

Title (en)  
HEAT SENSING APPARATUS AND METHOD

Publication  
**EP 0364298 A3 19901219 (EN)**

Application  
**EP 89310543 A 19891013**

Priority  
US 25804688 A 19881013

Abstract (en)  
[origin: EP0364298A2] A temperature sensing apparatus directly measuring the increases and decreases in temperature comprising one or more conductors intermittently secured to a support structure which expands and contracts due to variation in temperature, whereby the conductor or conductors is caused to expand and contract equally the resulting variation in temperature resistance being used to trigger an electric circuit.

IPC 1-7  
**G08B 17/06**

IPC 8 full level  
**G01K 5/52** (2006.01); **G08B 17/06** (2006.01)

CPC (source: EP)  
**G08B 17/06** (2013.01)

Citation (search report)  
• [X] FR 2571493 A1 19860411 - GRADIENT [FR]  
• [X] US 3720900 A 19730313 - VON BRUNING D  
• [A] EP 0128601 A1 19841219 - LEUVEN RES & DEV VZW [BE]

Cited by  
US2017228994A1; US10002508B2

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0364298 A2 19900418; EP 0364298 A3 19901219; AU 4290889 A 19900426; CA 2000611 A1 19900413; JP H02236428 A 19900919**

DOCDB simple family (application)  
**EP 89310543 A 19891013; AU 4290889 A 19891013; CA 2000611 A 19891013; JP 26797589 A 19891013**