

Title (en)

Nozzle for burner and corresponding injection system

Title (de)

Einspritzdüse für Brenner und entsprechendes Einspritzsystem

Title (fr)

Injecteur pour brûleur et système d'injection correspondant

Publication

EP 1016828 B1 20041117 (FR)

Application

EP 99402851 A 19991117

Priority

FR 9816633 A 19981230

Abstract (en)

[origin: EP1016828A1] Injector (1), with longitudinal axis (X-X), has injection system (2) for principal fuel with principal outlet (60), injection system (3) for combustive with outlet (61) and injection system (4) for auxiliary fuel with outlet (62). Three injection systems (2, 3, 4) for principal and auxiliary fuels and for combustive are radially placed towards each other.

IPC 1-7

F23D 17/00; **F23D 11/10**

IPC 8 full level

F23D 11/12 (2006.01); **F23D 11/10** (2006.01); **F23D 11/38** (2006.01); **F23D 17/00** (2006.01)

CPC (source: EP US)

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