

Title (en)

Device for driving an electromagnetic consumer.

Title (de)

Vorrichtung zur Ansteuerung eines elektromagnetischen Verbrauchers.

Title (fr)

Dispositif d'excitation d'un consommateur électromagnétique.

Publication

EP 0631292 A3 19950412 (DE)

Application

EP 94107828 A 19940520

Priority

DE 4321127 A 19930625

Abstract (en)

[origin: EP0631292A2] A description is given of a device for driving an electromagnetic consumer. It comprises a series connection of the electromagnetic consumer and a first switching means, a freewheeling circuit, comprising a second switching means, for the electromagnetic consumer, and driving means for actuating the switching means. The second switching means can be switched by means of a current source.
<IMAGE>

IPC 1-7

H01F 7/18

IPC 8 full level

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CPC (source: EP)

F02D 41/20 (2013.01); **H01F 7/18** (2013.01); F02D 2041/2027 (2013.01); F02D 2041/2041 (2013.01); F02D 2041/2058 (2013.01)

Citation (search report)

- [X] DE 3733091 A1 19890420 - SIEMENS AG [DE]
- [X] DE 3722527 A1 19890119 - VDO SCHINDLING [DE]
- [A] WO 9200447 A1 19920109 - BOSCH GMBH ROBERT [DE] & DE 4020094 A1 19920102 - BOSCH GMBH ROBERT [DE]

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