

Title (en)

FIRE DETECTOR WITH A NON-VOLATILE MEMORY

Title (de)

FEUERDETEKTOR MIT NICHTFLÜCHTIGEM SPEICHER

Title (fr)

DETECTEUR D'INCENDIE INCLUANT UNE MEMOIRE REMANENTE

Publication

**EP 0772850 B1 19980506 (FR)**

Application

**EP 95926437 A 19950727**

Priority

- FR 9501011 W 19950727
- FR 9409476 A 19940729

Abstract (en)

[origin: US5815075A] PCT No. PCT/FR95/01011 Sec. 371 Date Jun. 5, 1997 Sec. 102(e) Date Jun. 5, 1997 PCT Filed Jul. 27, 1995 PCT Pub. No. WO96/04623 PCT Pub. Date Feb. 15, 1996The invention relates to fire detector comprising a CPU and a sensor providing an analog measurement signal to the CPU. The CPU includes a non-volatile memory in which at least one normal value for the measurement signal and maintenance dates are recorded, the fire detector also including an interface giving access to the contents of the non-volatile memory without disassembling the fire detector. On each occasion that maintenance has been performed, a new maintenance date is recorded in the non-volatile memory. Nevertheless, such recordal is prevented if the measurement signal differs excessively from its normal value.

IPC 1-7

**G08B 17/00**

IPC 8 full level

**G08B 17/06** (2006.01); **G08B 17/00** (2006.01)

CPC (source: EP US)

**G08B 17/00** (2013.01 - EP US)

Designated contracting state (EPC)

BE DE ES GB

DOCDB simple family (publication)

**US 5815075 A 19980929**; DE 69502400 D1 19980610; DE 69502400 T2 19980827; EP 0772850 A1 19970514; EP 0772850 B1 19980506; ES 2118611 T3 19980916; FR 2723236 A1 19960202; FR 2723236 B1 19961004; JP H11509339 A 19990817; WO 9604623 A1 19960215

DOCDB simple family (application)

**US 77642497 A 19970605**; DE 69502400 T 19950727; EP 95926437 A 19950727; ES 95926437 T 19950727; FR 9409476 A 19940729; FR 9501011 W 19950727; JP 50624396 A 19950727