

Title (en)
GAS BURNER

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Application
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Priority
US 8501039 W 19850603

Abstract (en)
[origin: WO8607436A1] High-velocity gas burners having enhanced flame stability over wide operating ranges are provided by correlating the dimensions of the combustion chamber with other burner dimensions, in particular, the ratio of the combustion chamber diameter (DS), to the flame holder exit diameter (DF), and the ratio of the effective length (LE), of the combustion chamber to the combustion chamber diameter (DS).

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