

Title (en)

A method for controlling an automatic turning-off of a heating element of a household appliance

Title (de)

Verfahren zur Steuerung eines automatischen Ausschaltens eines Heizelements eines Haushaltsgerät

Title (fr)

Procédé pour contrôler la mise hors tension automatique d'un élément de chauffage d'un appareil domestique

Publication

EP 2587162 A1 20130501 (EN)

Application

EP 11186832 A 20111027

Priority

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Abstract (en)

The present invention relates to a method for controlling an automatic turning-off of at least one heating element of a household appliance after a predetermined runtime (T). The runtime (T) depends on a pre-set power level (P) of said heating element. The runtime (T) depends further on a pre-set security level (S). The security level (S) is elected or electable by the user. The runtime (T) decreases with an increasing pre-set power level (P). In a similar way, the runtime (T) decreases with an increasing security level (S).

IPC 8 full level

F24C 7/08 (2006.01)

CPC (source: EP)

F24C 7/087 (2013.01)

Citation (applicant)

- WO 2008116719 A2 20081002 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al
- WO 2009000740 A2 20081231 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al

Citation (search report)

[XI] WO 2009050117 A1 20090423 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al

Cited by

CN110651155A; US11774107B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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