

Title (en)

Application of aromatic carboxylic esters as lubricant in refrigerant compressors.

Title (de)

Verwendung von Estern aromatischer Carbonsäuren als Schmiermittel für Kältemittelverdichter.

Title (fr)

Utilisation d'esters d'acides aromatiques pour compresseur pour machines frigorifiques.

Publication

EP 0461435 B1 19940824 (DE)

Application

EP 91108312 A 19910523

Priority

DE 4018562 A 19900609

Abstract (en)

[origin: EP0461435A1] According to the invention, esters of aromatic carboxylic acids and monohydric alcohols are used as lubricants for refrigerant compressors which are operated with chlorine-free, partially fluorinated hydrocarbons as refrigerant.

IPC 1-7

C10M 105/34; C09K 5/04; C10M 105/36

IPC 8 full level

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CPC (source: EP)

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Cited by

WO2024155686A1; EP0704521A1; WO2019108720A1; WO0029520A1; WO0174977A3; WO2019164763A1

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DOCDB simple family (publication)

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