

Title (en)
Display device

Title (de)
Anzeigevorrichtung

Title (fr)
Dispositif d'affichage

Publication
EP 1255420 A3 20050427 (DE)

Application
EP 02007843 A 20020408

Priority
DE 10121534 A 20010503

Abstract (en)
[origin: EP1255420A2] The device has a cooking area(s) with cooking zones, a visual residual heat indicator and a counter for switching the display off after a delay following switch-off of the mains voltage. A detector detects application of mains voltage. Information is placed in memory while a counter state exceeds null. The residual heat indicator remains active after a mains interruption depending on the memory contents if the information in memory exceeds null. The device has at least one cooking area (2) with cooking zones (4) that become hot when switched on, a visual residual heat indicator (6) that advises of hot zones when the device is connected to mains voltage and a counter for switching the display off after a delay following switch-off of the mains voltage. A detector detects application of mains voltage to the cooker. Information is placed in a memory while the counter state exceeds null and the residual heat indicator remains active after a mains voltage interruption depending on the memory contents if the information in memory exceeds a counter value of null. AN Independent claim is also included for the following: a method of operating a residual heat indicator for an inventive electrical device.

IPC 1-7
H05B 3/74

IPC 8 full level
H05B 3/74 (2006.01)

CPC (source: EP US)
H05B 3/746 (2013.01 - EP US)

Citation (search report)

- [DA] EP 0033499 A2 19810812 - EGO REGELTECH [DE]
- [DA] DE 19925228 A1 20001207 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Cited by
EP2664855A3; ES2363698A1; US9006614B2; WO2008031714A1

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

DOCDB simple family (publication)
EP 1255420 A2 20021106; EP 1255420 A3 20050427; EP 1255420 B1 20090916; AT E443425 T1 20091015; DE 10121534 A1 20021107; DE 50213842 D1 20091029; ES 2331603 T3 20100111; US 2002189464 A1 20021219; US 6797297 B2 20040928

DOCDB simple family (application)
EP 02007843 A 20020408; AT 02007843 T 20020408; DE 10121534 A 20010503; DE 50213842 T 20020408; ES 02007843 T 20020408; US 13790702 A 20020503