

Title (en)

System for the combustion of pretreated gas

Title (de)

Anordnung zum Verbrennen eines aufbereiteten Brenngases

Title (fr)

Dispositif pour la combustion de gaz prétraité

Publication

EP 1102005 B1 20040609 (DE)

Application

EP 00121557 A 20000930

Priority

DE 19955680 A 19991119

Abstract (en)

[origin: EP1102005A1] The turbine (1) is driven by burning a gas and air mixture (4) having forced air (3) and gas (5) fed from a processing unit (6) where a test proportion of gas passes into a detector (9) which measures the water content and sounds an alarm (10) and closes a valve (11) at a preset value.

IPC 1-7

F23K 5/00; **F23D 14/68**; **F23D 14/72**

IPC 8 full level

F02C 9/00 (2006.01); **F23D 14/68** (2006.01); **F23D 14/72** (2006.01); **F23K 5/00** (2006.01); **F23N 5/00** (2006.01); **F23N 5/24** (2006.01); **F23N 5/26** (2006.01)

CPC (source: EP US)

F23D 14/68 (2013.01 - EP US); **F23D 14/72** (2013.01 - EP US); **F23K 5/007** (2013.01 - EP US)

Cited by

DE10308384A1; US7516608B2

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 1102005 A1 20010523; **EP 1102005 B1 20040609**; AT E268885 T1 20040615; DE 19955680 A1 20010523; DE 50006739 D1 20040715; JP 2001317736 A 20011116; NO 20005816 D0 20001117; NO 20005816 L 20010521; PL 343919 A1 20010521; US 6792761 B1 20040921

DOCDB simple family (application)

EP 00121557 A 20000930; AT 00121557 T 20000930; DE 19955680 A 19991119; DE 50006739 T 20000930; JP 2000324657 A 20000920; NO 20005816 A 20001117; PL 34391900 A 20001116; US 71208000 A 20001114