

Title (en)

FORCED-DRAFT GAS BURNER

Publication

EP 0223691 B1 19890531 (FR)

Application

EP 86402467 A 19861104

Priority

FR 8516439 A 19851106

Abstract (en)

[origin: US4752213A] A gas burner having a forced air intake and a combustible gas intake. A source of primary air also feeds secondary air to the combustion products at approximately the level of the surface of a plate through which combustion products escape.

IPC 1-7

F23D 14/02; F23D 14/14; F23D 14/34

IPC 8 full level

F23D 14/02 (2006.01); **F23D 14/14** (2006.01); **F23D 14/34** (2006.01)

CPC (source: EP US)

F23D 14/02 (2013.01 - EP US); **F23D 14/126** (2021.05 - EP US); **F23D 14/145** (2013.01 - EP US); **F23D 14/34** (2013.01 - EP US)

Citation (examination)

- JP S57155004 A 19820925 - SUNRAY REINETSU CO
- JP S58200919 A 19831122 - MATSUSHITA ELECTRIC IND CO LTD

Cited by

EP1026445A1; EP1582811A3; NL1008233C2; EP1681521A3; RU2473298C2; EP3097365A4; US11460188B2; US10605451B2; US7891973B2; US10386062B2; US8375897B2; WO2005085710A1; WO2009131468A3; WO2014005751A3; WO9305342A1; US10823401B2; US8966673B2; WO2015112950A1; US10359213B2

Designated contracting state (EPC)

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DOCDB simple family (application)

EP 86402467 A 19861104; AT 86402467 T 19861104; CA 522365 A 19861106; DE 3663733 T 19861104; ES 86402467 T 19861104; FR 8516439 A 19851106; US 92702486 A 19861105