

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)  
**G05F 1/575** (2013.01 - EP US)

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 1026569 A1 20000809; EP 1026569 B1 20030924**; DE 19904344 A1 20000831; DE 50003777 D1 20031030; US 6150804 A 20001121

DOCDB simple family (application)  
**EP 00101965 A 20000201**; DE 19904344 A 19990203; DE 50003777 T 20000201; US 49571300 A 20000201