

Title (en)

BURNER WITH DIFFUSER RESISTANT TO HIGH OPERATING TEMPERATURES

Title (de)

BRENNER MIT EINEM GEGEN HOHE BETRIEBSTEMPERATUREN RESISTENTEN DIFFUSOR

Title (fr)

BRULEUR COMPRENANT UN DIFFUSEUR RESISTANT A DES TEMPERATURES DE FONCTIONNEMENT ELEVEES

Publication

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Application

EP 05789535 A 20051010

Priority

- EP 2005010897 W 20051010
- IT MO20040277 A 20041022

Abstract (en)

[origin: WO2006045426A2] A burner suppliable with a mixture of air and fuel, comprising a diffuser (1; 1a) on which holes are made for the passage and subsequent combustion of said mixture, said diffuser (1; 1a) being divided into a plurality of diffuser elements (2) adjacent to one another, said diffuser elements (2) are fixable to a support and distribution element (11; 14; 14a; 14b; 14c) provided with first coupling means (12) for coupling with said diffuser elements (2) and with openings (13) for distributing said mixture to said diffuser elements (2).

IPC 8 full level

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CPC (source: EP US)

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