

Title (en)
GAS BURNER, IN PARTICULAR FOR LIQUEFIED GAS

Title (de)
GASBRENNER, INSBESONDERE FÜR FLÜSSIGGAS

Title (fr)
BRULEUR A GAZ, NOTAMMENT POUR GAZ LIQUEFIE

Publication
EP 0601018 B1 19971126 (DE)

Application
EP 92918371 A 19920825

Priority
• DE 4129552 A 19910905
• EP 9201952 W 19920825

Abstract (en)
[origin: DE4129552A1] A gas burner, in particular for liquefied gas, that can be incorporated in the heating tube or combustion chamber housing of a heat exchanger for space heaters and the like, has a burner head (3) coaxially arranged in the heating tube (3) and provided with supplementary air nozzles aimed at the combustion surface. The combustion surface (7) of the burner (3) is recessed with respect to the supplementary air nozzles (10). Preferably, these complementary air nozzles are formed in the base (5) of a burner backrest (4) that can be laid on a burner tube (1), and the combustion surface (7) is recessed with respect to the base of the backrest by means of a backrest cylinder (6).

IPC 1-7
F23D 14/08

IPC 8 full level
F23D 14/08 (2006.01)

CPC (source: EP)
F23D 14/08 (2013.01)

Designated contracting state (EPC)
DE FR GB IT NL SE

DOCDB simple family (publication)
DE 4129552 A1 19930311; CZ 287712 B6 20010117; CZ 50494 A3 19940817; DE 59209044 D1 19980108; EP 0601018 A1 19940615; EP 0601018 B1 19971126; HU 216592 B 19990728; HU 9400640 D0 19940728; HU T68877 A 19950828; WO 9305342 A1 19930318

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