

Title (en)

Device for checking the combustion quality.

Title (de)

Vorrichtung zum Überwachen der Verbrennungsqualität.

Title (fr)

Dispositif pour surveiller la qualité de combustion.

Publication

EP 0527464 A1 19930217 (EN)

Application

EP 92113620 A 19920810

Priority

IT VI910134 A 19910812

Abstract (en)

The invention discloses a device for the control of the quality of the light of the flame in a combustion system. It comprises an electronic circuit to which a photo resistance is connected. At the terminals (11, 12) of said photo resistance a tension signal is read which, after being suitably treated, feeds an amplifier (7) controlling the lighting up of some leds (8) arranged in a scale, so that the lighting up of the maximum number of leds corresponds with the maximum tension read at the terminals of the photo resistance and vice-versa. <IMAGE>

IPC 1-7

F23N 5/08

IPC 8 full level

F23N 5/08 (2006.01)

CPC (source: EP)

F23N 5/082 (2013.01); **F23N 2229/00** (2020.01)

Citation (search report)

- [X] DE 3224500 A1 19840105 - ROTHENBURG KLAUS
- [A] GB 962800 A 19640701 - BABCOCK & WILCOX LTD
- [A] US 3613062 A 19711012 - BLOICE JOHN A
- [A] US 4882573 A 19891121 - LEONARD JOHN K [CA], et al

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DOCDB simple family (publication)

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