

Title (en)
Dual-wire-type detector

Title (de)
Zweidrahtsensoreinrichtung

Title (fr)
Détecteur du type deux fils

Publication
EP 1048934 A3 20031210 (DE)

Application
EP 00106483 A 20000325

Priority
DE 19919084 A 19990427

Abstract (en)
[origin: EP1048934A2] The sensor arrangement has a measurement sensor (S) with two connections for both measurement signal transfer and for simultaneous power supply. One end stage is connected to both connections to provide a voltage signal that is greater than a definable reference voltage signal and whose amplitude is a measure of the detected physical parameter.

IPC 1-7
G01D 21/02; H04L 25/02; H04B 3/54

IPC 8 full level
G08C 19/02 (2006.01)

CPC (source: EP US)
G08C 19/02 (2013.01 - EP US)

Citation (search report)
• [XY] DE 3519709 A1 19851205 - YAMATAKE HONEYWELL CO LTD [JP]
• [XY] US 5793754 A 19980811 - HOULDSWORTH JOHN [US], et al
• [A] US 5790046 A 19980804 - BLOSSFELD LOTHAR [DE]

Cited by
DE102012219501A1

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

DOCDB simple family (publication)
EP 1048934 A2 20001102; **EP 1048934 A3 20031210**; DE 19919084 A1 20001116; DE 19919084 C2 20010531; US 6437581 B1 20020820

DOCDB simple family (application)
EP 00106483 A 20000325; DE 19919084 A 19990427; US 55828600 A 20000425