

Title (en)

GAS COMBUSTION APPARATUS CAPABLE OF DETECTING ENVIRONMENTAL OXYGEN DEFICIENCY

Publication

EP 0041694 B1 19841003 (EN)

Application

EP 81104282 A 19810603

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- JP 9620780 U 19800710
- JP 9621080 U 19800710
- JP 9621180 U 19800710

Abstract (en)

[origin: EP0041694A1] A gas combustion apparatus is disclosed wherein an oxygen sensor having electrodes (3,4) on both surfaces of a base body (2) is fixed in advance at a position such that the oxygen sensor is within the exhaust gas a combustion flame (5) under normal conditions and a combustion flame (6) under oxygen deficiency conditions is brought into contact with only the measuring side electrode (3). The oxygen sensor is preferably mounted to a heat-resistance holder having an opening such that the measuring side electrode (3) corresponds with the opening.

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F23N 5/00

IPC 8 full level

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CPC (source: EP)

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