

Title (en)

CONTROLLABLE DC VOLTAGE SUPPLY FOR OPERATING ELECTRIC GAS-DISCHARGE RADIATORS

Publication

**EP 0179376 B1 19890426 (DE)**

Application

**EP 85112956 A 19851012**

Priority

DE 3438896 A 19841024

Abstract (en)

[origin: EP0179376A1] 1. A regulable direct voltage supply for the operation of gas discharge radiators, wherein the voltage supply consists of one or more unregulated voltage sources, a variable voltage source connected in series with the latter and a freewheeling diode, arranged in parallel with the variable voltage source, via which the radiator current flows if no voltage is supplied by the variable voltage source.

IPC 1-7

**H05B 41/14**

IPC 8 full level

**H05B 41/14** (2006.01); **H05B 41/232** (2006.01); **H05B 41/392** (2006.01)

CPC (source: EP)

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Cited by

EP0282962A3; US5753106A

Designated contracting state (EPC)

CH DE FR GB IT LI NL

DOCDB simple family (publication)

**EP 0179376 A1 19860430**; **EP 0179376 B1 19890426**; CN 1007035 B 19900228; CN 85107447 A 19860410; DE 3438896 A1 19860424; DE 3569863 D1 19890601; JP S61101998 A 19860520

DOCDB simple family (application)

**EP 85112956 A 19851012**; CN 85107447 A 19851009; DE 3438896 A 19841024; DE 3569863 T 19851012; JP 23549985 A 19851023