

Title (en)

SEMICONDUCTOR CIRCUIT ARRANGEMENT FOR CONTROLLING A CONTROLLED DEVICE.

Publication

EP 0000844 B1 19830323 (EN)

Application

EP 78300269 A 19780808

Priority

US 82372977 A 19770811

Abstract (en)

[origin: EP0000844A1] The current in a controlled device such as a light emitting diode (LED) 10, driven by a transistor switch Q1, is stabilized by a current control circuit including a comparator type feed-back network Q3, Q4, Q5, Q6, which stabilizes the voltage at a node 11 located between said switch Q1 and the series connection of a ballast resistor R and LED 10.

IPC 1-7

G05F 1/56

IPC 8 full level

G05F 1/56 (2006.01)

CPC (source: EP US)

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