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(54) **Transmission fluids exhibiting reduced pitting**

(57) Compounds comprising a 5-membered ring containing at least two double bonded nitrogen atoms can be used to impart improved metal pitting performance to a transmission fluid. The fluid includes an oil of lubricating viscosity and a hydrocarbyl ester of a phos-

phorous acid and is preferably limited to 0 to 0.1 percent by weight of zinc salts of sulfur-containing phosphorus acids.

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EUROPEAN SEARCH REPORT

Application Number
EP 02 25 7642

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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
MUNICH		3 April 2003	Glod, G
CATEGORY OF CITED DOCUMENTS			
<p>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</p>			
<p>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</p> <p>----- & : member of the same patent family, corresponding document</p>			

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