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(54) **Lubricating oil composition**

(57) A lubricating oil composition for an automatic or continuously variable transmission, which comprises a lubricating base stock and 0.1 to 10 wt.%, based on the whole weight of the composition, of a compound

composed of at least one of alkyl- or alkenyl-substituted cyclic dicarboxylic anhydrides. The composition can achieve a sufficient friction coefficient in a high sliding speed range in the automatic or continuously variable transmission.

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EUROPEAN SEARCH REPORT

Application Number
EP 98 12 4661

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	WO 97 14772 A (EXXON CHEMICAL PATENTS INC) 24 April 1997 (1997-04-24) * claim 1; example 9; table 2 * ---	1-3	C10M129/72 C10M129/93 C10M129/94 //C10N30:06
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X	US 4 496 746 A (POWELL JUSTIN C) 29 January 1985 (1985-01-29) * column 5, line 61-65; claim 1; examples I,II * ---	1-3	
Y	* column 1, line 35-64 * ---	1-3	
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The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 5 May 2000	Examiner Kazemi, 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	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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