

Title (en)
INDIVIDUAL IDENTIFICATION

Publication
EP 0295593 A3 19890830 (DE)

Application
EP 88109332 A 19880611

Priority
DE 3719988 A 19870615

Abstract (en)
[origin: US4833451A] An individual source identification of several signal providers or pick-ups with closable contacts disposed in a twin-wire signal line, in particular for fire detectors in fire alarm systems. The signal pick-up system allows to distinguish actuation of individual sensors separately and apart from a short circuit formation. The fire alarm system also allows connection to automatic sprinkler devices. The fire sensor system is easy to install in that the individual settings of the individual detectors at a construction site are minimized.

IPC 1-7
G08B 25/00; **G08B 29/00**

IPC 8 full level
G08B 25/00 (2006.01); **G08B 25/01** (2006.01); **G08B 25/04** (2006.01); **G08B 29/00** (2006.01); **G08B 29/06** (2006.01)

CPC (source: EP US)
G08B 25/018 (2013.01 - EP US); **G08B 25/04** (2013.01 - EP US); **G08B 29/06** (2013.01 - EP US)

Citation (search report)

- [X] DE 2154537 A1 19720518 - SECURITAS ALARM AB
- [A] DE 2935335 A1 19810319 - SIEMENS AG
- [A] DE 2923899 A1 19801218 - MERK GMBH TELEFONBAU FRIED
- [AD] DE 3211550 A1 19831013 - SIEMENS AG [DE]

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US11875667B2

Designated contracting state (EPC)
AT CH ES FR GB GR IT LI SE

DOCDB simple family (publication)
EP 0295593 A2 19881221; **EP 0295593 A3 19890830**; **EP 0295593 B1 19931103**; AT E96930 T1 19931115; AU 1693988 A 19881215; AU 597203 B2 19900524; DE 3719988 A1 19881229; DE 3719988 C2 19920617; US 4833451 A 19890523

DOCDB simple family (application)
EP 88109332 A 19880611; AT 88109332 T 19880611; AU 1693988 A 19880601; DE 3719988 A 19870615; US 20710388 A 19880614