

Title (en)  
Cooking device with ventilation unit

Title (de)  
Gargerät mit einer Gebläseeinheit

Title (fr)  
Cuisinière avec un dispositif de ventilation

Publication  
**EP 1306623 B1 20080903 (DE)**

Application  
**EP 02023237 A 20021016**

Priority  
DE 10152733 A 20011025

Abstract (en)  
[origin: EP1306623A2] The fan unit (13) has an additional impeller (20) producing a pressure which seals the motor compartment against vapors. <??>A further impeller (22) cools the motor compartment. Further preferred attachments include an axial impeller channel, seals and/or labyrinth seals.

IPC 8 full level  
**F24C 15/32** (2006.01); **A21B 1/24** (2006.01); **A21B 1/26** (2006.01)

CPC (source: EP)  
**F24C 15/322** (2013.01); **F24C 15/327** (2013.01)

Cited by  
US7766003B2; EP1467154A3; EP3686497A1; WO2018007318A1; EP2522858A2; DE102011075628A1; EP3686497B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

Designated extension state (EPC)  
SI

DOCDB simple family (publication)  
**EP 1306623 A2 20030502; EP 1306623 A3 20050413; EP 1306623 B1 20080903; EP 1306623 B2 20130313**; AT E407332 T1 20080915; DE 10152733 A1 20030508; DE 50212723 D1 20081016; ES 2312517 T3 20090301; ES 2312517 T5 20130531

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**EP 02023237 A 20021016**; AT 02023237 T 20021016; DE 10152733 A 20011025; DE 50212723 T 20021016; ES 02023237 T 20021016