

Title (en)  
INDUCTIVE COUPLED HIGH TEMPERATURE MONITOR

Publication  
**EP 0452483 A4 19920729 (EN)**

Application  
**EP 91900605 A 19901107**

Priority  
US 43392789 A 19891109

Abstract (en)  
[origin: WO9107736A1] An inductive coupled temperature monitor (10) is taught that is capable of operating in or nearby conductive objects (12) that produce unwanted reflected impedance. The temperature monitor (10) can be used to telemeter temperature information from a closed soup can (12) or other container, during an industrial cooking process.

IPC 1-7  
**G08C 19/12**

IPC 8 full level  
**G01K 1/02** (2006.01); **G01K 7/32** (2006.01); **G06K 7/00** (2006.01); **G08C 17/00** (2006.01); **G08C 19/12** (2006.01)

CPC (source: EP)  
**G01K 1/024** (2013.01); **G01K 7/32** (2013.01); **G06K 7/0008** (2013.01); **G08C 19/12** (2013.01)

Citation (search report)

- [Y] US 4844076 A 19890704 - LESH O JEFFERY C [US], et al
- [Y] US 3260979 A 19660712 - LEAVITT LIONEL E, et al
- [A] FR 2417751 A1 19790914 - ARCHAMBAULT CHRISTIAN [FR]
- See references of WO 9107736A1

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

DOCDB simple family (publication)  
**WO 9107736 A1 19910530**; CA 2045507 A1 19910510; EP 0452483 A1 19911023; EP 0452483 A4 19920729; JP H04502816 A 19920521

DOCDB simple family (application)  
**US 9006444 W 19901107**; CA 2045507 A 19901107; EP 91900605 A 19901107; JP 50080891 A 19901107