

Title (en)

Microwave ovens.

Title (de)

Mikrowellenofen.

Title (fr)

Four à micro-ondes.

Publication

**EP 0283182 A1 19880921 (EN)**

Application

**EP 88301959 A 19880307**

Priority

GB 8705596 A 19870310

Abstract (en)

A gas microwave combination oven is described having an oven cavity which includes a microwave energy source, a gas burner located in the rear of the floor of the oven cavity, and a circulating fan located in the rear wall of the oven cavity. A gas mark control is provided for controlling the operation of the gas burner, and a microprocessor arrangement is provided for controlling the operation of the microwave energy source in dependence upon the setting of the gas mark control and also a preset 'cook time' that is set into the oven.

IPC 1-7

**H05B 6/68**

IPC 8 full level

**H05B 6/68** (2006.01)

CPC (source: EP)

**H05B 6/645** (2013.01); **H05B 6/6482** (2013.01)

Citation (search report)

- EP 0187543 A2 19860716 - MICROWAVE OVENS LTD [GB]
- GB 2042858 A 19800924 - RINNAI KK
- GB 2168503 A 19860618 - SHARP KK
- FR 2335799 A1 19770715 - ELEKTROMASCHINEN AG [CH]
- US 3470942 A 19691007 - FUKADA SHUZO, et al
- GB 2037100 A 19800702 - MATSUSHITA ELECTRIC IND CO LTD

Cited by

US6005229A; EP0845923A3

Designated contracting state (EPC)

DE ES FR IT SE

DOCDB simple family (publication)

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