Title (en)
METHOD FOR STARTING AN INTERNAL COMBUSTION ENGINE

Title (de)
VERFAHREN ZUM STARTEN EINES VERBRENNUNGSMOTORS

Title (fr)
PROCEDE DE DEMARRAGE D'UN MOTEUR A COMBUSTION INTERNE

Publication
EP 2329122 B1 20180829 (FR)

Application
EP 09783244 A 20090921

Priority
• EP 2009062205 W 20090921
• FR 0856550 A 20080930

Abstract (en)
[origin: WO2010037658A1] Method for starting an internal combustion engine using fuel stored in a tank, comprising estimating the amount of fuel present in the tank, estimating the ability of the fuel to vaporize (PVR), and adapting the amount of fuel to be injected into a cylinder of the engine, as the engine is started, as a function of the estimated ability of the fuel (16) to vaporize, characterized in that the estimated value of the ability of the fuel to vaporize (15) is replaced by a given value (20) upon an engine start that follows a topping-up of fuel in the tank.

IPC 8 full level
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CPC (source: EP)
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FR 0856550 A 20080930; BR PI0913546 A 20090921; CN 200980138818 A 20090921; EP 09783244 A 20090921; EP 2009062205 W 20090921; RU 2011117537 A 20090921