

Title (en)

Method for dry cleaning with petroleum solvent.

Title (de)

Verfahren zum Trockenreinigen mit Petroleumlösungsmittel.

Title (fr)

Procédé de nettoyage à sec avec du solvant pétrolier.

Publication

EP 0422603 A1 19910417 (EN)

Application

EP 90119398 A 19901010

Priority

JP 26301689 A 19891011

Abstract (en)

In a method for dry cleaning with a petroleum solvent, the inside of a washing bath in which at least fabrics to be cleaned are placed is depressurized to a predetermined value, and thereafter an inert gas is introduced into the washing bath until the oxygen density of the mixture containing the solvent gas takes a value below a predetermined one, namely, a peak value of the inflammable range, thereby eliminating the danger of solvent gas explosion and shortening the time for drying of the fabrics, these steps being done before the step of drying the fabrics.

IPC 1-7

D06F 43/00

IPC 8 full level

D06F 43/00 (2006.01); **D06F 43/08** (2006.01)

CPC (source: EP KR)

D06F 43/00 (2013.01 - EP KR)

Citation (search report)

- [X] DE 303106 C
- [X] FR 1062 E 19030525 - BARBE LOUIS ETIENNE [FR]
- [X] DE 700093 C 19401213 - MORITZ JAHR G M B H
- [A] DE 296538 C
- [A] FR 321542 A 19030113 - BARBE LOUIS ETIENNE [FR]

Cited by

DE3935032C3; DE4232647A1; US5423921A; US5511264A; US5488842A; EP0698680A1; WO9310301A1; WO9517544A1; WO9527098A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0422603 A1 19910417; CN 1022939 C 19931201; CN 1051213 A 19910508; JP H03126489 A 19910529; JP H0649117 B2 19940629; KR 910008216 A 19910530; KR 950003374 B1 19950412

DOCDB simple family (application)

EP 90119398 A 19901010; CN 90108368 A 19901011; JP 26301689 A 19891011; KR 900016098 A 19901011