

Title (en)  
METHOD OF AND BURNER FOR BURNING SOLID FUEL

Publication  
**EP 0017492 A3 19801210 (EN)**

Application  
**EP 80301080 A 19800403**

Priority  
ZA 791613 A 19790405

Abstract (en)  
[origin: EP0017492A2] For combustion of solid fuel a cylindrically shaped burner, having an outer casing (10) and an inner casing (12), is used. The burner rotates about its principal axis, and is arranged so that solid fuel fed in is moved along its length as it rotates. Air is introduced into the burner through parts (20) in the inner casing (12) at least where the fuel congregates during rotation, so that the air passes through the fuel inside the burner.

IPC 1-7  
**F23B 1/32**

IPC 8 full level  
**F23B 30/04** (2006.01); **F23D 1/00** (2006.01)

CPC (source: EP)  
**F23B 1/32** (2013.01)

Citation (search report)

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- US 2444985 A 19480713 - FULTON WESTON M
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Designated contracting state (EPC)  
AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)  
**EP 0017492 A2 19801015; EP 0017492 A3 19801210**; AU 5718580 A 19801009; JP S55160205 A 19801213

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