

Title (en)
METHOD FOR OPERATING A GAS BURNER

Title (de)
VERFAHREN ZUM BETREIBEN EINES GASBRENNERS

Title (fr)
PROCEDE POUR LE FONCTIONNEMENT D'UN BRULEUR

Publication
EP 1173713 A1 20020123 (DE)

Application
EP 01909585 A 20010108

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Abstract (en)
[origin: DE10003819C1] The operating process involves the use of a sensor providing an ionization signal. At a first point in time, this signal reports the nominal load and partial load of the burner, producing a first difference. At a second point in time, it reports these values again, producing a second difference. The two differences are compared with each other, as a result of which the burner will be closed down if necessary.

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IPC 8 full level
F23D 14/72 (2006.01); **F23N 5/12** (2006.01); **F23N 5/24** (2006.01)

CPC (source: EP US)
F23D 14/72 (2013.01 - EP US); **F23N 5/123** (2013.01 - EP US); **F23N 5/24** (2013.01 - EP US); **F23N 2227/16** (2020.01 - EP US); **F23N 2227/20** (2020.01 - EP US)

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Cited by
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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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