

Title (en)
FUELS FOR COMBUSTION MACHINES

Publication
EP 0374461 B1 19920513 (DE)

Application
EP 89120840 A 19891110

Priority
DE 3838918 A 19881117

Abstract (en)
[origin: EP0374461A1] Fuels for combustion engines, containing small amounts of additives, comprising a) detergents which contain amino or amido groups and which are known per se, for cleaning the inlet system or keeping it clean and b) as carrier oil, a mixture of ba) polyethers based on propylene oxide and/or butylene oxide having a molecular weight of at least 500 and bb) esters of monocarboxylic acids or polycarboxylic acids and alkanols or polyols, these esters having a minimum viscosity of 2 mm²/s at 100 DEG C.

IPC 1-7
C10L 1/14

IPC 8 full level
C10L 1/192 (2006.01); **C10L 1/14** (2006.01); **C10L 1/18** (2006.01); **C10L 1/19** (2006.01); **C10L 1/198** (2006.01); **C10L 10/18** (2006.01); **C10L 1/22** (2006.01); **F02B 1/04** (2006.01)

CPC (source: EP US)
C10L 1/14 (2013.01 - EP US); **C10L 1/143** (2013.01 - EP US); **C10L 1/146** (2013.01 - EP US); **C10L 1/19** (2013.01 - EP US); **C10L 1/1905** (2013.01 - EP US); **C10L 1/191** (2013.01 - EP US); **C10L 1/1985** (2013.01 - EP US); **C10L 1/224** (2013.01 - EP US); **C10L 1/2383** (2013.01 - EP US); **F02B 1/04** (2013.01 - EP US)

Cited by
EP0704519A1; EP0947576A1; EP0654524A3; EP0460957A3; EP0452328A4; KR100959601B1; AU2003219018B2; EP0950704A1; EP0706552A4; US5833722A; EP1004652A1; EP0530094A1; FR2680796A1; US7250065B1; US7470823B2; US6840970B2; WO03070861A3; WO03076492A1; WO03074637A1; WO0002978A1; US6579329B1; US7601185B2; US6348075B1; WO9623855A1; WO0185874A3; WO2009074606A1; EP0706553B1; WO9618706A1; WO9618707A1

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