

Title (en)  
GAS DEVICE

Title (de)  
GASVORRICHTUNG

Title (fr)  
DISPOSITIF À GAZ

Publication  
**EP 4050282 A4 20221221 (EN)**

Application  
**EP 20881291 A 20201030**

Priority  
• CN 201911054574 A 20191031  
• CN 202011181533 A 20201029  
• CN 202022458519 U 20201029  
• CN 2020125334 W 20201030

Abstract (en)  
[origin: EP4050282A1] The present invention provides a gas device, the gas device comprises a frame and a baffle; the baffle is arranged in the frame, the baffle comprises an air guide portion and an insulation portion, the air guide portion and the frame are enclosed to form a first air guide channel, and the air guide portion is provided with a first air outlet, the first air outlet communicates with the first air guide channel, and faces the insulation portion. In the gas device provided by the present invention, a baffle is arranged on the inner side of the gas device, and the baffle can reduce the heat transferred from the inside of the gas device to the gas device, thereby reducing the temperature of the gas device, and reduce the impact of the high temperature generated by the burner on the sheet metal components such as the gas device, thereby prolonging the service life of the sheet metal components such as the gas device.

IPC 8 full level  
**F24H 9/18** (2022.01); **F23D 14/00** (2006.01); **F23D 14/04** (2006.01); **F23D 14/36** (2006.01); **F23D 14/70** (2006.01); **F24H 1/43** (2022.01); **F24H 9/00** (2022.01); **F24H 9/1836** (2022.01)

CPC (source: CN EP US)  
**F23D 14/00** (2013.01 - CN); **F23D 14/045** (2013.01 - EP); **F23D 14/36** (2013.01 - EP); **F23D 14/70** (2013.01 - EP US); **F23M 9/003** (2013.01 - US); **F23M 9/04** (2013.01 - US); **F24H 1/43** (2013.01 - EP); **F24H 9/0005** (2013.01 - CN); **F24H 9/0026** (2013.01 - EP); **F24H 9/1836** (2013.01 - CN EP US)

Citation (search report)  
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• See also references of WO 2021083338A1

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

DOCDB simple family (publication)  
**EP 4050282 A1 20220831**; **EP 4050282 A4 20221221**; CN 112747473 A 20210504; CN 212409092 U 20210126; JP 2022554295 A 20221228; US 2022397272 A1 20221215; WO 2021083338 A1 20210506

DOCDB simple family (application)  
**EP 20881291 A 20201030**; CN 202011181533 A 20201029; CN 2020125334 W 20201030; CN 202022458519 U 20201029; JP 2022525361 A 20201030; US 202017772515 A 20201030