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54 **Process and apparatus for the continuous thermal cracking of hydrocarbon oils and hydrocarbon mixtures thus prepared.**

57 A process for the continuous thermal cracking of hydrocarbon oils by heating a hydrocarbon oil and causing it to flow through a thermal conversion zone, in which process at least part of the gaseous materials produced during said heating is withdrawn from the heated oil prior to its introduction into a thermal conversion zone.



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EUROPEAN SEARCH REPORT

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Application Number

EP 86 20 0137

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.4)
A	US-A-4 061 562 (McKINNEY) ----		C 10 G 9/00
A	US-A-4 040 943 (STOLFA) ----		
A	FR-A-1 386 576 (GULF) ----		
A	US-A-1 931 757 (EGLOFF) ----		
A	US-A-4 316 729 (McLEAN) ----		
D, P A	EP-A-0 138 247 (SHELL) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			C 10 G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 29-03-1988	Examiner LO CONTE C.
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	