

Title (en)
Cooking appliance

Title (de)
Gargerät

Title (fr)
Appareil de cuisson

Publication
EP 1686322 A3 20110608 (DE)

Application
EP 05025516 A 20051123

Priority
DE 102005003975 A 20050128

Abstract (en)
[origin: EP1686322A2] The appliance has an area (10), and a blower (16). The blower is coupled to the area for sucking (12) rising gas which is blown downstream (14). The gas is sucked into a first section and divided by a separator (20) into a second section. The first and second sections are arranged one behind the other. The separator has several through holes and made of a perforated tile. The sucking and blowing arrangement is formed of a channel such as an exhaust air duct for exhausting steam.

IPC 8 full level
F24C 15/20 (2006.01)

CPC (source: EP)
F24C 15/2007 (2013.01)

Citation (search report)

- [IA] FR 2688297 A1 19930910 - EUROP EQUIP MENAGER [FR]
- [XA] EP 0319673 A1 19890614 - BUDERUS KUECHENTECHNIK [DE]
- [A] EP 0831277 A1 19980325 - BOSCH SIEMENS HAUSGERAETE [DE]

Cited by
DE102017220234A1; EP1855058A1; US11092344B2; EP3058282B1

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1686322 A2 20060802; EP 1686322 A3 20110608; EP 1686322 B1 20140514; DE 102005003975 A1 20060803; EP 2818800 A1 20141231; EP 2818800 B1 20170607; ES 2487141 T3 20140820

DOCDB simple family (application)
EP 05025516 A 20051123; DE 102005003975 A 20050128; EP 14001679 A 20051123; ES 05025516 T 20051123