

Title (en)

METHOD FOR THE REDUCTION OF THE NOX CONTENT IN COMBUSTION GASES

Publication

**EP 0182063 A3 19880302 (DE)**

Application

**EP 85112718 A 19851008**

Priority

DE 3441675 A 19841115

Abstract (en)

[origin: US4669399A] A method of reducing the NOx content in combustion gases by introducing secondary fuel, via a liquid carrier, into the combustion chamber at a location disposed between the supply of fuel and air for the primary combustion, and the supply of secondary air for the complete combustion.

IPC 1-7

**F23C 6/04**; **F23C 1/00**

IPC 8 full level

**F23C 99/00** (2006.01); **F23C 1/00** (2006.01); **F23C 6/04** (2006.01)

CPC (source: EP US)

**F23C 1/00** (2013.01 - EP US); **F23C 6/047** (2013.01 - EP US)

Citation (search report)

- [X] PATENT ABSTRACTS OF JAPAN, Band 8, Nr. 32 (M-275)[1469], 10. Februar 1984; & JP-A-58 187 712 (HITACHI ZOSSEN K.K.) 02-11-1983
- [Y] PROCEEDINGS OF THE SIXTH INTERNATIONAL SYMPOSIUM ON COAL SLURRY COMBUSTION AND TECHNOLOGY, Orlando, Florida, 25.-27. Juni 1984, Seiten 993-1011, US Department of Energy and PETC, Pittsburgh, US; D.A. COOK et al.: "C-E Canada CWM nozzle development and firing experience"
- [A] PATENT ABSTRACTS OF JAPAN, Band 8, Nr. 20 (M-271)[1457], 27. Januar 1984; & JP-A-58 179 710 (ISHIKAWAJIMA HARIMA JUKOGYO K.K.) 21-10-1983

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EP0565196A3; EP0809067A1; FR2749066A1; EP0575540A4; WO9322600A1

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