

Title (en)

APPARATUS FOR STERILIZING A PRODUCT THAT IS PACKAGED IN A PACKAGING MATERIAL

Title (de)

VORRICHTUNG ZUM STERILISIEREN EINES IN EINER VERPACKUNG ABGEPACKTEN PRODUKTES

Title (fr)

DISPOSITIF POUR STERILISER UN PRODUIT CONDITIONNE DANS UN EMBALLAGE

Publication

**EP 1472142 A1 20041103 (DE)**

Application

**EP 03737322 A 20030207**

Priority

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- EP 0301223 W 20030207

Abstract (en)

[origin: WO03066442A1] Disclosed are a method and a device for sterilizing a product that is packaged in a packaging material. The package (1) comprising the product and the packaging material is subjected to thermal treatment at a defined temperature for a given period of time. The following steps are carried out in order to protect packages (1) which would generally not resist the conditions prevailing in an autoclave: - at least one package (1) is introduced into a protective covering (2); - the space between the protecting covering (2) and the package (1) is evacuated; - the protective covering (2) is sealed; and - the protective covering (2) and the package (1) are autoclaved in an autoclave. The corresponding inventive device comprises a repackaging unit, an evacuating unit, an autoclaving unit, and an optional unpacking unit, each of which tops the filling machine.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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