

Title (en)

Sound insulated burner system for a cooking appliance and appliance with such burner system

Title (de)

Schallgedämpftes Brennersystem für ein Gargerät und Gargerät mit solch einem Brennersystem

Title (fr)

Dispositif de brûleur insonorisé pour appareil de cuisson et appareil avec un tel dispositif de brûleur

Publication

EP 1571398 A3 20060405 (DE)

Application

EP 05004385 A 20050228

Priority

DE 202004003141 U 20040301

Abstract (en)

[origin: EP1571398A2] The burner system of a cooking installation comprises units supplying fuel and combustion air and removing exhaust gases or steam, with some or all such units provided at least within certain sections with perforation openings such as, for example, perforation openings (12, 12', 14, 14') in a supply pipe (2). An independent claim is also included for a cooking installation with the proposed burner system.

IPC 8 full level

F24C 15/32 (2006.01); **F23D 14/02** (2006.01)

CPC (source: EP)

F23D 14/02 (2013.01); **F24C 15/32** (2013.01); **F23D 2210/00** (2013.01)

Citation (search report)

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- [PA] US 2004255925 A1 20041223 - SMITS STAN [DE], et al
- [DA] WO 03023217 A1 20030320 - WOCO FRANZ JOSEF WOLF & CO GMBH [DE], et al

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Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 202004003141 U1 20040617; DE 502005002457 D1 20080221; EP 1571398 A2 20050907; EP 1571398 A3 20060405; EP 1571398 B1 20080109

DOCDB simple family (application)

DE 202004003141 U 20040301; DE 502005002457 T 20050228; EP 05004385 A 20050228