

Title (en)
CARBURETTOR FUEL

Publication
EP 0064253 A3 19840919 (DE)

Application
EP 82103532 A 19820427

Priority
DE 3116734 A 19810428

Abstract (en)
[origin: US4468233A] A motor fuel comprising 35-98% hydrocarbon-containing base and 2-65% by volume of an additive which comprises a mixture containing (a) 5-35% by volume of methyl tert-butyl ether; (b) 5-40% by volume of isopropyl tert-butyl ether; and (c) 5-40% by volume of sec-butyl tert-butyl ether, has a high octane number and reduces exhaust pollutants.

IPC 1-7
C10L 1/02

IPC 8 full level
C10L 1/02 (2006.01); **C10L 1/14** (2006.01); **C10L 1/182** (2006.01); **C10L 1/185** (2006.01); **C10L 10/10** (2006.01)

CPC (source: EP KR US)
C10L 1/023 (2013.01 - EP US); **C10L 1/14** (2013.01 - KR)

Citation (search report)

- [A] FR 2371408 A1 19780616 - NIPPON OIL CO LTD [JP]
- [A] US 2046243 A 19360630 - BUC HYM E
- [A] CH 201293 A 19381130 - STANDARD OIL DEV CO [US]

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CN106350128A; EP0227176A3; WO2006124008A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0064253 A2 19821110; EP 0064253 A3 19840919; EP 0064253 B1 19861015; EP 0064253 B2 19950208; AT E22918 T1 19861115; BR 8202423 A 19830412; CA 1178443 A 19841127; DD 208987 A5 19840418; DE 3116734 A1 19821118; DE 3116734 C2 19850725; DE 3273800 D1 19861120; DK 148941 B 19851125; DK 148941 C 19860609; DK 187782 A 19821029; DZ 411 A1 20040913; EG 15726 A 19870530; FI 74726 B 19871130; FI 74726 C 19880310; FI 821452 A0 19820427; FI 821452 L 19821029; GR 75911 B 19840802; IE 52682 B1 19880120; IE 820990 L 19821029; JP H0239560 B2 19900906; JP S5811592 A 19830122; KR 830010176 A 19831226; KR 890001786 B1 19890522; MX 160827 A 19900530; NO 155394 B 19861215; NO 155394 C 19870325; NO 821383 L 19821029; PL 137094 B1 19860430; PL 236163 A1 19821108; PT 74808 A 19820501; PT 74808 B 19831026; TR 21683 A 19850218; US 4468233 A 19840828; ZA 822878 B 19830330

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EP 82103532 A 19820427; AT 82103532 T 19820427; BR 8202423 A 19820427; CA 400001 A 19820331; DD 23932082 A 19820426; DE 3116734 A 19810428; DE 3273800 T 19820427; DK 187782 A 19820427; DZ 826519 A 19820427; EG 23482 A 19820426; FI 821452 A 19820427; GR 820167935 A 19820414; IE 99082 A 19820427; JP 6973982 A 19820427; KR 820001864 A 19820428; MX 19247082 A 19820428; NO 821383 A 19820427; PL 23616382 A 19820427; PT 7480882 A 19820427; TR 2168382 A 19820426; US 37280182 A 19820428; ZA 822878 A 19820427