

Title (en)
LIQUEFIED PETROLEUM GAS FUEL FOR COMPRESSION IGNITION ENGINE

Title (de)
LPG-BRENNSTOFF FÜR KOMPRESSIONSZÜNDUNGSMASCHINE

Title (fr)
GAZ DE PETROLE LIQUEFIE POUR MOTEUR A ALLUMAGE PAR COMPRESSION

Publication
EP 1090094 A1 20010411 (EN)

Application
EP 99919637 A 19990518

Priority
• JP 9902575 W 19990518
• JP 14380698 A 19980526

Abstract (en)
[origin: WO9961564A1] A clean liquefied petroleum gas fuel usable in compression ignition engines as a fuel substituting for diesel oil such as light and heavy oil. The fuel is supplied to the combustion chamber of a compression ignition engine with a compression ratio set in the range of from 11 to 23, and comprises a liquefied petroleum gas and a radical generating agent which is not less than 0.1 % by volume of the fuel.

IPC 1-7
C10L 3/12

IPC 8 full level
C10L 3/00 (2006.01); **C10L 3/12** (2006.01)

CPC (source: EP KR)
C10L 3/12 (2013.01 - EP KR)

Citation (search report)
See references of WO 9961564A1

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JP 9902575 W 19990518; AU 3732199 A 19990518; CA 2333359 A 19990518; CN 99806579 A 19990518; EP 99919637 A 19990518; JP 14380698 A 19980526; KR 20007013175 A 20001123; PL 34518699 A 19990518