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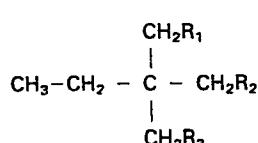
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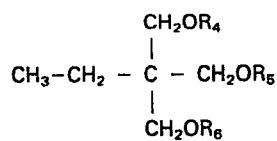
(54) Synthetic transmission lubricant composition.

(57) A 10W transmission lubricant composition comprises a mixture of ingredients (A), (B) and (C) wherein;
Ingredient (A) is a polyol ester represented by the formula;



Ingredient (C) is a polyalphaolefin of from about 3 to about 6 centistoke viscosity; wherein the weight ratio of ingredient (A) to ingredient (B) is from about 2:1 to about 1:2, the weight ratio of the sum of ingredients (A) plus (B) to ingredient (C) is from about 2.4:1 to about 1.5:1, and the sum of ingredient (A) plus ingredient (B) plus ingredient (C) comprises at least about 90 weight percent of said composition.

wherein R₁, R₂ and R₃ are the same or different and are -OCH₂(CH₂)_xCH₃ radicals where x is an integer from 6 to 10;
Ingredient (B) is a polyol ester represented by the formula;



wherein R₄, R₅ and R₆ are the same or different and are iso-C_n hydrocarbon radicals, where n is an integer from 18 to 24; and

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EUROPEAN SEARCH REPORT

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EP 83 10 9293

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Creation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
A	US-A-4 175 046 (P.M. COANT) * Claims 1-11 *	1	C 10 M 3/20
P, A	US-A-4 234 497 (M.L. HONIG) * Claim 1 *	1	

			TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
			C 10 M
<p>The present search report has been drawn up for all claims</p>			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	03-09-1985	ROTS AERT L.D.C.	
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		T : theory or principle underlying the invention	
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P : intermediate document		& : member of the same patent family, corresponding document	