

Title (en)  
Device for microwave cooking

Title (de)  
Mikrowellenkochvorrichtung

Title (fr)  
Dispositif pour la cuisson par micro-ondes

Publication  
**EP 2982614 A1 20160210 (EN)**

Application  
**EP 14179718 A 20140804**

Priority  
EP 14179718 A 20140804

Abstract (en)  
A cooking device for microwave cooking, comprises an inorganic binder and 10% to 45% by weight of copper slag; the porosity of said material is in the range of 1% to 15% of water absorption, when measured according to UNI EN ISO 10545-3:2000.

IPC 8 full level  
**B65D 81/34** (2006.01); **H05B 6/64** (2006.01)

CPC (source: EP)  
**B65D 81/3446** (2013.01); **H05B 6/6408** (2013.01); **H05B 6/6494** (2013.01); **B65D 2581/3443** (2013.01); **B65D 2581/3464** (2013.01);  
**B65D 2581/3479** (2013.01)

Citation (applicant)  
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• US 5183787 A 19930202 - SEABORNE JONATHAN [US]  
• WO 9724295 A1 19970710 - PROCTER & GAMBLE [US]  
• WO 2011095883 A2 20110811 - MASCIA FRANCESCO [IT], et al  
• BEGLEY ET AL.: "Migration into food of polyethylene terephthalate (PET) cyclic oligomers from PET microwave susceptor packaging", FOOD ADDIT CONTAM., vol. 7, no. 6, November 1990 (1990-11-01), pages 797 - 803

Citation (search report)  
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• [A] US 4970358 A 19901113 - BRANDBERG LAWRENCE C [US], et al  
• [A] KR 20030025720 A 20030329 - KIM YEON SUK [KR], et al  
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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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2982614 A1 20160210; EP 2982614 B1 20190717; WO 2016020827 A2 20160211; WO 2016020827 A3 20160331**

DOCDB simple family (application)  
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