

Title (en)
Voltage regulator

Title (de)
Spannungsregler

Title (fr)
Régulateur de tension

Publication
EP 1026569 B1 20030924 (DE)

Application
EP 00101965 A 20000201

Priority
DE 19904344 A 19990203

Abstract (en)
[origin: EP1026569A1] The input to the voltage regulator is connected to a first supply voltage (Vbb), and the output voltage (Ua) at an output (OUT) in normal operation via a feedback line (RL) to an input of an integrated circuit with a drive circuit (AN), for regulating the output voltage to a predetermined voltage. A circuit (SDU) is provided for detecting an interruption in the feedback line. In the event of an interruption, the output is switched from the predetermined voltage to a second predetermined voltage.

IPC 1-7
G05F 1/575

IPC 8 full level
G05F 1/575 (2006.01)

CPC (source: EP US)
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Designated contracting state (EPC)
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