

Title (en)
FLAME IGNITION AND CONTROL DEVICE

Publication
EP 0026792 B1 19830921 (DE)

Application
EP 79103850 A 19791008

Priority
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Abstract (en)
[origin: EP0026792A1] 1. A flame igniting and monitoring apparatus having an ignition flame directed towards burners and a safety flame situated lower and directed towards a thermocouple element, characterised in that the pilot-flame nozzle (5) is directed towards the under side of a deflector (2) consisting of refractory ceramic material and forms the under side of an impact surface (9) from which branch off at least one arched downwardly inclined flow-off trough (15) for the flames (10, 11) and at least one flow trough (14) extending substantially horizontally for the safety flame (13) directed towards the thermocouple element (6).

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F23Q 9/04

IPC 8 full level
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