

Title (en)

METHOD FOR CLEANING SURFACES USING A PROTIC IONIC LIQUID

Title (de)

VERFAHREN ZUR ABREINIGUNG VON OBERFLÄCHEN MITTELS EINER PROTISCHEN IONISCHEN FLÜSSIGKEIT

Title (fr)

PROCÉDÉ DE NETTOYAGE DE SURFACES METTANT EN OEUVRE UN LIQUIDE IONIQUE DE TYPE PROTIQUE

Publication

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Application

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Abstract (en)

[origin: WO2010040917A1] The invention relates to a cleaning method using a solution that contains an ionic liquid, particularly of the protic type (PILs: protic ionic liquids), the solution being used as a fluid for cleaning and/or stripping surfaces such as metals, ceramics, glass, semiconductors and plastic materials, where said surfaces have been oxidised and/or soiled by oils, greases or soil and/or covered with a protective coating. The ionic liquid is obtained by mixing an imidazole diamine with at least one acid containing at least one carboxylic function.

IPC 8 full level

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