

Title (en)
ANNUNCIATOR OF DANGER

Publication
EP 0004910 B1 19820623 (DE)

Application
EP 79101029 A 19790404

Priority
DE 2817053 A 19780419

Abstract (en)
[origin: US4286117A] A danger alarm system has a plurality of alarm circuits which are operable to provide environmental signals concerning the area about the respective alarm circuits. The alarm circuits are connected to a central exchange by way of respective lines which are terminated in the exchange by respective alarm connection circuits. A write-read memory is provided for storing the busy state of the respective lines, and receives the busy state information via an input multiplexer which is connected to a line state multiplexer through a plurality of logic gates. A comparator gates through alarm and line interrupt signals for each line in response to such signals together with busy condition signals from the memory. An output multiplexer connects the comparator to respective output indicator circuits for alarm conditions and line interrupt conditions.

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G08B 26/00; H04Q 9/00

IPC 8 full level
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CPC (source: EP US)
G08B 26/006 (2013.01 - EP US)

Cited by
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EP 0004910 A1 19791031; **EP 0004910 B1 19820623**; AT 373409 B 19840125; AT A283879 A 19830515; DE 2817053 A1 19791031; DE 2817053 C2 19851121; JP S54142096 A 19791105; JP S6239477 B2 19870824; US 4286117 A 19810825

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EP 79101029 A 19790404; AT 283879 A 19790417; DE 2817053 A 19780419; JP 4848079 A 19790419; US 2983179 A 19790413