

Title (en)

GAS DISTRIBUTOR DEVICE FOR AN ATMOSPHERIC GAS BURNER

Title (de)

GASVERTEILERVORRICHTUNG FÜR EINEN ATMOSPHÄRISCHEN GASBRENNER

Title (fr)

DISPOSITIF DE DISTRIBUTION DE GAZ POUR UN BRÛLEUR ATMOSPHÉRIQUE À GAZ

Publication

EP 3254027 A1 20171213 (DE)

Application

EP 16703943 A 20160203

Priority

- PT 10819115 A 20150204
- EP 2016052281 W 20160203

Abstract (en)

[origin: WO2016124641A1] The invention relates to a gas distributor device (100) for an atmospheric gas burner, which comprises a distributor housing (110) having a gas supply connection (180) and at least one injector (150) which is formed in a front wall (120) of the distributor housing (110) and is connected via a gas feed channel (170) to the gas supply connection (180). In this case the injector (150) is shaped in the form of a coaxial injector having a central air outlet opening (151) and a coaxial gas outlet opening (152) surrounding the central air outlet opening (151).

IPC 8 full level

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CPC (source: EP)

F23D 14/045 (2013.01); **F23D 14/58** (2013.01); **F23D 14/64** (2013.01); **F23D 2900/14641** (2013.01)

Citation (search report)

See references of WO 2016124641A1

Cited by

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Designated extension state (EPC)

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