

Title (en)

In motion setting device for radio controlled sirens working in accordance with different programs.

Title (de)

Einrichtung zur drahtlosen Ferneinschaltung von unterschiedlichen Sirenenprogrammen.

Title (fr)

Dispositif pour mettre en marche des sirènes fonctionnant selon des programmes différents par l'utilisation de voie radio.

Publication

EP 0353438 A1 19900207 (DE)

Application

EP 89111144 A 19890620

Priority

DE 3823824 A 19880714

Abstract (en)

[origin: US4958154A] A programming unit (1) for ON-OFF switching of a siren or similar warning device can be provided with remote actuation capability by connecting it to a radio receiver tuner (27) and radio data signal decoder (25). The output of the signal decoder (25) is connected to a block decoder (12). Some of the block decoder outputs are connected to a comparison circuit (8) which attempts to match a broadcast siren address with a stored address uniquely identifying the associated siren program unit (1). In the event of a match, a set of flip-flops and gates controls loading of information at other block decoder outputs into a siren program buffer memory (4) and then into an end memory (3) attached to and controlling the program unit (1). After a siren program is performed, end memory (3) is reset.

Abstract (de)

Im Falle der Gefahr wird die Bevölkerung durch ein Signal gewarnt, das durch einen UKW-Rundfunksender übertragen wird. Die Einrichtung zur drahtlosen Ferneinschaltung von unterschiedlichen Sirenen-Programmen umfaßt eine Schaltung, die ein digitales Steuersignal auswertet.

IPC 1-7

G08B 27/00

IPC 8 full level

G08B 1/08 (2006.01); **G08B 3/10** (2006.01); **G08B 23/00** (2006.01); **G08B 25/10** (2006.01); **G08B 27/00** (2006.01); **H04Q 9/02** (2006.01)

CPC (source: EP KR US)

G08B 1/08 (2013.01 - KR); **G08B 27/008** (2013.01 - EP US)

Citation (search report)

- [A] US 4476488 A 19841009 - MERRILL RICHARD G [US]
- [A] GB 2098833 A 19821124 - ALTRAN ELECTRONICS
- [A] US 4392248 A 19830705 - ECKELS CALVIN, et al
- [A] IEEE TRANSACTIONS ON BROADCASTING

Cited by

EP0381937A3

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

US 4958154 A 19900918; AT E83576 T1 19930115; DE 3823824 C1 19891019; DE 58903005 D1 19930128; DK 169493 B1 19941107;
DK 343189 A 19900115; DK 343189 D0 19890711; EP 0353438 A1 19900207; EP 0353438 B1 19921216; ES 2037913 T3 19930701;
JP H0287300 A 19900328; KR 900002223 A 19900228; KR 930003449 B1 19930429

DOCDB simple family (application)

US 37863489 A 19890712; AT 89111144 T 19890620; DE 3823824 A 19880714; DE 58903005 T 19890620; DK 343189 A 19890711;
EP 89111144 A 19890620; ES 89111144 T 19890620; JP 17729389 A 19890711; KR 890009933 A 19890712