

Title (en)

DEVICE FOR CONTROLLING THE POWER SUPPLY OF A STARTER SOLENOID

Title (de)

VORRICHTUNG ZUR STEUERUNG DER STROMVERSORGUNG EINES ANLASSERMAGNETSCHALTERS

Title (fr)

DISPOSITIF DE COMMANDE D'ALIMENTATION ÉLECTRIQUE D'UN SOLENOÏDE DE DÉMARREUR

Publication

**EP 3224469 A1 20171004 (FR)**

Application

**EP 15788166 A 20151012**

Priority

- FR 1461473 A 20141126
- FR 2015052736 W 20151012

Abstract (en)

[origin: WO2016083683A1] The invention relates to a device (100) for controlling the power supply of a starter (300) solenoid (200), the input of said device (100) being electrically powered by a voltage source (1). The device (100) comprises a power transistor (16) connected in series with an electromechanical relay (17), and a control signal (7) is supplied at the output of the device (100) when the power transistor (16) and the electromechanical relay (17) switch to an on-state, said signal (7) controlling the power supply of the solenoid (200).

IPC 8 full level

**F02N 11/08** (2006.01)

CPC (source: CN EP)

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Citation (search report)

See references of WO 2016083683A1

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