

Title (en)
GAS COOKING APPLIANCES

Publication
EP 0340032 A3 19910502 (EN)

Application
EP 89304310 A 19890428

Priority
GB 8810145 A 19880428

Abstract (en)
[origin: EP0340032A2] A cooking appliance, especially in the form of a gas hob, comprises at least one electrical gas flow control valve (13) operable for controlling gas flow to a burner (2) of the appliance, and an ignition arrangement (9) for igniting the burner (2). It is arranged that when the control valve (13) is turned ON it is set to a position which is between its minimum and maximum flow positions, at which position the ignition arrangement (9) operates in order to ignite the burner (2), thereby reducing the time between effecting operation of the control valve (13) and ignition taking place.

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IPC 8 full level
F24C 3/10 (2006.01); **F24C 3/12** (2006.01)

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F24C 3/103 (2013.01); **F24C 3/126** (2013.01); **F23N 2235/16** (2020.01); **F23N 2237/02** (2020.01); **F23N 2241/08** (2020.01)

Citation (search report)
• [A] GB 2196500 A 19880427 - BAXI PARTNERSHIP LTD
• [A] GB 2059550 A 19810423 - THORN GAS APPLIANCES
• [A] GB 2182137 A 19870507 - TI NEW WORLD LTD
• [A] PATENT ABSTRACTS OF JAPAN vol. 11, no. 221 (M-608)(2668) 17 July 1987, & JP-A-62 37615 (MITSUBISHI) 18 February 1987,

Cited by
CN104329700A; WO0063620A1

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