

Title (en)

Refrigerator oil composition and fluid composition for refrigerator

Title (de)

Kältemaschinenölzusammensetzung und Kältemittelzusammensetzung für Kältemaschine

Title (fr)

Composition d'huile réfrigérante et composition fluide pour réfrigérateur

Publication

**EP 0699742 B1 19990519 (EN)**

Application

**EP 95112085 A 19950801**

Priority

- JP 20132294 A 19940803
- JP 20132394 A 19940803

Abstract (en)

[origin: EP0699742A2] A refrigerator oil for use with an HFC refrigerant containing HFC-134a and/or HFC-125, which comprises: (A) 70 to 99% by weight of an alkylbenzene oil containing at least 60% by weight (based on the total weight of the component (A)) of alkylbenzenes having a molecular weight of 200 to 350 and (B) 30 to 1% by weight of a synthetic oil containing oxygen. There is also proposed a refrigerator fluid composition comprising the above-mentioned refrigerator oil and an HFC refrigerant containing HFC-134a and/or HFC-125, together with or without an additive such as a phosphorus compound. <MATH>

IPC 1-7

**C10M 171/00**; C10M 169/04; C09K 5/04

IPC 8 full level

**C10M 169/04** (2006.01); **C10M 171/00** (2006.01)

CPC (source: EP)

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Cited by

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