

Title (en)

A circuit for detecting the starting of an internal combustion engine

Title (de)

Startdetektorkreis für einen Verbrennungsmotor

Title (fr)

Circuit de détection du démarrage d'un moteur à combustion interne

Publication

EP 0793014 A1 19970903 (EN)

Application

EP 97103097 A 19970226

Priority

IT TO960144 A 19960228

Abstract (en)

An electronic circuit for detecting the starting of an internal combustion engine, in particular for motor cars, configured to detect the variation in the voltage drop (V) on the supply cable to the starter motor (MA). Starting of the internal combustion engine is detected when the voltage (V) no longer oscillates. The circuit further includes an intrinsic time delay interval for the purpose of discriminating false starts, and a starting memorisation circuit.
<IMAGE>

IPC 1-7

F02N 11/08

IPC 8 full level

F02N 11/08 (2006.01)

CPC (source: EP)

F02N 11/0848 (2013.01); **F02N 2200/063** (2013.01)

Citation (search report)

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- [X] PATENT ABSTRACTS OF JAPAN vol. 010, no. 014 (M - 447) 21 January 1986 (1986-01-21)

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