

①②

EUROPEAN PATENT APPLICATION

②① Application number: **82306744.2**

⑤① Int. Cl.³: **C 10 L 1/02**

②② Date of filing: **17.12.82**

③① Priority: **22.12.81 GB 8138608**

⑦① Applicant: **The British Petroleum Company p.l.c.,
Britannic House Moor Lane, London EC2Y 9BU (GB)**

④③ Date of publication of application: **29.06.83**
Bulletin 83/26

⑦② Inventor: **Barlow, Michael Thomas, British Petroleum
Company p.l.c. Chertsey Road, Sunbury-on-Thames
Middlesex, TW16 7LN (GB)**
Inventor: **Smith, David John Harry, British Petroleum
Company p.l.c. Chertsey Road, Sunbury-on-Thames
Middlesex, TW16 7LN (GB)**
Inventor: **Stewart, David Gordon, British Petroleum
Company p.l.c. Chertsey Road, Sunbury-on-Thames
Middlesex, TW16 7LN (GB)**

⑧④ Designated Contracting States: **AT BE CH DE FR GB LI
NL SE**

⑧⑧ Date of deferred publication of search
report: **26.09.84 Bulletin 84/39**

⑦④ Representative: **Eastman, Hugh Leonard et al, c/o The
British Petroleum Company plc Patents Division
Chertsey Road, Sunbury-on-Thames Middlesex
TW16 7LN (GB)**

⑤④ **Fuel composition.**

⑤⑦ A fuel composition suitable for use in spark ignition
internal combustion engines comprises a high octane gas-
oline and an alkyl furan having a boiling point of not more
than 150°C. Suitable alkyl furans are 2 methyl furan and 2,5
dimethyl furan. The gasoline may be leaded or unleaded.

EP 0 082 689 A3



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
X	US-A-2 321 311 (MOTTLAU et al.) * Claims 1,2,4,6,9; page 1, left-hand column, line 27 - right-hand column, line 2 * -----	1-7	C 10 L 1/02
			TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
			C 10 L
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 15-06-1984	Examiner DE HERDT O.C.E.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	