

Title (en)  
CERAMIC HOB

Title (de)  
KERAMIK-KOCHFELD

Title (fr)  
PLAQUE DE CUISSON CERAMIQUE

Publication  
**EP 1366643 A1 20031203 (DE)**

Application  
**EP 02724173 A 20020219**

Priority  
• DE 10112236 A 20010306  
• EP 0201742 W 20020219

Abstract (en)  
[origin: US2004108307A1] The invention discloses a ceramic cooktop comprising a cooking plate made of a glass ceramic or glass. The ceramic cooktop also comprises an electrical heat conductor layer and an insulating layer that is located between the cooking plate and the heat conductor layer. Onto the cooking plate a thermally sprayed bonding layer is applied, before further layers are applied.

IPC 1-7  
**H05B 3/74**

IPC 8 full level  
**H05B 3/74** (2006.01)

CPC (source: EP US)  
**H05B 3/748** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 02071801 A1 20020912**; AT E333204 T1 20060815; CA 2439141 A1 20020912; CN 1494817 A 20040505; DE 10112236 C1 20021024;  
DE 50207493 D1 20060824; EP 1366643 A1 20031203; EP 1366643 B1 20060712; US 2004108307 A1 20040610

DOCDB simple family (application)  
**EP 0201742 W 20020219**; AT 02724173 T 20020219; CA 2439141 A 20020219; CN 02806000 A 20020219; DE 10112236 A 20010306;  
DE 50207493 T 20020219; EP 02724173 A 20020219; US 64917703 A 20030827