

Title (en)

Microwave oven.

Title (de)

Mikrowellenherd.

Title (fr)

Four à micro-ondes.

Publication

EP 0503899 A2 19920916 (EN)

Application

EP 92302033 A 19920310

Priority

JP 7461191 A 19910314

Abstract (en)

A microwave oven includes an inner barrier (28) mounted for electric wave shielding on a frame (20) of a door (13) for opening and closing a cooking chamber (12). The inner barrier (28) includes a transparent base plate (30) and a mesh conductor pattern (31) formed on a counter cooking chamber side of the base plate (30). The conductor pattern (31) includes a portion (33, 34) disposed along the peripheral edge of the base plate (30). The portion (33, 34) of the conductor pattern (31) has a line width larger than the other portion of the base plate (30). The portion (33, 34) of the conductor pattern (31) is in contact with the frame (20) of the door (13). <IMAGE>

IPC 1-7

F24C 15/04; **H05B 6/76**

IPC 8 full level

F24C 7/02 (2006.01); **H05B 6/76** (2006.01)

CPC (source: EP KR)

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Cited by

EP1414277A3; EP1426692A3; DE102017218832A1; WO2019081171A1; US11528784B2

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