

Title (en)

METHOD OF MANUFACTURING A FLAME HOLDER FOR A RADIANT BURNER AND FLAME HOLDER MADE BY MEANS OF THIS METHOD

Publication

EP 0536706 A3 19930825 (DE)

Application

EP 92117066 A 19921006

Priority

DE 4133251 A 19911008

Abstract (en)

[origin: EP0536706A2] A flame holder for radiant burners for liquid or gaseous fuels comprises a ceramic moulding, which is constructed by the plasma spray method. Through-passages for the fuel/air mixture are drilled in this plasma-ceramic moulding by means of a laser beam.

IPC 1-7

F23D 14/06; F23D 14/14

IPC 8 full level

F23D 14/14 (2006.01); **F23D 14/46** (2006.01)

CPC (source: EP US)

F23D 14/145 (2013.01 - EP US); **F23D 14/46** (2013.01 - EP); **F23D 2203/102** (2013.01 - EP); **F23D 2203/106** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE DK FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0536706 A2 19930414; EP 0536706 A3 19930825; DE 4133251 A1 19930415; DE 4133251 C2 19951214

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