

Title (en)

PROCESS AND DEVICE FOR STERILISING A WEB OF PACKAGING MATERIAL

Title (de)

VERFAHREN UND VORRICHTUNG ZUM STERILISIEREN EINER VERPACKUNGSMATERIALBAHN

Title (fr)

PROCEDE ET DISPOSITIF POUR STERILISER UNE BANDE DE MATERIAU D'EMBALLAGE

Publication

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Application

EP 97930345 A 19970619

Priority

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Abstract (en)

[origin: DE19626705A1] A device (11) for sterilising a web (12) of packaging material has two pairs of doctor blades (17 to 20) for saturated steam and a downstream U.V. irradiation device (25). By using saturated steam at a temperature between 120 and 180 DEG C, together with the U.V. irradiation device (25), it is possible to eliminate or destroy the germs on the web (12) of packaging material in the desired manner without using chemical sterilising substances.

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