terminals (32, 34, 36) of the rectifier (22) whereby the input terminals (34) of said electrical isolation device are connected to an alternating current source (24).

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**H02J 7/00**

IPC 8 full level

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