

Title (en)  
BUILT-IN COOKING HEATER

Title (de)  
EINGEBAUTER KOCHHEIZER

Title (fr)  
DISPOSITIF DE CUISSON ENCASTRE

Publication  
**EP 1734308 A1 20061220 (EN)**

Application  
**EP 04821728 A 20041117**

Priority  
• JP 2004017059 W 20041117  
• JP 2004074264 A 20040316

Abstract (en)  
The embedded heating cooker according to the present invention includes a top plate on which placing a pot or the like, a sustainer sustaining underneath the top plate, and a frame covering an end face portion of the top plate, in which the sustainer includes a top plate sustaining plane for sustaining the top plate and a main body supporting plane for supporting the sustainer at an outside of the top plate sustaining plane, and in which the frame has a plurality of claws formed at a side of the frame for holding the main body supporting plane and mechanically putting the frame, the top plate and the sustainer together.

IPC 8 full level  
**A47B 77/08** (2006.01); **F24C 15/08** (2006.01); **F24C 15/10** (2006.01); **H05B 6/12** (2006.01)

CPC (source: EP)  
**F24C 15/10** (2013.01); **H05B 6/12** (2013.01)

Citation (search report)  
See references of WO 2005088198A1

Cited by  
DE102007055312A1; CN1111406439A; EP3697175A4; ES2338082A1; EP2079275A1; US8080768B2; DE102007012748A1; EP2975289A3; EP2343483B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1734308 A1 20061220**; CA 2525599 A1 20050922; CA 2525599 C 20080708; CN 100451458 C 20090114; CN 1829883 A 20060906; HK 1091893 A1 20070126; JP 2005265211 A 20050929; JP 4375066 B2 20091202; RU 2005138491 A 20060427; RU 2304744 C2 20070820; WO 2005088198 A1 20050922

DOCDB simple family (application)  
**EP 04821728 A 20041117**; CA 2525599 A 20041117; CN 200480021775 A 20041117; HK 06113466 A 20061207; JP 2004017059 W 20041117; JP 2004074264 A 20040316; RU 2005138491 A 20041117