

Title (en)
GAS BURNER

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EP 0194157 A3 19870616 (EN)

Application
EP 86301639 A 19860307

Priority
GB 8505908 A 19850307

Abstract (en)
[origin: EP0194157A2] A burner element for use in a self aerating gas fire, characterised by having in combination an apertured or self-porous, solid or bonded fibre distribution plate for passage of gas/air mixture without striking back of flame and, adjacent to the distribution plate, a plaque of open-pore ceramic foam for surface combustion of said mixture.

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F24C 3/00; F23D 14/16; F23D 14/64

IPC 8 full level
F23D 14/16 (2006.01); **F24C 3/00** (2006.01)

CPC (source: EP)
F23D 14/16 (2013.01)

Citation (search report)
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• [YD] WO 8401992 A1 19840524 - MORGAN THERMIC LTD [GB]
• [A] US 3751213 A 19730807 - SOWARDS D
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US4890601A; GB2208921B; WO0161251A1; WO9621126A1; WO2004046613A3; US7098269B2; US7470729B2; US8136276B2; US7651230B2;
US7857616B2; US7967690B2; US8574086B2

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