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(54) **Lubricating oil composition**

(57) The present invention provides a lubricating oil composition comprising a base oil made of synthetic oil and/or mineral oil, admixed with an antioxidant and a polymethacrylate having a phosphate ester added to a terminal position.

In a further aspect the present invention provides the use of the lubricating oil composition as a transmission oil, in particular as an automatic transmission oil.

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EUROPEAN SEARCH REPORT

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Y	EP 0 309 317 A (ELF AQUITAINE [FR]) 29 March 1989 (1989-03-29) * example IV; table 1 *	1-8	
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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 13 August 2009	Examiner Kazemi, Pirjo
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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