

Title (en)

Microwave oven with a heat reflecting transparent window.

Title (de)

Mikrowellenofen mit einem wärmereflektierenden Durchsichtfenster.

Title (fr)

Four à micro-ondes avec une fenêtre transparente thermoréfléchissante.

Publication

EP 0406728 B1 19941207 (DE)

Application

EP 90112484 A 19900629

Priority

DE 3922443 A 19890707

Abstract (en)

[origin: EP0406728A2] Microwave domestic appliance, in particular concerning cookers which have a microwave heating device, the oven muffle being closable by a microwave-proof door and the microwave-proof door (4) having a transparent window (5), on which metal reflection areas (6) separated from one another by a metal-free grid (7) are applied, which face the cooking space (2) directly. <IMAGE>

IPC 1-7

F24C 15/04

IPC 8 full level

F24C 15/04 (2006.01); **H05B 6/76** (2006.01)

CPC (source: EP)

H05B 6/766 (2013.01)

Cited by

EP0503899A3; EP0639748A1; EP1450584A1; CN100387904C; US6822208B2

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AT DE ES GB GR IT

DOCDB simple family (publication)

EP 0406728 A2 19910109; EP 0406728 A3 19910529; EP 0406728 B1 19941207; AT E115269 T1 19941215; DD 298024 A5 19920130; DE 3922443 A1 19910110; DE 3922443 C2 19920312; DE 3922443 C3 19960425; DE 59007909 D1 19950119; ES 2065440 T3 19950216

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