

Title (en)

Device and process for controlling a power supply

Title (de)

Vorrichtung und Verfahren zum Steuern einer Spannungszuführung

Title (fr)

Dispositif et procédé pour le contrôle d'une alimentation

Publication

**EP 1229564 A3 20030102 (DE)**

Application

**EP 01130336 A 20011219**

Priority

DE 10105384 A 20010206

Abstract (en)

[origin: EP1229564A2] The device has a voltage input connected to a supply, a voltage output for connection to an electrical device, a load measurement device, a load switching device and a monitoring device for driving the switching device depending on the parameter so that application of the operating voltage to the voltage output is limited to a predefined period and at times not included in the period a standby voltage is applied to the output. Independent claims are also included for the following: a method of controlling a voltage feed.

IPC 1-7

**H01H 43/00**; **G04G 15/00**

IPC 8 full level

**G04G 15/00** (2006.01); **H01H 43/00** (2006.01)

CPC (source: EP US)

**H01H 43/00** (2013.01 - EP US)

Citation (search report)

- [XY] US 5289158 A 19940222 - NEVES JAMES E [US]
- [XY] DE 19921024 A1 20001116 - EICHELMANN WOLFGANG [DE], et al
- [X] GB 2292240 A 19960214 - INFORMATICS ENGINEERING PTE LI [SG]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1229564 A2 20020807**; **EP 1229564 A3 20030102**; **EP 1229564 B1 20040421**; AT E265088 T1 20040515; DE 10105384 A1 20020829; DE 50102046 D1 20040527; US 2002105235 A1 20020808

DOCDB simple family (application)

**EP 01130336 A 20011219**; AT 01130336 T 20011219; DE 10105384 A 20010206; DE 50102046 T 20011219; US 6086002 A 20020130