

Title (en)

AZEOTROPE AND AZEOTROPE-LIKE COMPOSITIONS OF 1-BROMOPROPANE AND HIGHLY FLUORINATED HYDROCARBONS

Title (de)

AZEOTROPE SOWIE AZEOTROPÄHNLICHE ZUSAMMENSETZUNGEN AUS 1-BROMPROPAN UND HOCHFLUORIERTEN KOHLENWASSERSTOFFEN

Title (fr)

COMPOSITIONS AZEOTROPES, ET DU TYPE AZEOTROPE, DE 1-BROMOPROPANE ET D'HYDROCARBURES A HAUTE TENEUR EN FLUOR

Publication

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Application

**EP 98933297 A 19980709**

Priority

- US 9814252 W 19980709
- US 5205897 P 19970709

Abstract (en)

[origin: WO9902616A1] This invention provides a solvent composition comprising 1-bromopropane and a decafluoropentane for use as a cleaning and degreasing solvent. Preferably the decafluoropentane consists essentially of 1,1,1,2,3,4,4,5,5,5-decafluoropentane. The solvent composition optionally includes stabilizers and co-solvents such as alcohols, ketones, ethers, acetals, nitroalkanes, epoxides and amines. Specific compositions of 1-bromopropane, 1,1,1,2,3,4,4,5,5,5-decafluoropentane and optional stabilizers provide azeotrope compositions that are particularly well suited as cleaning and degreasing solvents.

IPC 1-7

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IPC 8 full level

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Citation (search report)

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- See references of WO 9902616A1

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