

Title (en)
Burner with lamella

Title (de)
Lamellenbrenner

Title (fr)
Brûleur a lamelles

Publication
EP 1099907 B1 20040922 (DE)

Application
EP 00123595 A 20001028

Priority
DE 19954811 A 19991113

Abstract (en)
[origin: EP1099907A1] The ends of at least one part of the parallel lamellas (10) end in connecting fitments (11) fitting into holders (21) on the burner frame (20). The lamellas are cooled by a serpentine pipe which is in sections across the lamellas and are joined to them and have cooling fluid flowing through them. The lamellas are made of aluminum, copper alloy or ferrite refined steel, and the burner frames made of ferrite refined steel.

IPC 1-7
F23D 14/78

IPC 8 full level
F23D 14/58 (2006.01); **F23D 14/78** (2006.01)

CPC (source: EP)
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