

Title (en)
MICROWAVE HEATER.

Title (de)
MIKROWELLENOFEN.

Title (fr)
DISPOSITIF DE CUISSON A MICRO-ONDES.

Publication
EP 0083663 A4 19840406 (EN)

Application
EP 82902199 A 19820716

Priority
• JP 11398281 A 19810720
• JP 11398681 A 19810720

Abstract (en)
[origin: WO8300376A1] An egg is heated at a weak power to between 70 to 85°C of the egg cooking temperature, and the detection signal of a detection sensor (8) detecting small amounts of steam, gas or odors produced from the egg being heated during the weak power operation is determined so as to set and control the full heating time, thereby realizing the automatic microwave cooking of the egg.

IPC 1-7
F24C 7/08; **A23L 1/32**

IPC 8 full level
H05B 6/68 (2006.01)

CPC (source: EP)
H05B 6/6458 (2013.01); **H05B 6/666** (2013.01)

Citation (search report)
• [A] EP 0023971 A2 19810218 - MATSUSHITA ELECTRIC IND CO LTD [JP]
• [A] US 4130749 A 19781219 - TANAKA JUNZO, et al
• [A] DE 2917007 A1 19791031 - HITACHI HEATING APPL
• [A] US 4190756 A 19800226 - FOERSTNER RICHARD A [US]
• [A] FR 2427553 A1 19791228 - GEN ELECTRIC [US]

Cited by
EP0240474A3

Designated contracting state (EPC)
DE FR GB SE

DOCDB simple family (publication)
WO 8300376 A1 19830203; EP 0083663 A1 19830720; EP 0083663 A4 19840406

DOCDB simple family (application)
JP 8200274 W 19820716; EP 82902199 A 19820716