

Title (en)
Burner plate

Title (de)
Brennerplatte

Title (fr)
Plaque de brûleur

Publication
EP 1962016 A3 20150527 (DE)

Application
EP 08101726 A 20080219

Priority
DE 102007008895 A 20070223

Abstract (en)
[origin: EP1962016A2] The plate (1) has a heating surface from glass ceramics for a gas heated device. Inner and outer combustion areas (2, 4) are controlled separately from each other. The outer combustion area exhibits the form partially uneven in a circulating direction. The outer combustion area surrounds the inner combustion area. One of the combustion areas exhibits a partially ring shaped partial area. The two combustion areas together provide a complete combustion area. An independent claim is also included for a multi circuit gas cooker with the burner plate.

IPC 8 full level
F23D 14/16 (2006.01); **F23D 14/08** (2006.01); **F23D 14/56** (2006.01); **F23D 14/58** (2006.01); **F24C 3/06** (2006.01)

CPC (source: EP)
F23D 14/08 (2013.01); **F23D 14/16** (2013.01); **F23D 14/56** (2013.01); **F23D 14/58** (2013.01); **F24C 3/047** (2013.01); **F23D 2203/105** (2013.01); **F23D 2900/14062** (2013.01); **F23D 2900/14064** (2013.01)

Citation (search report)

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- [XD] EP 0718551 A2 19960626 - SCHOTT GLASWERKE [DE], et al
- [Y] US 4083355 A 19780411 - SCHWANK BERND
- [Y] EP 0381792 A1 19900816 - EGO ELEKTRO BLANC & FISCHER [DE]
- [A] US 5396047 A 19950307 - SCHILLING WILFRIED [DE], et al
- [A] US 3606612 A 19710920 - REID EDWARD A JR

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

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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