

Title (en)
LUBRICATING OIL COMPOSITION.

Title (de)
SCHMIERÖLZUSAMMENSETZUNG.

Title (fr)
COMPOSITION A BASE D'HUILE LUBRIFIANTE.

Publication
EP 0305538 A4 19890816 (EN)

Application
EP 88902226 A 19880229

Priority
JP 4739687 A 19870302

Abstract (en)
[origin: EP0305538A1] The lubricating oil compsn. comprises (A) 0.05 to 5 wt.% of alkenylsuccinic acid ester and/or an alkylsuccinic acid ester, (B) 0.005 to 5 wt.% of a fatty acid ester of a polyhydric alcohol and (C) a base oil. The base oil (C) contains 0.5 wt.% or less sulphur component. The base oil (C) can be selected from among mineral oils such as 60 neutral oil, 100 neutral oil, 150 neutral oil, etc. or synthetic oils such as polyolefin, polyglycol ester, polyolester, phosphate ester, alkyl benzene ester. Specific examples of the alkenylsuccinic acid ester and/or alkylsuccinic acid ester (A) are octadecenylsuccinic acid dimethyl ester, octadecenylsuccinic acid dioctyl ester, octadecenylsuccinic acid dinoyl ester, hexadecynylsuccinic acid dimethyl ester etc. Specific examples of the fatty acid ester of a polyhydric alcohol (B) are obtd. from glycerin, trimethylpropane, pentaerythrit, solvit, etc. as polyalcohol and from laurinic acid, rhinolic acid, rinol acid, oleic acid, balminic acid, etc. as the fatty acid.

IPC 1-7
C10M 141/02; C10N 30/00; C10N 40/04

IPC 8 full level
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CPC (source: EP KR)
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• [A] EP 0021838 A1 19810107 - EXXON RESEARCH ENGINEERING CO [US]
• [A] US 4209411 A 19800624 - GUTIERREZ ANTONIO [US], et al
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