

Title (en)
PROCESS AND BURNER FOR THE GASIFICATION OF SOLID FUEL

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Application
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Priority
GB 8317251 A 19830624

Abstract (en)
[origin: EP0129921A2] Process and burner for the gasification of a finely divided solid fuel. An annulus of finely divided solid fuel is supplied to a reactor space via an annular outlet channel (12) of a burner, the burner being further provided with a plurality of outlet passages (10) for supplying a plurality of high velocity oxygen jets into the reactor space in such a manner as to intersect the annulus of finely divided solid fuel.

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C10J 3/48; **C10J 3/46**

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F23D 1/04 (2006.01); **C10J 3/46** (2006.01); **C10J 3/48** (2006.01); **F23D 1/00** (2006.01)

CPC (source: EP)
C10J 3/506 (2013.01); **C10J 2300/1223** (2013.01)

Citation (search report)
• [Y] FR 2437435 A1 19800425 - FREIBERG BRENNSTOFFINST [DD]
• [Y] EP 0026509 B1 19831012
• [A] US 3110578 A 19631112 - SEVERSON DONALD E, et al
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