

Title (en)

A method for drying under vacuum and in a non-inert atmosphere products in general that have been washed with flammable solvents and the relative system for implementation of the method.

Title (de)

Verfahren zur Trocknung von Produkten in einem Vakuum und in einer non-inerten Atmosphäre welche mit brennbaren Lösungsmitteln gewaschen worden sind, und System zur Durchführung dieses Verfahrens.

Title (fr)

Procédé de séchage sous vide et dans une atmosphère non-inerte de produits étant lavés avec des solvants inflammables, et système pour la mise en oeuvre de ce procédé.

Publication

EP 0672879 A1 19950920 (EN)

Application

EP 95830092 A 19950310

Priority

IT BO940115 A 19940318

Abstract (en)

A method for drying in a non-inert atmosphere products in general, such as clothing or metal, plastic or similar parts, which have been washed in a drum (3) using flammable hydrocarbon solvents, in which the drying stage is effected by creating a vacuum within the drum (3) to obtain a residual pressure which prevents the spread of air flows within the drum (3) and corresponds to a boiling temperature for the said solvent which is well below its flash point; the heat necessary to dry the said products is transmitted by contact of the products with one or more sections (18) of the drum (3), heated by means which do not interact with the said atmosphere. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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Citation (third parties)

Third party :

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