

Title (en)
ENGINE IMMOBILISATION SYSTEMS.

Title (de)
SYSTEM ZUR AUSSERBETRIEBSETZUNG EINES VERBRENNUNGSMOTORS.

Title (fr)
SYSTEMES D'IMMOBILISATION DE MOTEUR.

Publication
EP 0636075 A1 19950201 (EN)

Application
EP 93911867 A 19930426

Priority
• GB 9300868 W 19930426
• GB 9208978 A 19920424

Abstract (en)
[origin: WO9322166A1] An engine immobilisation system comprises a blockage device (18) operable in the exhaust duct (24) of the engine aspiration system at a location close to the engine to cause a reverse flow of gas to choke the engine. Blockage is effected by a high-temperature resistant blockage member (34) operating in a manner similar to a butterfly valve and actuated by a flexible drive cable. An electronic control system (48) actuates a stepper motor (42) to control blockage in accordance with sensed vehicle parameters including detection of unauthorised use of the vehicle.

IPC 1-7
B60R 25/04

IPC 8 full level
B60R 25/043 (2013.01); **F02B 1/04** (2006.01)

CPC (source: EP)
B60R 25/043 (2013.01); **F02B 1/04** (2013.01)

Citation (search report)
See references of WO 9322166A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
WO 9322166 A1 19931111; AU 4266493 A 19931129; EP 0636075 A1 19950201; GB 9208978 D0 19920610

DOCDB simple family (application)
GB 9300868 W 19930426; AU 4266493 A 19930426; EP 93911867 A 19930426; GB 9208978 A 19920424