

Title (en)
Power cut-off system for motor vehicle starter

Title (de)
Abschaltsystem für Kraftfahrzeug-Anlasser

Title (fr)
Coupure d'un démarreur de véhicule automobile

Publication
EP 0814258 B1 20010816 (FR)

Application
EP 97400626 A 19970320

Priority
FR 9603511 A 19960321

Abstract (en)
[origin: FR2746450A1] The interruption of supply to the starter is controlled by measuring the supply voltage to the motor. The measured supply voltage (Uf) is compared to the battery voltage (Uo) before starting commences. The measured voltage is compared to a threshold voltage that is a fraction (not greater than one) of the battery voltage before starting. The voltage before starting is stored, and used to provide a reference voltage that is a fraction of the starting voltage to a comparator. The comparator receives the measured voltage during starting at its other terminal, and delivers a signal to release the contactor when the measured voltage crosses the reference voltage.

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F02N 11/08

IPC 8 full level
F02N 11/08 (2006.01)

CPC (source: EP KR US)
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