

Title (en)
FLAME INJECTION BURNER FOR POWDER- OR WIRE- FORM MATERIALS

Publication
EP 0221914 B1 19881102 (DE)

Application
EP 86902301 A 19860428

Priority
CH 184185 A 19850501

Abstract (en)
[origin: WO8606302A1] The burner body (2) comprises elongate recesses (20, 21, 22) which are accessible from the side where the body (2) is connected to the base (15) and which receive at least two interchangeable fuel gas-oxidation gas injectors (23). Each injector is provided with a feed channel (50) for the fuel gas and a feed channel (60) for the oxidation gas. The power and the flame profile of the burner may easily be adapted by the user to the different utilisations of the burner.

IPC 1-7
B05B 7/20; **F23D 14/52**

IPC 8 full level
B05B 7/20 (2006.01); **F23D 14/52** (2006.01)

CPC (source: EP US)
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