

Title (en)

GAS BURNER COMPRISING A BURNER HEAT

Title (de)

GASBRENNER MIT BRENNERWÄRME

Title (fr)

Brûleur à gaz comprenant une tête de brûleur

Publication

EP 2929246 A1 20151014 (FR)

Application

EP 13812013 A 20131204

Priority

- FR 1261814 A 20121210
- FR 2013052945 W 20131204

Abstract (en)

[origin: WO2014091117A1] Gas burner (1) comprising a mixing chamber (5); a burner head (19) provided with a plurality of openings (22) in fluidic communication with the outside, the burner head (19) constituting part of the wall of the mixing chamber (5), the burner head (19) comprises: a central hole (18); a first zone (23) comprising openings of a dimension of between 0.8 and 1 mm; a second zone (25) surrounding the first zone (23) and comprising openings of a dimension of between 0.8 and 1.5 mm; a solid annular intermediate zone (31) situated between the first and the second zone (25); the burner head further comprising an annular shoulder (21).

IPC 8 full level

F23D 14/08 (2006.01); **F23D 14/26** (2006.01)

CPC (source: CN EP US)

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Citation (search report)

See references of WO 2014091117A1

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Designated extension state (EPC)

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