

Title (en)
Burner.

Title (de)
Brenner.

Title (fr)
Brûleur.

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Abstract (en)
The invention relates to a burner (1) provided with means (4,6) for feeding fuel and at least one primary outflow opening (2) connected to the fuel feed means (4,6) and with a number of secondary outflow openings (3) connected to the fuel feed means (4,6) and arranged at different distances from the primary outflow opening (2), whereby combustion is also stabilized at high burner loads. The secondary outflow openings (3) define a surface (9) that encloses a preferably acute angle (α) with a longitudinal axis (11) of the primary outflow opening (2). <IMAGE>

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Citation (search report)
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• [X] EP 0303052 A1 19890215 - VAILLANT JOH GMBH & CO [DE]
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• [X] PATENT ABSTRACTS OF JAPAN vol. 12, no. 45 (M-667)(2892) 10 February 1988 & JP-A-62 196 517 (OSAKA GAS) 29 August 1987
• [X] PATENT ABSTRACTS OF JAPAN vol. 12, no. 1 (M-656)6 January 1988 & JP-62 166 213 (PALOMA IND.) 22 July 1987

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