

Title (en)
SMOKE AND FLAME DETECTION

Title (de)
RAUCH- UND FLAMMENDETEKTION

Title (fr)
DETECTION DE FUMEE ET DE FLAMMES

Publication
EP 1256105 A2 20021113 (EN)

Application
EP 01904091 A 20010207

Priority

- GB 0100482 W 20010207
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- GB 0010857 A 20000505
- GB 0003717 W 20000927

Abstract (en)
[origin: WO0157819A2] A method of operating a computer for smoke and flame detection comprising the steps of: receiving digitised images of a region to be monitored; comparing pixels of one of said images with pixels of another said image according to two predetermined procedures to produce a flame present decision and a smoke present decision; and providing a fire detected signal according to said smoke present and flame present decisions.

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G08B 1/00

IPC 8 full level
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Citation (search report)
See references of WO 0157819A2

Cited by
EP1496483A1; EP4174813A3

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WO 0157819 A2 20010809; WO 0157819 A3 20020718; WO 0157819 A8 20021024; DE 60123214 D1 20061102; DE 60123214 T2 20070920; EP 1256105 A2 20021113; EP 1256105 B1 20060920

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