

Title (en)

USE OF A CERIUM COMPOUND FOR PROTECTING INTERNAL COMBUSTION ENGINES

Title (de)

VERWENDUNG VONEINER CERVERBINDUNG UMBRENNKRAFTMASCHINE ZU SCHÜTZEN

Title (fr)

UTILISATION D'UN COMPOSE DE CERIUM POUR LA PROTECTION DES MOTEURS A COMBUSTION INTERNE

Publication

**EP 0811047 A1 19971210 (FR)**

Application

**EP 96904885 A 19960221**

Priority

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- FR 9502158 A 19950224

Abstract (en)

[origin: WO9626255A1] A method for protecting internal combustion engines using a compound selected for its solubility or pseudo-solubility in liquid hydrocarbons, and added to the internal combustion engine fuel supply in a sufficient concentration to form a solution, sol, suspension or emulsion of a cerium compound, in such a way that the concentration of cerium in said fuel is of at least 5 and preferably at least 10 ppm (by weight). The method is useful for controlling corrosion.

IPC 1-7

**C10L 10/04; C10L 1/10**

IPC 8 full level

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**C10L 1/16** (2006.01); **C10L 1/18** (2006.01); **F02B 3/06** (2006.01)

CPC (source: EP KR)

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