Title (en)

METHOD AND APPARATUS FOR DRYING A HUMID LAYER WITH THE AID OF MICROWAVES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR TROCKNUNG EINER FEUCHTEN SCHICHT UNTER EINSATZ VON MIKROWELLEN

Title (fr)

PROCEDE ET APPAREIL POUR SECHER UNE COUCHE HUMIDE A L'AIDE D'HYPERFREQUENCES

Publication

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Application

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Abstract (en)

[origin: WO9625638A1] A method and an apparatus are adapted to dry, with the aid of microwaves (5), a humid layer (10) which is applied on a nonmetallic carrier (8). In order to be irradiated with microwaves, at least part of the carrier (8) is intended to be introduced between a microwave-emitting means (4) and a microwave-absorbing means (6) in a restricted compartment (2), the microwave-absorbing means (6) having a greater capacity to absorb microwaves than do, when taken together, the carrier part intended to be introduced into the compartment (2) and the humid layer (10) applied on this carrier part.

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