

Title (en)
AZEOTROPIC AND AZEOTROPE-LIKE COMPOSITIONS OF E-1,3,4,4,4-PENTAFLUORO-3-TRIFLUOROMETHYL-1-BUTENE AND Z-1,1,1,4,4,4-HEXAFLUORO-2-BUTENE AND USES THEREOF

Title (de)
AZEOTROPE UND AZEOTROPENÄHNLICHE ZUSAMMENSETZUNGEN AUS E-1,3,4,4,4-PENTAFLUOR-3-TRIFLUORMETHYL-1-BUTEN UND Z-1,1,1,4,4,4-HEXAFLUOR-2-BUTEN SOWIE VERWENDUNGEN DAVON

Title (fr)
COMPOSITIONS AZÉOTROPES ET DE TYPE AZÉOTROPE DE E-1,3,4,4,4-PENTAFLUORO-3-TRIFLUOROMÉTHYL-1-BUTÈNE ET Z-1,1,1,4,4,4-HEXAFLUORO-2-BUTÈNE ET LEURS UTILISATIONS

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Abstract (en)
[origin: WO2014022638A1] Azeotropic or azeotrope-like compositions are disclosed. The azeotropic or azeotrope-like compositions are mixtures of E-1,3,4,4,4-pentafluoro-3-trifluoromethyl-1-butene and Z-1,1,1,4,4,4-hexafluoro-2-butene. Also disclosed is a process of preparing a thermoplastic or thermoset foam by using such azeotropic or azeotrope-like compositions as blowing agents. Also disclosed is a process of producing refrigeration by using such azeotropic or azeotrope-like compositions. Also disclosed is a process of using such azeotropic or azeotrope-like compositions as solvents. Also disclosed is a process of producing an aerosol product by using such azeotropic or azeotrope-like compositions. Also disclosed is a process of using such azeotropic or azeotrope-like compositions as heat transfer media. Also disclosed is a process of extinguishing or suppressing a fire by using such azeotropic or azeotrope-like compositions. Also disclosed is a process of using such azeotropic or azeotrope-like compositions as dielectrics.

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