

Title (en)
GAS-PERMEABLE BODY OF FIRE-RESISTANT MATERIAL

Publication
EP 0043338 B1 19850904 (DE)

Application
EP 81630044 A 19810615

Priority
• LU 82552 A 19800625
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Abstract (en)
[origin: ES259132U] A refractory gas-permeable structural unit for blowing a gas into a metal treatment vessel and through its casing has at least two elements composed of refractory material and having abutting longitudinal faces provided with at least one metal layer, a metal housing surrounding the elements to connect them with one another and tightly abutting against other longitudinal faces of the elements, and a gas distribution chamber formed at an end face of the elements and communicating with a gas supply conduit.

IPC 1-7
C21C 7/072

IPC 8 full level
C21C 5/48 (2006.01); **B22D 1/00** (2006.01); **C21C 5/34** (2006.01); **C21C 7/072** (2006.01)

CPC (source: EP US)
B22D 1/005 (2013.01 - EP US); **C21C 5/34** (2013.01 - EP US); **C21C 7/072** (2013.01 - EP US)

Cited by
EP0064019A1; EP0063532A1; EP0155255A3; EP0095436A1; EP0061987A1; EP0097610A1; EP0112769A3; FR2538410A1; GB2276437A; EP0146079A3; US4744546A; EP0084288A1; EP0043787B1

Designated contracting state (EPC)
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EP 0043338 A1 19820106; EP 0043338 B1 19850904; AU 539352 B2 19840920; AU 7216481 A 19820107; BR 8103982 A 19820309; CA 1177643 A 19841113; CS 241483 B2 19860313; CS 386581 A2 19850716; DD 159783 A5 19830406; DE 3172127 D1 19851010; ES 259132 U 19830716; ES 259132 Y 19840316; IN 155938 B 19850323; PL 132680 B1 19850330; PL 231843 A1 19820315; PT 73175 A 19810701; PT 73175 B 19820901; RO 82232 A 19830803; RO 82232 B 19830730; SU 1255057 A3 19860830; US 4395026 A 19830726

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