

Title (en)

Flame tube for a hot gas generating burner and method for manufacturing such a flame tube

Title (de)

Flammrohr für einen Brenner zur Heissgaserzeugung sowie Verfahren zum Herstellen eines solchen Flammrohrs

Title (fr)

Tube foyer pour un brûleur à gaz chauds et procédé de fabrication d'un tel tube

Publication

EP 1653153 B1 20120125 (DE)

Application

EP 04025624 A 20041028

Priority

EP 04025624 A 20041028

Abstract (en)

[origin: US2006093981A1] A flame tube for a burner for hot gas generation has a hollow body which forms an at least partially enclosed combustion chamber. The hollow body has a first end which is designed for connection to a flame generation unit. The hollow body also has a lateral surface, on which at least one branch tube is arranged. The branch tube, on its outer side, is connected to an intermediate piece and the intermediate piece is secured to the lateral surface.

IPC 8 full level

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CPC (source: EP US)

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