

Title (en)  
PROPANE BASED REFRIGERANT MIXTURE

Title (de)  
AUFPROPAN BASIERENDE KÄLTEMISCHUNG

Title (fr)  
MELANGE FRIGORIGENE A BASE DE PROPANE

Publication  
**EP 0946668 A1 19991006 (FR)**

Application  
**EP 97940210 A 19970910**

Priority  
• FR 9701595 W 19970910  
• FR 9611410 A 19960917

Abstract (en)  
[origin: FR2753452A1] This propane based refrigerant mixture designed for replacing difluorohydrochloromethane (R22) is an azeotropic or quasi-azeotropic two-component mix of propane and a second constituent selected among 1,1,1,2-tetrafluoroethane (R134a) or R22. It contains wt.35 % to 58 % of propane and 65 % to 42 % of R134a, or it contains about 35 wt.% of propane and 65 % of R22.

IPC 1-7  
**C09K 5/04**

IPC 8 full level  
**C09K 5/04** (2006.01)

CPC (source: EP)  
**C09K 5/045** (2013.01); **C09K 2205/12** (2013.01); **C09K 2205/43** (2013.01)

Citation (search report)  
See references of WO 9812277A1

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**FR 2753452 A1 19980320; FR 2753452 B1 19981204**; AU 4212997 A 19980414; EP 0946668 A1 19991006; WO 9812277 A1 19980326

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