

Title (en)
A flame monitoring apparatus

Title (de)
Flammenüberwachungseinrichtung

Title (fr)
Appareil de surveillance de flamme

Publication
EP 0845636 A2 19980603 (EN)

Application
EP 97120145 A 19971118

Priority
DE 19649264 A 19961128

Abstract (en)
An apparatus for monitoring a flame is disclosed. It comprises a video camera (16) looking in flame direction and a plurality of light guide fibers observing the flame surroundings. These optical elements are mounted in a lance including a double-walled pipe (26,28) through which cooling water flows.

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IPC 8 full level
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CPC (source: EP)
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Cited by
EP1621813A1; GB2378239A; GB2378239B; JP2015169365A; US7520744B2; WO2008034266A1; US8274560B2

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