

Title (en)
Burner fixture with integrated fuel injection rail

Title (de)
Brennerhalterung mit integrierter Einspritzleitung

Title (fr)
Support de bruleur à rampe d'injection intégrée

Publication
EP 0694732 B1 19990113 (FR)

Application
EP 95401742 A 19950724

Priority
FR 9409157 A 19940725

Abstract (en)
[origin: EP0694732A1] The support (1) and at least one injector group (2) are defined as a single block formed by extrusion. The injector group includes a series of gas injectors (6) arranged at constant intervals along its length and corresponding axially with circular openings (4) formed in the support. The injector group is attached to the support portion by an intermediate arm (3). The assembly is extruded as either an L-section or a U-section blank, including the tubular body of the injector group, for supporting one or two sets of gas injectors respectively. The holes in the support face and locating points for the gas injectors are machined in a subsequent operation. <IMAGE>

IPC 1-7
F23D 14/46

IPC 8 full level
F23D 14/46 (2006.01)

CPC (source: EP)
F23D 14/46 (2013.01)

Cited by
ITMO20130204A1; US7347685B2

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EP 0694732 A1 19960131; EP 0694732 B1 19990113; AT E175763 T1 19990115; DE 69507216 D1 19990225; DE 69507216 T2 19990819; ES 2128010 T3 19990501; FR 2722867 A1 19960126; FR 2722867 B1 19960927

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