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EUROPEAN PATENT APPLICATION

21 Application number: **88308965.8**

22 Date of filing: **28.09.88**

51 Int. Cl.⁴: **C 10 M 101/00**
C 10 M 169/04
//(C10M169/04,101:00,129:10,
133:12,135:20,137:10),
C10N30:10,C10N40:04,
C10N60:02

30 Priority: **28.09.87 JP 240620/87**

43 Date of publication of application:
05.04.89 Bulletin 89/14

84 Designated Contracting States: **DE FR GB IT NL**

88 Date of deferred publication of search report:
14.06.89 Bulletin 89/24

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54 **Composition suitable for traction drives and process for operating the same.**

57 The present invention discloses a composition suitable for use in traction drives, which comprises a small amount of an antioxidant in combination with a naphthenic oil having as a main component thereof a condensed polycyclic alicyclic hydrocarbon resulting from the hydrogenation of a hydrocarbon oil obtained by decomposing a coat type raw material oil. The sum of the carbon atoms of the condensed polycyclic alicyclic hydrocarbon and the carbon atoms directly bonded to the polycyclic moiety accounts for not less than 80% of the total number of carbon atoms of the naphthenic oil and the hydrogen/carbon atomic ratio (H/C) of the naphthenic oil is in the range of 1.68 to 1.80.

EP 0 310 346 A3



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.4)
Y	CHEMICAL ABSTRACTS, vol. 105, no. 20, 1986, page 19, abstract no. 175830j, Columbus, Ohio, US; & JP-A-61 120 896 (NIPPON STEEL CHEMICAL CO., LTD) 07-06-1986 * Whole document * & JP-A-61 120 896 (Cat. D) ---	1-9	C 10 M 101/00 C 10 M 169/04 // (C 10 M 169/04 C 10 M 101:00 C 10 M 129:10 C 10 M 133:12 C 10 M 135:20 C 10 M 137:10)
Y	US-A-4 387 256 (H.E. HENDERSON et al.) * Abstract; column 1, lines 6-47; column 2, lines 61-68; examples 1,2; tables I-III; claims 1,5,8 * ---	1-9	C 10 N 30:10 C 10 N 40:04 C 10 N 60:02
Y	GB-A-1 109 731 (MOBIL OIL CORP.) * Page 1, line 10 - page 2, lines 31,73-121; page 4, lines 72-96; page 4, line 120 - page 5, line 11; claim 22 * ---	1-9	
D,Y	US-A-2 549 377 (H.R. KEMMERER) * Column 1, line 1 - column 3, line 23; column 3, line 55 - column 4, line 40; column 5, line 55 - column 6, line 25; column 7, lines 2-11 * ---	1-6	TECHNICAL FIELDS SEARCHED (Int. Cl.4)
D,Y	US-A-3 411 369 (W.C. HAMMANN et al.) * Abstract; column 6, line 51 - column 8, line 17; column 10, line 58 - column 13, line 32; column 17, lines 29-41; claims 1,20,21 * -----	1,2,4,5 ,7	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 03-04-1989	Examiner FISCHER W.H.F.
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	