

Title (en)
MICROWAVE HEATER

Title (de)
MIKROWELLENHEIZUNGSANLAGE

Title (fr)
DISPOSITIF DE CHAUFFAGE A MICRO-ONDES

Publication
EP 0838637 B1 20030423 (EN)

Application
EP 96918885 A 19960624

Priority

- JP 9601736 W 19960624
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Abstract (en)
[origin: WO9701065A1] A microwave heater adapted to heat various kinds of materials while maintaining the good quality thereof by employing a means for controlling the environment in which the materials to be heated are placed. The heater has a structure provided with a heating chamber for holding a material to be heated therein, a microwave generating means for applying microwaves to the material to be heated, a vapor generating means for supplying vapor to the heating chamber, and a control means for controlling the microwave generating means and vapor generating means so that the temperature of the inner portion of the material being heated and that of the outer surface thereof substantially agree with each other.

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IPC 8 full level
H05B 6/68 (2006.01); **H05B 6/80** (2006.01)

CPC (source: EP KR)
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Cited by
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CH DE FR GB LI

DOCDB simple family (publication)
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