

Title (en)
ELECTRIC GAS HEATER

Publication
EP 0099825 B1 19851002 (FR)

Application
EP 83401459 A 19830713

Priority
FR 8212561 A 19820719

Abstract (en)
[origin: EP0099825A1] 1. Electric gas heater comprising an isolated refractory envelope (1) of oblong shape provided at one end with an opening (2) for the inlet of the gas to be heated and at the other end with an opening (3) for the exit of hot gas and a multiplicity of electric heating resistors (4) arranged inside the envelope (1) in a cross direction to the latter, characterized in that each resistor (4) is surrounded by a multiplicity of dead tubes (5) heated by radiation.

IPC 1-7
F24H 3/04; **F24H 9/18**

IPC 8 full level
F24H 3/04 (2006.01); **F24H 9/18** (2006.01)

CPC (source: EP)
F24H 3/0405 (2013.01); **F24H 9/1863** (2013.01)

Cited by
EP0208241A1; CN109140786A; EP0337923A3; JP2017020785A; EP1785679A1; EP0196957A1; FR2579055A1; FR2636770A1; FR2568672A1; US8249439B2; WO2007054313A1; JP2015028417A

Designated contracting state (EPC)
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