

Title (en)

METHOD AND MANUFACTURING DEVICE FOR STERILISING AN INTERIOR OF A PACKAGING, AND PACKAGING WITH STERILISED INTERIOR

Title (de)

VERFAHREN UND FERTIGUNGSVORRICHTUNG ZUM STERILISIEREN EINES INNENRAUMS EINER VERPACKUNG SOWIE VERPACKUNG MIT STERILISIERTEM INNENRAUM

Title (fr)

PROCÉDÉ ET DISPOSITIF DE PRODUCTION POUR STÉRILISER L'ESPACE INTÉRIEUR D'UN EMBALLAGE, ET EMBALLAGE À ESPACE INTÉRIEUR STÉRILISÉ

Publication

**EP 4267475 A1 20231101 (DE)**

Application

**EP 21844234 A 20211220**

Priority

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Abstract (en)

[origin: WO2022136322A1] The invention relates to a method for sterilising an interior (11) of a packaging (5), wherein: - the packaging (5) has an upper film (3) and a lower part (1); - the upper film (3) and the lower part (1) in the closed state of the packaging (5) delimit the interior (11) at least in some regions; - a sterilising substance (15) is applied to a first surface (13) of the upper film (3); - the sterilising substance (15) contains iodine; - the upper film (3) is arranged on the lower part (1) in such a way that the first surface (13) of the upper film (3) faces the interior (11) of the packaging (5) at least in some regions; - the sterilising substance (15) is arranged within the packaging (5) and is activated from outside for a predetermined activation time period; and - an initial germ load within the packaging (5), in particular in the interior (11) of the packaging (5), is preferably reduced by a factor of at least 106.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2022136322A1

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