

Title (en)

Cooking device with a cooking chamber drain and a siphon

Title (de)

Gargerät mit einem Garraumablauf und einem Siphon

Title (fr)

Four comprenant une ouverture d'évacuation de l'enceinte et un siphon

Publication

**EP 1717518 A1 20061102 (DE)**

Application

**EP 05009414 A 20050429**

Priority

EP 05009414 A 20050429

Abstract (en)

The appliance has a cooking chamber, a cooking chamber drain (31) for a fluid, and a siphon downstream to the drain (31). A cooking appliance drain is arranged downstream to the siphon. A connecting pipe runs from a water header (34) in the siphon into the chamber. A conveyor assigned to the pipe provides a controllable supply of fluid from the header into the chamber. A distribution unit is provided for the fluid in the chamber.

IPC 8 full level

**F24C 14/00** (2006.01)

CPC (source: EP US)

**F24C 14/005** (2013.01 - EP US)

Citation (search report)

- [E] DE 102004001224 B3 20050512 - RATIONAL AG [DE]
- [DA] DE 202004000106 U1 20040617 - RATIONAL AG [DE]
- [DA] DE 3215812 A1 19831103 - CONVOTHERM ELEKTROGERAETE [DE]
- [A] DE 10162953 A1 20030710 - CONVOTHERM ELEKTROGERAETE [DE]
- [A] FR 2849166 A1 20040625 - PREMARK FEG LLC [US]
- [A] DE 102004001220 B3 20050324 - RATIONAL AG [DE]
- [A] DE 102004006973 A1 20041021 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Cited by

WO2013013684A1; WO2022258601A1; CN111465336A; EP2781839A3; DE102015103673A1; DE102016108535A1; EP2784397A3; EP3190344A1; EP3188624A4; US11612265B2; US9464814B2; DE102022114269A1; DE102021114666A1; WO2012175564A1; DE102011105716A1; US9775459B2; DE202013012459U1; US9677769B2; DE102009009013A1; DE102016206483A1; WO2017182214A1; WO2012107043A1; EP2781839B1; EP2781839B2

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

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

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DOCDB simple family (application)

**EP 05009414 A 20050429**; AT 05009414 T 20050429; DE 502005001185 T 20050429; DK 05009414 T 20050429; ES 05009414 T 20050429; US 41501306 A 20060501