

Title (en)

GAS BURNER, IN PARTICULAR FOR A COOKING APPLIANCE

Title (de)

GASBRENNER, INSBESONDERE FÜR EINE KOCHVORRICHTUNG

Title (fr)

BRÛLEUR À GAZ, EN PARTICULIER POUR APPAREIL DE CUISSON

Publication

EP 2773905 A2 20140910 (EN)

Application

EP 12799621 A 20121102

Priority

- IT TO20111002 A 20111103
- IT TO20111003 A 20111103
- IT TO20111004 A 20111103
- IT TO20111005 A 20111103
- IT TO20111006 A 20111103
- IB 2012056115 W 20121102

Abstract (en)

[origin: WO2013065018A2] The present invention relates to a gas burner (1), in particular for a cooking appliance, of the type that comprises a flame divider (30) comprising a plurality of first apertures (31) to allow the gas to escape, which are so realized as to generate a flame that propagates outwards from the burner (1) in a substantially axial direction with respect to an axis (A- A) of the burner (1). The invention is characterized in that said first apertures (31) are so realized as to have an elongated shape when viewed from above.

IPC 8 full level

F23D 14/06 (2006.01); **F23D 14/08** (2006.01); **F23D 14/26** (2006.01); **F23D 14/58** (2006.01); **F23D 14/64** (2006.01); **F24C 3/08** (2006.01); **F24C 3/10** (2006.01)

CPC (source: EP)

F23D 14/08 (2013.01); **F23D 14/26** (2013.01); **F23D 14/58** (2013.01); **F24C 3/085** (2013.01); **F24C 3/103** (2013.01)

Citation (search report)

See references of WO 2013065018A2

Cited by

DE202021106558U1; EP4191140A1

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

DOCDB simple family (publication)

WO 2013065018 A2 20130510; **WO 2013065018 A3 20140123**; EA 201490917 A1 20140930; EP 2773905 A2 20140910; EP 2773905 B1 20200212

DOCDB simple family (application)

IB 2012056115 W 20121102; EA 201490917 A 20121102; EP 12799621 A 20121102