

Title (en)
Regulation device

Title (de)
Steuervorrichtung

Title (fr)
Dispositif de régulation

Publication
EP 1113352 B1 20100217 (FR)

Application
EP 00403691 A 20001228

Priority
FR 9916674 A 19991229

Abstract (en)
[origin: EP1113352A1] The equipment uses a comparator (6) to determine whether a proportion (7,8) of the incoming voltage is greater or less than a reference voltage (Vref) generated by a reference unit (2). If greater, a switch (4) is operated to change the full incoming voltage (Vv) supplied to a conventional regulator (1) to a smaller fraction (Vr) which is generated by a dividing unit (3)

IPC 8 full level
G05F 1/569 (2006.01); **G05F 1/571** (2006.01)

CPC (source: EP US)
G05F 1/569 (2013.01 - EP US); **G05F 1/571** (2013.01 - EP US)

Cited by
CN106030435A

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1113352 A1 20010704; EP 1113352 B1 20100217; DE 60043839 D1 20100401; FR 2803400 A1 20010706; FR 2803400 B1 20030110; US 2001030531 A1 20011018; US 6433526 B2 20020813

DOCDB simple family (application)
EP 00403691 A 20001228; DE 60043839 T 20001228; FR 9916674 A 19991229; US 75061200 A 20001228