

Title (en)  
Gate arrangement for straw firing plant

Title (de)  
Klappe für Strohofen

Title (fr)  
Volet pour chaudière à paille

Publication  
**EP 1065441 B1 20060920 (EN)**

Application  
**EP 00610067 A 20000703**

Priority  
DK PA199900956 A 19990702

Abstract (en)  
[origin: EP1065441A1] The gate arrangement comprises a tilting gate, the gate member (6) being pivotally connected with the said housing (1) in a hinge connection (7) at the side surfaces (5) of the gate opening with a substantially horizontal axis of rotation (11) at right angles to the said transport path. The gate member (6) is shaped like a curved surface, which is a cylinder surface in a special embodiment. <IMAGE>

IPC 8 full level  
**F23G 7/10** (2006.01); **F23G 5/44** (2006.01); **F23K 3/00** (2006.01)

CPC (source: EP)  
**F23G 5/444** (2013.01); **F23G 7/10** (2013.01); **F23K 3/00** (2013.01)

Citation (examination)  
• US 3855950 A 19741224 - HUGHES C, et al  
• DE 19909985 A1 20000907 - OTTO ENTSORGUNGSSYSTEME GMBH [DE]

Cited by  
CN101865471A

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

DOCDB simple family (publication)  
**EP 1065441 A1 20010103; EP 1065441 B1 20060920**; AT E340339 T1 20061015; DE 60030808 D1 20061102; DE 60030808 T2 20070906; DK 1065441 T3 20061023; DK 199900956 A 20010410; ES 2270800 T3 20070416

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