

Title (en)

VOLTAGE REGULATOR PROTECTED AGAINST SHORT-CIRCUITS

Title (de)

SPANNUNGSREGLER MIT KURZSCHLUSSSCHUTZ

Title (fr)

REGULATEUR DE TENSION PROTEGE CONTRE LES COURTS-CIRCUITS

Publication

EP 1366402 A1 20031203 (FR)

Application

EP 02700338 A 20020118

Priority

- FR 0200219 W 20020118
- FR 0100745 A 20010119

Abstract (en)

[origin: WO02057863A1] The invention concerns a voltage regulator having an output terminal (O) adapted to be connected to a load (R, C), comprising a device (1) limiting the current (I_{out}) passing through the load to a threshold current (I_{t1}) if the output terminal potential (V_{out}) is lower than a threshold potential (V_t), and to a second threshold current (I_{t2}) is higher than the first threshold current if the output terminal potential (V_{out}) is higher than the threshold potential (V_t).

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