

Title (en)

Combustion head for gas burners.

Title (de)

Verbrennungskopf für Gasbrenner.

Title (fr)

Tête de combustion pour brûleurs à gaz.

Publication

EP 0479174 B1 19940706 (EN)

Application

EP 91116622 A 19910930

Priority

IT 8562290 A 19901003

Abstract (en)

[origin: EP0479174A2] The invention discloses a combustion head for a gas burner which comprises an inner tubular duct and an outer tube-shaped body which are co-axial with each other, outlet distributors for the air-gas combustion mixture or gas alone, an intermediate tubular body placed in the air space formed between the inner tubular duct and the external tube-shaped body, at least one flame igniting element and is characterized in that the distributors (51, 31, 21) letting out of the inner tubular duct the air-gas combustion mixture or the gas alone, are annular air spaces which are perpendicular with the axis of the inner tubular duct (6), where said air spaces are formed by rings (35, 36, 32) and /or discs (23) which are co-axial with each other and are connected with each other by spacers (33, 24) and/or by at least one stub pipe (40). <IMAGE>

IPC 1-7

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IPC 8 full level

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