

Title (en)
Voltage regulator

Title (de)
Spannungsgenerator

Title (fr)
Régulateur de tension

Publication
EP 1094379 B1 20101201 (DE)

Application
EP 00121869 A 20001006

Priority
DE 19950541 A 19991020

Abstract (en)
[origin: EP1094379A1] A voltage generator which generates a second voltage (Vint) from a first voltage (Vext) with the use of a reference voltage (Vref) and which can be deactivated by using a deactivation signal (DISABLE). The deactivation signal is supplied to the voltage generator (VintGEN) via a line (COM) via which the reference voltage (Vref) is supplied to it. The deactivation signal (DISABLE) is used at the same time for shifting the voltage generator (VintGEN) into a high impedance state. More specifically, the deactivation signal is also used to stop supply of the supply voltage (Vref) from the voltage generator.

IPC 8 full level
G05F 1/46 (2006.01); **G05F 3/24** (2006.01); **G05F 1/56** (2006.01)

CPC (source: EP KR US)
G05F 1/465 (2013.01 - EP US); **G05F 1/56** (2013.01 - KR)

Designated contracting state (EPC)
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DOCDB simple family (publication)
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EP 00121869 A 20001006; DE 19950541 A 19991020; DE 50016040 T 20001006; JP 2000318183 A 20001018; KR 20000060289 A 20001013; TW 89121910 A 20001019; US 69377800 A 20001020