

Title (en)  
GAS BURNER ARRANGEMENT, WORK SURFACE ARRANGEMENT AND METHOD FOR OPERATING A GAS BURNER ARRANGEMENT

Title (de)  
GASBRENNERANORDNUNG, ARBEITSFLÄCHENANORDNUNG UND VERFAHREN ZUM BETRIEB EINER GASBRENNERANORDNUNG

Title (fr)  
AGENCEMENT DE BRÛLEUR À GAZ, AGENCEMENT DE SURFACE DE TRAVAIL ET PROCÉDÉ DE FONCTIONNEMENT D'UN AGENCEMENT DE BRÛLEUR À GAZ

Publication  
**EP 4180720 A1 20230517 (EN)**

Application  
**EP 21208459 A 20211116**

Priority  
EP 21208459 A 20211116

Abstract (en)  
A gas burner arrangement (1), comprising:an accommodation element (2) configured to be vertically (V) retractable into a work surface (101) and including at least one storage portion (3);at least one gas burner (4) configured to be removably stored in the storage portion (3); and at least one tube (5) extending at least partly through the accommodation element (2) and for conducting gas to the at least one gas burner (4).

IPC 8 full level  
**F24C 3/08** (2006.01)

CPC (source: CN EP)  
**F23D 14/46** (2013.01 - CN); **F23D 14/60** (2013.01 - CN); **F24C 3/08** (2013.01 - EP); **F24C 3/085** (2013.01 - CN EP); **F24C 3/126** (2013.01 - CN);  
**F24C 15/08** (2013.01 - CN); **F24C 15/10** (2013.01 - CN); **F24C 15/2035** (2013.01 - CN)

Citation (applicant)  
WO 2020193301 A1 20201001 - BSH HAUSGERÄTE GMBH [DE]

Citation (search report)

- [X] JP 5808185 B2 20151110
- [A] JP 2014178111 A 20140925 - RINNAI KK, et al
- [A] US 2007145032 A1 20070628 - GRAHAM LINDSAY G [NZ], et al
- [A] CN 208186431 U 20181204 - GREE ELECTRIC APPLIANCES INC ZHUHAI
- [A] US 2566440 A 19510904 - BEYNON JOHN K

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

Designated validation state (EPC)  
KH MA MD TN

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**EP 4180720 A1 20230517; CN 116136309 A 20230519**

DOCDB simple family (application)  
**EP 21208459 A 20211116; CN 202211425298 A 20221115**