

Title (en)
Lubricating oil composition and use thereof.

Title (de)
Schmierölszusammensetzung und ihre Verwendung.

Title (fr)
Composition d'huile lubrifiante et son utilisation.

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Application
EP 92106937 A 19920423

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Abstract (en)
The present invention provides a lubricating oil composition for refrigerating machine capable of enhancing the anti-wear property of the entire system when used together with 1,1,1,2-tetrafluoroethane (HFC-134a) which does not act as an extreme-pressure agent. This composition exhibits an anti-wear property superior to that of the existing lubricating oil composition for refrigerating machine using CFC-12. The ester expressed in any one of Formulae (I), (V), (VI) is used as the base oil or as an additive to the base oil. (The symbols in the formulae are as specified in Specification herein.) <CHEM> <CHEM> <CHEM> x

IPC 1-7
C09K 5/04; C10M 105/74; C10M 111/02; C10M 111/04; C10M 169/04; C10M 171/00; C10N 40/30

IPC 8 full level
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• [X] DIE CHEM. TECHN. INDUSTRIE; SEIFEN, ÖLE, FETTE, WACHSE no. 23, 11 November 1971, AUGSBURG pages 881 - 886; DR. LEOPOLDINE RÖGLSPERGER: 'Phosphatester als Schmierbestandteile'
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