

Title (en)

METHOD FOR INERTING PACKAGING COVERS, DEVICES THEREFOR, AND PACKAGING COVER USED THEREIN

Title (de)

VERFAHREN ZUM INERTISIEREN VON VERPACKUNGSHÜLLEN, VORRICHTUNG ZUR AUSFÜHRUNG DES VERFAHRENS, SOWIE DAFÜR VERWENDETE VERPACKUNGSHÜLLE

Title (fr)

PROCEDE D'INERTAGE DE HOUSSES D'EMBALLAGE, DISPOSITIFS POUR LA MISE EN OEUVRE DUDIT PROCEDE, AINSI QUE HOUSSE D'EMBALLAGE UTILISEE

Publication

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Application

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Priority

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Abstract (en)

[origin: US5794408A] PCT No. PCT/BE94/00093 Sec. 371 Date May 28, 1996 Sec. 102(e) Date May 28, 1996 PCT Filed Dec. 7, 1994 PCT Pub. No. WO95/15887 PCT Pub. Date Jun. 15, 1995A method for inerting packaging covers, particularly industrial packaging covers, wherein the object to be packaged is placed on at least one composite sheet forming a packaging cover (100) which is completely sealed except for at least two apertures (201, 202) used both for extracting the atmosphere contained in the packaging cover and for injecting an inert gas (1), preferably nitrogen, into said cover; the atmosphere contained in the packaging cover is extracted through a first valve sealingly fitted to a first aperture (202), and inert gas is injected through a second valve sealingly fitted to a second aperture (201) in the cover; a parameter related to the relative humidity level within the packaging cover is continuously measured (11); and both the extraction of the atmosphere contained in the packaging cover and the injection of inert gas are stopped once the relative humidity level required by the customer has been achieved. All of the above steps are performed in such a way that a virtual balance is maintained between the pressure inside the packaging cover and the pressure of the surrounding atmosphere.

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IPC 8 full level

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