

Title (en)

Modifier of combustion of liquid and gaseous fuels in combustion engines

Title (de)

Modifikator für die Verbrennung von flüssigen und gasförmigen Brennstoffen in Verbrennungsmotoren

Title (fr)

Modificateur de combustion des combustibles liquides et gazeux dans des moteurs à combustion

Publication

**EP 2287276 A1 20110223 (EN)**

Application

**EP 09173482 A 20091020**

Previously filed application

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Priority

PL 38865709 A 20090728

Abstract (en)

Object of the invention is the modifier of combustion of liquid and gaseous fuels, such as fuel for marine engines, diesel oil, petrol, light and heavy oil, mazout and other hydrocarbons, in combustion engines, characterised in that it contains from 10 to 30 wt. % of carrier, preferably water or a hydrocarbon distillate of a fraction of the 180 - 380 °C range, from 20 to 80 wt. % of at least one aliphatic alcohol, from 5 to 15 wt. % of carbamide or its derivatives, and from 5 to 15 wt. % of monoacetylferrocene. Object of the invention is also a method of modifying a process of fuel combustion and a use of the combustion modifier.

IPC 8 full level

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Citation (applicant)

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Citation (search report)

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