

Title (en)

Reactor chamber and method of manufacture.

Title (de)

Reaktionskammer und Verfahren zu ihrer Herstellung.

Title (fr)

Chambre de réacteur et procédé pour sa fabrication.

Publication

EP 0401106 A1 19901205 (FR)

Application

EP 90401424 A 19900529

Priority

FR 8907020 A 19890529

Abstract (en)

The wall of the chamber of the reactor is produced from a refractory composite material with a ceramic or carbon matrix and comprises at least one injection zone defined by a porous wall part (20) permeable to a fluid to be injected into the chamber, the permeability of the or of each wall part defining an injection zone being obtained as the result of a lower densification of the composite material in comparison with the rest of the wall (12, 14) which is proofed against the fluid to be injected. <IMAGE>

IPC 1-7

F02K 1/82; **F02K 9/44**; **F02K 9/62**; **F23R 3/00**; **F23R 3/28**

IPC 8 full level

F02K 7/10 (2006.01); **F23R 3/00** (2006.01); **F23R 3/28** (2006.01)

CPC (source: EP)

F23R 3/007 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE GB

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EP 0401106 A1 19901205; **EP 0401106 B1 19940914**; DE 69012427 D1 19941020; DE 69012427 T2 19950202; FR 2647534 A1 19901130; FR 2647534 B1 19910913; JP H0395308 A 19910419

DOCDB simple family (application)

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