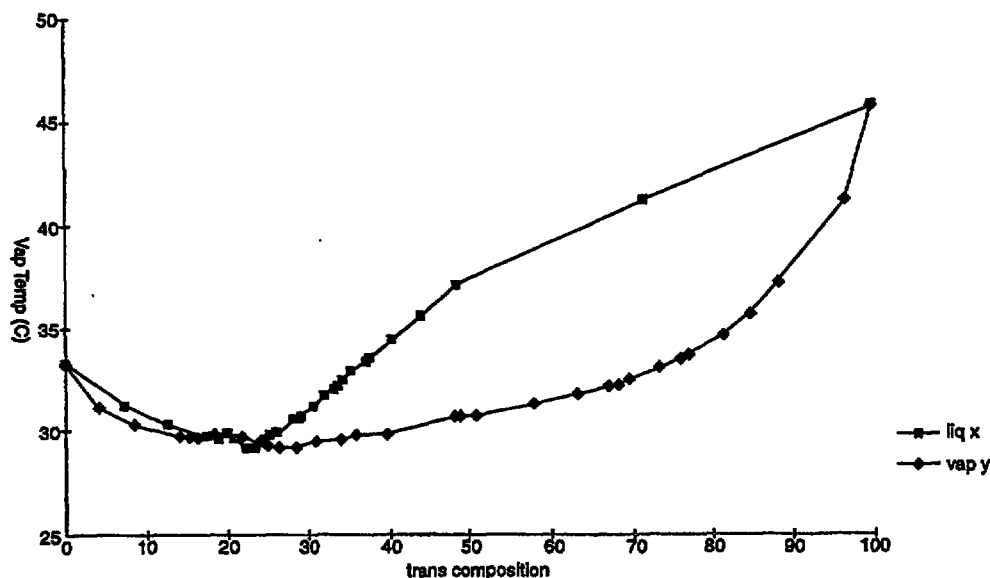




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(71) Applicant: MINNESOTA MINING AND MANUFACTURING COMPANY [US/US]; 3M Center, P.O. Box 33427, Saint Paul, MN 55133-3427 (US).			
(72) Inventors: OWENS, John, G.; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). TUMA, Phillip, E.; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). YANOME, Hideto; P.O. Box 33427, Saint Paul, MN 55133-3427 (US).			
(74) Agents: BURTTIS, John, A. et al.; Minnesota Mining and Manufacturing Company, Office of Intellectual Property Counsel, P.O. Box 33427, Saint-Paul, MN 55133-3427 (US).			

(54) Title: AZEOTROPIC COMPOSITIONS OF METHOXY-PERFLUOROPROPANE AND THEIR USE



(57) Abstract

The present invention provides binary azeotropic composition consisting essentially of $C_3F_7-OCH_3$ and a second component selected from the group consisting of an unsubstituted alkane having 5 to 7 carbon atoms, methyl formate, acetone, methanol, 1,1,1,3,3,3-hexafluoro-2-propanol, methylene chloride and trans-1,2-dichloroethylene. The present invention also discloses tertiary azeotropic composition consisting essentially of $C_3F_7-OCH_3$, a second component selected from the group consisting of methanol and 1,1,1,3,3,3-hexafluoro-2-propanol and a third component selected from the group consisting of methylene chloride and trans-1,2-dichloroethylene. The azeotropic composition of this invention may be used in various applications and in particular as refrigerant, in cleaning applications, in heat transfer applications, in coating applications, and the like.