

Title (en)

NATURAL AQUEOUS COMPOSITION AND MACHINE FOR DRY-CLEANING TEXTILES AND LEATHERS

Title (de)

NATÜRLICH WÄSSRIGE ZUSAMMENSETZUNG SOWIE MASCHINE ZUR TROCKENREINIGUNG VON TEXTILIEN UND LEDERN

Title (fr)

COMPOSITION AQUEUSE NATURELLE ET MACHINE POUR NETTOYAGE A SEC DES TEXTILES ET PEAUSSEES

Publication

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Application

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Abstract (en)

[origin: WO2004090219A2] The invention relates to a natural, biodegradable aqueous composition for dry cleaning and/or removing grease from textiles and/or leathers. The inventive dry-cleaning composition comprises essential oils and surfactants, can be etherized and micronized and the ingredients thereof are exclusively of vegetal origin. The invention also relates to a method for dry-cleaning and/or removing grease from textiles and/or leathers, using said aqueous composition, comprising a series of successive phases in which the textiles and/or leathers are agitated in a tight area, characterized in that one of the phases consists in impregnating the textiles and/or leathers with a reduced amount of an aqueous composition by means of pneumatic atomization during a limited period of at least 50 nm at a temperature of 35 - 45 DEG C until a weight gain of 5 -70 %. The invention also relates to a machine for dry-cleaning and/or removing grease from textiles and/or leathers, wherein said method is performed.

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