

Title (en)
LUBRICATION OF REFRIGERATION COMPRESSORS

Title (de)
SCHMIERUNG VON KÄLTEVERDICHTERN

Title (fr)
LUBRIFICATION DE COMPRESSEURS DE REFRIGERATION

Publication
EP 0726930 B1 19990120 (EN)

Application
EP 94931656 A 19941104

Priority
• GB 9402421 W 19941104
• GB 9322887 A 19931106
• GB 9415118 A 19940727

Abstract (en)
[origin: WO9512649A1] A lubricant composition intended for use in a refrigeration system having at least one compressor and employing a halocarbon working fluid such as R134a, comprises a synthetic polyol ester lubricant and a siloxane in an amount sufficient to increase foam density and control vapour evolution.

IPC 1-7
C10M 169/04; C10M 171/00; F04B 39/02

IPC 8 full level
C10M 169/04 (2006.01); **C10M 171/00** (2006.01); **F04B 39/02** (2006.01); **F25B 31/00** (2006.01)

CPC (source: EP)
C10M 105/38 (2013.01); **C10M 147/04** (2013.01); **C10M 155/02** (2013.01); **C10M 169/041** (2013.01); **C10M 171/008** (2013.01); **F04B 39/0215** (2013.01); **F25B 31/002** (2013.01); **C10M 2207/281** (2013.01); **C10M 2207/282** (2013.01); **C10M 2207/283** (2013.01); **C10M 2207/2835** (2013.01); **C10M 2207/286** (2013.01); **C10M 2211/022** (2013.01); **C10M 2211/06** (2013.01); **C10M 2213/00** (2013.01); **C10M 2213/04** (2013.01); **C10M 2213/06** (2013.01); **C10M 2229/02** (2013.01); **C10M 2229/04** (2013.01); **C10M 2229/041** (2013.01); **C10M 2229/042** (2013.01); **C10M 2229/043** (2013.01); **C10M 2229/044** (2013.01); **C10M 2229/045** (2013.01); **C10M 2229/046** (2013.01); **C10M 2229/047** (2013.01); **C10M 2229/048** (2013.01); **C10M 2229/05** (2013.01); **C10M 2229/051** (2013.01); **C10M 2229/052** (2013.01); **C10M 2229/053** (2013.01); **C10M 2229/054** (2013.01); **C10N 2020/01** (2020.05); **C10N 2040/00** (2013.01); **C10N 2040/30** (2013.01); **C10N 2040/32** (2013.01); **C10N 2040/34** (2013.01); **C10N 2040/36** (2013.01); **C10N 2040/38** (2020.05); **C10N 2040/40** (2020.05); **C10N 2040/42** (2020.05); **C10N 2040/44** (2020.05); **C10N 2040/50** (2020.05); **F25B 2400/075** (2013.01)

C-Set (source: EP)
C10M 169/041 + **C10M 105/38** + **C10M 147/04** + **C10M 155/02**

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DOCDB simple family (publication)
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DOCDB simple family (application)
GB 9402421 W 19941104; AU 8065594 A 19941104; CN 94194656 A 19941104; DE 69416154 T 19941104; EP 94931656 A 19941104