

Title (en)  
INDUCTION COOK-TOP APPARATUS

Title (de)  
INDUKTIONSHERDPLATTENVORRICHTUNG

Title (fr)  
APPAREIL DE CUISSON À INDUCTION

Publication  
**EP 3068190 A1 20160914 (EN)**

Application  
**EP 16166405 A 20130122**

Priority  
• US 201213359156 A 20120126  
• EP 13741581 A 20130122

Abstract (en)  
An induction stove assembly that utilizes pads between the cook-top of the stove and cooking vessels placed on the stove for heating. The pads are easily removable and interchangeable with other similar pads. The pads help protect the cook-top from damage, make clean-up more efficient, and insulate the cook-top from excessive heating.

IPC 8 full level  
**H05B 6/02** (2006.01); **H05B 6/10** (2006.01); **H05B 6/12** (2006.01)

CPC (source: EP)  
**H05B 6/1209** (2013.01); **H05B 2213/07** (2013.01)

Citation (applicant)  
• US 7173224 B2 20070206 - KATAOKA AKIRA [JP], et al  
• US 7081603 B2 20060725 - HOH JUNG EUI [KR], et al  
• US 2009289054 A1 20091126 - WILLIAMS PHILLIP [US], et al

Citation (search report)  
• [XYI] EP 1492386 A1 20041229 - MATSUSHITA ELECTRIC IND CO LTD [JP]  
• [XYI] US 2009095736 A1 20090416 - GRABER WARREN S [US], et al  
• [XPA] JP 3174629 U 20120329  
• [Y] EP 1489479 A1 20041222 - CERAMASPEED LTD [GB]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2013112436 A1 20130801**; EP 2807900 A1 20141203; EP 2807900 A4 20151111; EP 2807900 B1 20161228; EP 3068190 A1 20160914

DOCDB simple family (application)  
**US 2013022470 W 20130122**; EP 13741581 A 20130122; EP 16166405 A 20130122