

Title (en)
Gasburner

Title (de)
Gasbrenner

Title (fr)
Brûleur à gaz

Publication
EP 0472120 B1 19960522 (DE)

Application
EP 91113723 A 19910816

Priority
AT 170890 A 19900820

Abstract (en)
[origin: EP0472120A2] Nozzle plate which can be supplied with a gas/air mixture and is provided with a number of outlet openings. In order to minimise the emission of NOx even in the case of relatively large nozzle plates (1) having a relatively large number of outlet openings (12), the nozzle plate (1) is provided with apertures (4) for the supply of secondary air, each of these apertures being arranged between two rows of outlet openings (12). <IMAGE>

IPC 1-7
F23D 14/46

IPC 8 full level
F23D 14/46 (2006.01)

CPC (source: EP)
F23D 14/46 (2013.01)

Cited by
AT399032B; FR2714155A1; US5593300A

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0472120 A2 19920226; EP 0472120 A3 19920902; EP 0472120 B1 19960522; AT 396817 B 19931227; AT A170890 A 19930415; AT E138461 T1 19960615; DE 59107834 D1 19960627; DE 9110245 U1 19910926

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