

Title (en)

A SUPPORT DEVICE FOR PAN SUPPORT OF A GAS HOB

Title (de)

STÜTZVORRICHTUNG FÜR EINEN WANNENTRÄGER EINES GASKOCHFELDS

Title (fr)

DISPOSITIF DE SUPPORT POUR SUPPORT DE CASSEROLE DE PLAQUE DE CUISSON À GAZ

Publication

EP 4065896 A4 20231004 (EN)

Application

EP 19940796 A 20190806

Priority

TR 2019050656 W 20190806

Abstract (en)

[origin: WO2021025634A1] Invention relates to a support device (40) for a pan support of a gas hob comprising a retaining element (45) adapted to being fit at least one support arm (32) of a holding device (30) elevated at a vicinity of a burner (20) provided at a top plate (12) of a gas hob (10) in a surrounding manner wherein the support arm (32) is extending towards the burner (20) and a support element (42) at least partly surrounding the burner (20) from above such that hold a bulging exterior side (52) of a pan (50). The support device (40) further comprises a flat rim (421) extending in contact-free manner to an outer flame crown (25) and an inner flame crown (23) of the burner (20) in a predetermined rim angle (Y) across the top plate (12) through an elongation axis (A) between an outer periphery (41) and an inner edge (43) of the support element (42).

IPC 8 full level

F24C 15/10 (2006.01); **F24C 3/08** (2006.01)

CPC (source: EP)

F24C 15/107 (2013.01); **F24C 3/085** (2013.01)

Citation (search report)

- [Y] CN 105783050 A 20160720 - UNIV ZHEJIANG SCIENCE & TECH
- [IY] KR 200364290 Y1 20041014
- [A] JP 2000329356 A 20001130 - PALOMA KOGYO KK

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