

Title (en)

RESIDUAL HEAT PROMPTING METHOD FOR COOKTOP AND COOKTOP

Title (de)

RESTWÄRMEAUFFORDERUNGSVERFAHREN FÜR EIN KOCHFELD UND EIN KOCHFELD

Title (fr)

PROCÉDÉ D'INDICATION DE CHALEUR RÉSIDUELLE POUR SURFACE DE CUISSON ET SURFACE DE CUISSON

Publication

EP 4031811 A1 20220727 (EN)

Application

EP 20771847 A 20200914

Priority

- CN 201910885360 A 20190918
- EP 2020075630 W 20200914

Abstract (en)

[origin: WO2021052903A1] A residual heat prompting method for a cooktop and a cooktop is provided, the method including: obtaining a first duration of the last time of working of a heating module of the cooktop; determining a second duration according to at least the first duration; and starting prompting when the heating module finishes the last time of working until the second duration expires. The solutions provided in the present invention can prompt the residual heat of the cooktop after the cooktop is turned off, effectively preventing a user from being burned.

IPC 8 full level

F24C 3/12 (2006.01); **H05B 3/74** (2006.01)

CPC (source: CN EP)

F24C 3/126 (2013.01 - CN EP); **H05B 3/746** (2013.01 - EP)

Citation (search report)

See references of WO 2021052903A1

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 MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2021052903 A1 20210325; CN 112524648 A 20210319; EP 4031811 A1 20220727

DOCDB simple family (application)

EP 2020075630 W 20200914; CN 201910885360 A 20190918; EP 20771847 A 20200914