

Title (en)  
USE OF COMPOSITION WITH RARE EARTH METALS TO STABILIZE DIESEL ENGINE FUEL

Publication  
**EP 0261002 B1 19910904 (FR)**

Application  
**EP 87401481 A 19870626**

Priority  
US 90978286 A 19860919

Abstract (en)  
[origin: EP0261002A1] Composition enabling the stability of diesel motor fuels to be improved by addition of certain rare-earth organic compounds to the diesel motor fuels. The invention also relates to the process for implementing it. The stabilisation of the diesel fuels is effected with the aid of an additive consisting of a rare-earth organometallic compound corresponding to the following formula: <IMAGE> in which M denotes one or more rare-earth elements and R a hydrocarbon group containing from 3 to 25 carbon atoms.

IPC 1-7  
**C10L 1/18**

IPC 8 full level  
**C10L 1/18** (2006.01); **C10L 1/188** (2006.01); **C10L 1/30** (2006.01); **F02B 3/06** (2006.01)

CPC (source: EP US)  
**C10L 1/188** (2013.01 - EP US); **F02B 3/06** (2013.01 - EP US)

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**EP 87401481 A 19870626**; AT 87401481 T 19870626; AU 7849687 A 19870916; BR 8704825 A 19870918; DE 3772685 T 19870626; JP 23271687 A 19870918; US 10689988 A 19880518