

Title (en)  
COMPOSITIONS INCLUDING TWO HYDROFLUOROCARBONS

Title (de)  
ZWEI KOHLENWASSERSTOFFEN ENTHALTENDE ZUSAMMENSETZUNGEN

Title (fr)  
ASSOCIATIONS DE DEUX HYDROFLUOROCARBURES

Publication  
**EP 0720640 A1 19960710 (EN)**

Application  
**EP 94928582 A 19940921**

Priority  
• US 9410341 W 19940921  
• US 12483893 A 19930924  
• US 24621194 A 19940519

Abstract (en)  
[origin: WO9508603A1] Compositions include mixtures of trifluoromethane and pentafluoropropane; fluoromethane and pentafluoropropane; tetrafluoroethane and heptafluoropropane or pentafluoropropane; 1,1-difluoroethane and heptafluoropropane, or pentafluoropropane; heptafluoropropane and pentafluoropropane, tetrafluoropropane, trifluoropropane, difluoropropane, or fluoropropane; or 1,1,1,2,2,3,3-heptafluoropropane and 1,1,1,2,3,3,3-heptafluoropropane. These compositions are useful as refrigerants, cleaning agents, expansion agents for polyolefins and polyurethanes, aerosol propellants, heat transfer media, gaseous dielectrics, fire extinguishing agents, power cycle working fluids, polymerization media, particulate removal fluids, carrier fluids, buffing abrasive agents, and displacement drying agents.

IPC 1-7  
**C09K 5/04**; C09K 3/30; C08J 9/14

IPC 8 full level  
**A62D 1/00** (2006.01); **C07C 19/08** (2006.01); **C08G 18/00** (2006.01); **C08G 18/08** (2006.01); **C08J 9/14** (2006.01); **C09K 3/30** (2006.01); **C09K 5/04** (2006.01); **C11D 7/30** (2006.01); **C11D 7/50** (2006.01)

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