

Title (en)
Regulated power supply for DC voltage

Title (de)
Stabilisiertes Gleichspannungsnetzgerät

Title (fr)
Alimentation stabilisée pour courant continu

Publication
EP 0582263 B1 19960605 (DE)

Application
EP 93112380 A 19930803

Priority
DE 4226022 A 19920806

Abstract (en)
[origin: EP0582263A1] A device (10) having a power supply unit for DC voltage in the audio field has a transformer, which supplies the current for the power, and a rectifier (G1) as well as a separate second transformer and rectifier (G2) for generating a reference voltage (Uref) by means of which the charging process can be limited and the output voltage (Uout) of the power supply unit (10) can be stabilised. <IMAGE>

IPC 1-7
H02M 3/156; **H02M 7/217**; **G05F 1/46**

IPC 8 full level
G05F 1/46 (2006.01); **G05F 1/56** (2006.01); **G05F 1/577** (2006.01); **H02M 3/156** (2006.01); **H02M 7/217** (2006.01)

CPC (source: EP)
G05F 1/56 (2013.01); **G05F 1/577** (2013.01)

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DOCDB simple family (publication)
EP 0582263 A1 19940209; **EP 0582263 B1 19960605**; DE 59302801 D1 19960711

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