

Title (en)
ENVIRONMENT ANTI-POLLUTION AND ENERGY SAVING SYSTEM

Title (de)
UMWELTSCHUTZ- UND ENERGIESPARSYSTEM

Title (fr)
SYSTEME ANTIPOLLUTION ET D'ECONOMIE D'ENERGIE PRESERVANT L'ENVIRONNEMENT

Publication
EP 1339962 A1 20030903 (EN)

Application
EP 00977786 A 20001130

Priority
• GR 0000037 W 20001130
• GR 2000100362 A 20001020

Abstract (en)
[origin: WO0233242A1] The environment Anti-pollution and Energy Savings System could be installed to any kind of vehicle disposing inner combustion gasoline, diesel and LPG fuel engine which main purpose is to decrease exhaust gases emissions at almost to null level limits and in the same time to achieve remarkable energy savings. Those results are obtained through the humidified air which fed in base of three parameter 1)defined water quantity, 2) injected water length of time and 3) determined spraying time periods which are coordinated by the system CPU according to the engine data loaded to it. As long as the engine inner are completely clean in the second CPU adjustment effected an extremely complete and perfect well balanced fuel combustion achieved, which finally results are proved reduction almost to null level limits of the exhaust toxic gases emissions, remarkable energy savings, increased horsepower as well as improved engine performance, no engine overheating therefore a smoother and cooler engine higher efficiency and lubricants savings, as well as a longer lasting life of the engine.

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