

Title (en)
Arrangement for the control of a cooking hob

Title (de)
Anordnung zur Steuerung eines Kochfeldes

Title (fr)
Arrangement pour le contrôle d'un plaque de cuisson

Publication
EP 1344983 A3 20060419 (DE)

Application
EP 03004893 A 20030306

Priority
DE 10211047 A 20020313

Abstract (en)
[origin: EP1344983A2] The cooker hob has four heating zones (2,3,6,7) of which one (3) has two heating areas (4,5) for different size utensils. A main switch is provided comprising two infrared sensing elements sensitive to touch and similar individual controls and numerical intensity level indicators for the heating zones.

IPC 8 full level
F24C 7/08 (2006.01); **F24C 15/10** (2006.01); **H05B 3/74** (2006.01)

CPC (source: EP)
F24C 7/083 (2013.01); **H05B 3/746** (2013.01); **H05B 2213/05** (2013.01)

Citation (search report)

- [E] DE 10203614 A1 20030731 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [YA] US 5717189 A 19980210 - GOETZ BERNHARD [DE], et al
- [DY] EP 0967839 A2 19991229 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [YA] US 6153837 A 20001128 - GARCIA JOSE ANDRES [ES], et al
- [Y] EP 0729292 A1 19960828 - THIELMANN GEB AG [DE]
- [A] US 6111231 A 20000829 - CORSON DAVID N [US], et al
- [A] EP 1087641 A2 20010328 - CHERRY GMBH [DE]
- [A] DE 3733108 C1 19890223 - BOSCH SIEMENS HAUSGERAETE

Cited by
EP1580487A1; CN102232164A; EP2741010A1; WO2012076395A1; EP2532972A1; US8581137B2; US9900933B2; EP2800453A1; CN105191492A; AU2014261735B2; EP3448118A1; WO2014086566A1; WO2007012462A1; WO2014177311A1; EP2557363A2; US9557064B2; EP1675435B1; EP1675435B2; EP2800453B1; EP3448118B1

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

DOCDB simple family (publication)
EP 1344983 A2 20030917; EP 1344983 A3 20060419; DE 10211047 A1 20031016; DE 10211047 B4 20051006

DOCDB simple family (application)
EP 03004893 A 20030306; DE 10211047 A 20020313