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

EP 0345523 A1 19891213 (EN)

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.

IPC 1-7

H05B 6/64

IPC 8 full level

B65D 81/34 (2006.01); **F24C 7/02** (2006.01); **H05B 6/64** (2006.01); **H05B 6/74** (2006.01)

CPC (source: EP)

B65D 81/3446 (2013.01); B65D 2581/3466 (2013.01); B65D 2581/3467 (2013.01); B65D 2581/3472 (2013.01); B65D 2581/3487 (2013.01)

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Designated contracting state (EPC)

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