

Title (en)
Method for detecting a fire condition

Title (de)
Feuer-Detektierungsverfahren

Title (fr)
Procédé pour détecter un incendie

Publication
EP 0926647 B1 20030709 (EN)

Application
EP 99200961 A 19930907

Priority

- EP 93630065 A 19930907
- IL 10309492 A 19920908
- IL 10429893 A 19930101
- IL 10535193 A 19930409

Abstract (en)
[origin: EP0926647A2] A method of detecting a fire condition in a monitored region includes concurrently monitoring the region by a first sensor sensitive to radiation within a first bandwidth which includes the CO₂ emission band, by a second sensor sensitive to radiation within a second bandwidth which includes wavelengths mainly lower than the CO₂ emission band, and by a third sensor sensitive to the radiation within a third bandwidth which includes wavelengths higher than the CO₂ emission band. The measurements of all these sensors are utilized in determining the presence or absence of the fire condition in the monitored region. <IMAGE>

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IPC 8 main group level
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Cited by
EP1233386A3; US8400314B2; EP1973085A2; EP2251847A1; US8253106B2

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