

Title (en)

COMBUSTION METHOD FOR SPECIFIC EXHAUST GASES CONTAINING DELETERIOUS SUBSTANCES

Publication

**EP 0311317 A3 19900328 (EN)**

Application

**EP 88309126 A 19880930**

Priority

JP 25226287 A 19871006

Abstract (en)

[origin: EP0311317A2] A method for the combustion of specific exhaust gases such as silane-containing exhaust gases discharged from a reaction furnace in which a combustible gas is supplied to and burnt around the top end of a nozzle for the exhaust gases, thereby forming a flame barrier around the top end of the nozzle, and the exhaust gases are introduced from the top end of the nozzle to the inside of the flame barrier to be compulsorily burnt by the flame ahead of the barrier of the flame atmosphere.

IPC 1-7

**F23G 7/06**

IPC 8 full level

**F23G 7/06** (2006.01)

CPC (source: EP)

**F23G 7/065** (2013.01); **F23G 2209/142** (2013.01)

Citation (search report)

- [E] EP 0285485 A1 19881005 - AIR LIQUIDE [FR]
- [XP] EP 0262561 A2 19880406 - MITSUBISHI JUSHI ENG [JP]
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Designated contracting state (EPC)

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