

Title (en)
PREPARATION OF A LIQUID CARBURETTOR FUEL FOR OTTO ENGINES

Publication
EP 0191388 A3 19880323 (DE)

Application
EP 86101331 A 19860201

Priority
DE 3504529 A 19850211

Abstract (en)
[origin: EP0191388A2] In the production of this fuel, in which a naphtha fraction originating from coal and obtained by coal liquefaction is divided up by distillation, expensive isolation of the phenolic compounds of the coal oil is avoided by treating the phenol-containing stream with dimethyl carbonate as a methylating agent under methylating conditions, but without addition of a catalyst.

IPC 1-7
C10L 1/02

IPC 8 full level
C10G 1/06 (2006.01); **C10G 1/00** (2006.01); **C10G 29/22** (2006.01); **C10G 35/00** (2006.01); **C10L 1/02** (2006.01)

CPC (source: EP)
C10G 1/002 (2013.01); **C10G 29/22** (2013.01); **C10L 1/023** (2013.01)

Citation (search report)

- [AD] US 4319981 A 19820316 - SINGERMAN GARY M
- [A] EP 0000162 A1 19790110 - BASF AG [DE]
- [A] GB 2026484 A 19800206 - ANIC SPA

Cited by
CN102899102A

Designated contracting state (EPC)
BE FR GB NL

DOCDB simple family (publication)
EP 0191388 A2 19860820; EP 0191388 A3 19880323; EP 0191388 B1 19900425; DE 3504529 A1 19860814; DE 3504529 C2 19870212; JP H068414 B2 19940202; JP S61200198 A 19860904; ZA 86918 B 19861126

DOCDB simple family (application)
EP 86101331 A 19860201; DE 3504529 A 19850211; JP 2428086 A 19860207; ZA 86918 A 19860207