

Title (en)

ELECTRONIC APPARATUS LIABLE TO BE FASTENED UPON A MOTORCAR WORKING ON GASOLINE OR GAS

Publication

EP 0171523 A3 19870819 (FR)

Application

EP 85106305 A 19850522

Priority

IT 8558384 A 19840524

Abstract (en)

[origin: EP0171523A2] With the aid of a series of turns (8) wound around the high-tension cable (9) which supplies the distributor, a signal is obtained whose value is proportional to the number of revolutions per minute. This signal is compared with a reference signal in a comparator (16) which controls a logic circuit (3) which in turn causes the deactivation of an electrovalve (6) inserted in the idling channel, this occurring when the number of revolutions of the engine exceeds a certain value and when simultaneously the driver releases the accelerator pedal (4). In all other cases the logic circuit (3) enables activation of the electrovalve (6) and normal operation of the engine. <IMAGE>

IPC 1-7

F02D 31/00; F02D 41/12

IPC 8 full level

F02D 41/12 (2006.01)

CPC (source: EP)

F02D 41/123 (2013.01)

Citation (search report)

- [X] FR 2072290 A5 19710924 - GEN MOTORS CORP
- [A] FR 1461577 A 19660225 - SIBE
- [A] FR 1574628 A 19690711
- [A] FR 1550353 A 19681220

Cited by

US5159912A; WO9002873A1; WO9509301A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0171523 A2 19860219; EP 0171523 A3 19870819; IT 1181553 B 19870930; IT 8485583 A0 19840524

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