

Title (en)

PROCESS FOR THE COMBUSTION OF FLUID FUELS AND TOROIDAL BURNER ADAPTED FOR ITS APPLICATION

Publication

EP 0200644 B1 19890816 (FR)

Application

EP 86400901 A 19860424

Priority

FR 8506750 A 19850503

Abstract (en)

[origin: ES8708258A1] In this combustion process a fluid fuel such as pulverized coal mixed with primary air is injected along an axis and secondary air is injected along a helical path around the axis. Tertiary air is injected around the combustible fluid and the secondary air in substantially the same direction as the combustible fluid, in a substantial circumferentially continuous coaxial ring which is laterally confined downstream of the injection point.

IPC 1-7

F23C 7/00; **F23D 1/02**

IPC 8 full level

F23C 7/00 (2006.01); **F23D 1/00** (2006.01); **F23D 1/02** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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