

Title (en)
Cooking apparatus with a cooled lamp

Title (de)
Gargerät mit gekühlter Leuchte

Title (fr)
Appareil de cuisson avec dispositif d'éclairage refroidi

Publication
EP 0976986 A3 20010110 (DE)

Application
EP 99114517 A 19990723

Priority
DE 19833774 A 19980727

Abstract (en)
[origin: EP0976986A2] The wall of the blowout shaft has an aperture, through which the light housing (19) with a light in (23) extends into the shaft. The light housing has inlet and outlet apertures, which extend into the blowout shaft, allowing through flow of the light housing with cool air. From the light housing extends a first air guide flap (29) into the area of an inlet aperture of the housing, and conducts a part of the air blown through the blowout shaft into the light housing.

IPC 1-7
F24C 15/00; **F24C 14/02**

IPC 8 full level
F24C 14/02 (2006.01); **F24C 15/00** (2006.01)

CPC (source: EP US)
F24C 15/006 (2013.01 - EP US); **F24C 15/008** (2013.01 - EP US); **F21V 29/65** (2015.01 - EP US); **F21V 29/67** (2015.01 - EP US); **F21W 2131/307** (2013.01 - EP)

Citation (search report)

- [A] CH 678913 A5 19911129 - ELECTROLUX AG
- [A] DE 8609316 U1 19860612
- [AD] DE 29718343 U1 19980115 - BROEKELMANN JAEGER & BUSSE [DE]

Cited by
EP2119968A1; EP3872405A3; EP2278228A3; DE10318859A1; CN109645841A; EP2913591A1; EP2463588A1; EP3572731A1; US7157667B2; WO2009141069A1; US8628204B2

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

DOCDB simple family (publication)
EP 0976986 A2 20000202; **EP 0976986 A3 20010110**; **EP 0976986 B1 20030528**; AT E241782 T1 20030615; DE 19833774 A1 20000203; DE 59905717 D1 20030703; ES 2200443 T3 20040301

DOCDB simple family (application)
EP 99114517 A 19990723; AT 99114517 T 19990723; DE 19833774 A 19980727; DE 59905717 T 19990723; ES 99114517 T 19990723