

Title (en)

APPLIANCE SYSTEM AND METHOD FOR MANAGING AN APPLIANCE SYSTEM

Title (de)

GERÄTESYSTEM UND VERFAHREN ZUR VERWALTUNG EINES GERÄTESYSTEMS

Title (fr)

SYSTÈME D'APPAREIL ET PROCÉDÉ DE GESTION D'UN SYSTÈME D'APPAREIL

Publication

**EP 4290137 A1 20231213 (EN)**

Application

**EP 23177218 A 20230605**

Priority

IT 202200012035 A 20220607

Abstract (en)

An appliance system comprising:• an induction hob (2);• an electric oven (3);• a power management device (4) configured to selectively limit the electrical power absorbed by the induction hob (2) on the basis of the operating conditions of the electric oven (3) and on the basis of a predefined value of maximum overall absorption (PMax).

IPC 8 full level

**F24C 7/08** (2006.01)

CPC (source: EP)

**F24C 7/082** (2013.01)

Citation (search report)

- [XY] DE 102015115959 A1 20170323 - MIELE & CIE [DE]
- [X] US 2015300651 A1 20151022 - JOHNSON JAMES C [US], et al
- [Y] DE 10057849 A1 20010628 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]
- [Y] DE 102010028638 A1 20111110 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**EP 4290137 A1 20231213**

DOCDB simple family (application)

**EP 23177218 A 20230605**