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54 **Ethylene-alphaolefin lubricating composition.**

57 A lubricating composition is provided comprising a high viscosity ethylene-alphaolefin oligomer copolymer having a viscosity of over 3500 to 175,000 centistokes at 100°C; a low viscosity synthetic hydrocarbon and/or a low viscosity ester; and optionally an additive package to impart desirable performance properties to the composition.

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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)
D, A	US-A-3 634 249 (R. DUPAS) * Claims 1,4,5,7; column 4, example 5; column 2, example 1 *	1,3	C 10 M 3/12 C 10 M 3/10 C 10 M 3/20
A	GB-A-1 246 880 (ESSO) * Claims 1,7,8,10,11; page 5, line 10 - page 6, line 50 *	1,3,4	
X, P	EP-A-0 088 453 (UNIROYAL) * Claims 2,3,6 *	1,3,4	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
			C 10 M
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 10-04-1986	Examiner RO TSAERT L.D.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			