

Title (en)

BURNER FOR GASEOUS FUEL INCORPORATING IGNITION AND SAFETY SYSTEMS

Publication

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Application

**EP 84400831 A 19840425**

Priority

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Abstract (en)

[origin: US4518346A] The invention relates to a gas fuel burner with incorporated ignition and safety systems, wherein the burner body defines a central shaft, co-axial to the distribution chamber, situated under the cap and opening at the lower part of the burner to allow admission of secondary air; radial grooves opening at least locally in the distribution chamber are formed in the upper part of the burner body situated under the cap, the ignition electrode and safety element being placed inside the central shaft under the protective cap. The invention finds an application in burners for use in extra-flat cooking apparatus.

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IPC 8 full level

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Cited by

CN111271740A; AU685865B2; FR2594213A1; GB2240840A; GB2240840B; FR2618881A2; EP0634608A3; GB2272283A; ES2109119A1; GB2209593A; GB2209593B; EP1067334A1

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