

Title (en)  
Refrigeration lubricants.

Title (de)  
Kältemaschinenschmiermittel.

Title (fr)  
Lubrifiants pour la réfrigération.

Publication  
**EP 0406479 B1 19940406 (EN)**

Application  
**EP 89119265 A 19891017**

Priority  
• JP 17200089 A 19890705  
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Abstract (en)  
[origin: EP0406479A1] A lubricant for hydrofluorocarbon refrigerant comprises as a main component an ester obtained by esterifying at least one straight or branched-chain monovalent fatty acid having a particular carbon number with neopentyl glycol or at least one compound of general formula (I) or a polyvalent alcohol of general formula (II) or further at least one polybasic acid having a particular carbon number: <CHEM> This lubricant has a sufficient compatibility with the hydrofluorocarbon refrigerant used as a refrigerant instead of the conventional chlorine-containing compounds.

IPC 1-7  
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IPC 8 full level  
**C10M 105/00** (2006.01); **C10M 105/32** (2006.01); **C10M 105/38** (2006.01); **C10M 105/40** (2006.01); **C10M 105/42** (2006.01); **C10M 105/44** (2006.01); **C10M 171/00** (2006.01)

CPC (source: EP KR)  
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