

(19)



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Office européen des brevets



(11)

Publication number:

0 632 121 A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: **94109954.1**

(51) Int. Cl.⁶: **C10G 75/04, C10G 9/16**

(22) Date of filing: **28.06.94**

(30) Priority: **01.07.93 JP 189249/93**

(43) Date of publication of application:
04.01.95 Bulletin 95/01

(84) Designated Contracting States:
DE GB NL

(88) Date of deferred publication of the search report:
17.05.95 Bulletin 95/20

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(54) **An antifoulant for petrochemical processes.**

(57) An antifoulant for petrochemical processes comprising a hydrogen-donating hydroaromatic compound is disclosed. It can be handled easily, is inexpensive, has no adverse effect on the process, shows excellent effect to prevent formation of fouling, and enables continuous operation of a plant for a long time with good stability.

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EUROPEAN SEARCH REPORT

Application Number
EP 94 10 9954

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.6)
X	WO-A-91 17230 (EXXON) * claims 1-53 * ---	1,2,5-9	C10G75/04 C10G9/16
X	EP-A-0 156 614 (GULF CANADA) * claims 1-11 * ---	1,2,5-9	
P,A	EP-A-0 576 982 (NIPPON OIL) ---		
A	US-A-5 139 643 (BETZ LABORATORIES) * the whole document * -----	3,4,10, 11	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			C10G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 28 March 1995	Examiner Michiels, P
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			