

Title (en)

Susceptors having disrupted regions for differential heating in a microwave oven.

Title (de)

Suszeptoren mit diskontinuierlichen Regionen zum differenzierten Heizen in einem Mikrowellenofen.

Title (fr)

Suscepteurs avec des régions discontinues pour le chauffage différentiel dans un four à micro-ondes.

Publication

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Application

**EP 89109224 A 19890523**

Priority

US 19763488 A 19880523

Abstract (en)

A packaging system is disclosed which includes a susceptor heating means having selective responsiveness to microwave radiation. The susceptor surface has a plurality of regions, where at least one region has an altered responsiveness to microwave radiation which is achieved by disruptions in the susceptor surface. A method for making regions of a susceptor selectively responsive to microwave heating by disrupting the continuity of the metallized film of the susceptor is also disclosed.

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**H05B 6/64**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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**EP 0345523 A1 19891213**; AT E108598 T1 19940715; AU 3761189 A 19891212; CA 1320541 C 19930720; DE 68916798 D1 19940818; DE 68916798 T2 19941215; EP 0416026 A1 19910313; EP 0416026 B1 19940713; JP 2774342 B2 19980709; JP H03505020 A 19911031; WO 8911772 A1 19891130

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