

Title (en)  
Cooking hob with built-in time control

Title (de)  
Kochfeld mit integrierter Zeitsteuerung

Title (fr)  
Plaque de cuisson à temporisation encastrée

Publication  
**EP 0990855 A3 20031210 (DE)**

Application  
**EP 99118589 A 19990921**

Priority  
DE 19845150 A 19981001

Abstract (en)  
[origin: EP0990855A2] The cooking appliance has a hob plate (2) provided with a number of cooking zones (72,74,76,78) and an integrated timing control (12) allowing programming of the start time and/or the operating duration of at least one cooking zone heating element, selected via operating elements (45,47) with a capacitive, inductive, or piezoelectric sensor and a display element for indicating the selected time.

IPC 1-7  
**F24C 7/08**; **H05B 3/74**; **F24C 15/10**

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

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

Citation (search report)

- [E] DE 29911917 U1 19991007 - THIELMANN AG KG [DE]
- [E] DE 19918290 C1 20010104 - AEG HAUSGERAETE GMBH [DE], et al
- [E] EP 1203914 A2 20020508 - AEG HAUSGERAETE GMBH [DE]
- [DX] DE 3010714 A1 19810924 - BAUKNECHT GMBH G [DE]
- [E] EP 1213543 A1 20020612 - TOSHIBA KK [JP]
- [X] DE 2808450 A1 19790830 - WEISS KG ALFONS
- [X] FR 2522785 A1 19830909 - SCHOLTES ETS EUGEN [FR]
- [A] DE 29516799 U1 19960215 - BOSCH SIEMENS HAUSGERAETE [DE]
- [DA] DE 9419782 U1 19950209 - BOSCH SIEMENS HAUSGERAETE [DE]

Cited by  
DE10127594A1; EP1376280A3; DE10211047A1; DE10211047B4; EP2574849A3; DE102004026319A1; EP2085699A3; DE102004026319B4; DE10107206C5; DE10107206A1; DE10107206B4; DE10228237B3; DE10228237B9; ES2228255A1; US6734377B2; EP3130858A1; CN107923624A; US2018209658A1; AU2016307032B2; WO2007077153A3; WO2017025280A1; EP1233653A2; US6664519B2; EP2532972A1; US10767869B2; EP4175410A1; WO2023072708A1; EP1719952B1; EP1344983A2; EP3096586B1

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

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DOCDB simple family (application)  
**EP 99118589 A 19990921**; AT 99118589 T 19990921; DE 59913958 T 19990921; ES 99118589 T 19990921