

Title (en)

Cleaning compositions of dichlorotrifluoroethanes and alkanols.

Title (de)

Reinigungszusammensetzungen aus Dichlortrifluorethanen und Alkanolen.

Title (fr)

Compositions de nettoyage consistant en dichlorotrifluoroéthanés et alkanols.

Publication

**EP 0410333 A1 19910130 (DE)**

Application

**EP 90114009 A 19900721**

Priority

DE 3924889 A 19890727

Abstract (en)

[origin: US5112517A] Compositions composed of fluorochlorohydrocarbons selected from the group consisting of the dichlorotrifluoroethanes in admixture with lower alkanols. The compositions are especially suitable for use as cleaning compositions, particularly for removing organic resin fluxes or flux residues from printed circuit boards.

Abstract (de)

Beschrieben werden neue Zusammensetzungen auf Basis von Fluorchlorkohlenwasserstoffen aus der Gruppe der Dichlortrifluorethane im Gemisch mit niedrigen Alkanolen, die sich zur Verwendung in Reinigungsverfahren eignen.

IPC 1-7

**C11D 7/50**; **C23G 5/02**

IPC 8 full level

**C11D 7/50** (2006.01); **C23G 5/028** (2006.01); **H01L 21/304** (2006.01); **H05K 3/26** (2006.01); **C11D 7/26** (2006.01); **C11D 7/28** (2006.01)

CPC (source: EP KR US)

**C11D 1/00** (2013.01 - KR); **C11D 7/261** (2013.01 - EP US); **C11D 7/5018** (2013.01 - EP US); **C11D 7/5081** (2013.01 - EP US); **C23G 5/02838** (2013.01 - EP US); **C11D 7/28** (2013.01 - EP US)

Citation (search report)

- [X] JP H01152200 A 19890614 - MITSUI DU PONT FLUORCHEMICAL
- [X] DE 2817256 A1 19781109 - ALLIED CHEM
- [A] GB 1574213 A 19800903 - ALLIED CHEM
- [A] US 4812256 A 19890314 - MERCHANT ABID N [US], et al
- [A] GB 2084174 A 19820407 - ISC CHEMICALS LTD

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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