

Title (en)

MULTIPLE-TRIGGERING ALARM SYSTEM BY TRANSMITTERS AND PORTABLE RECEIVER-BUZZER

Title (de)

WARNSYSTEM MIT SENDERGESTEUERTER MEHRFACHAUSLÖSUNG UND TRAGBAREM EMPFÄNGER-VIBRATOR

Title (fr)

SYSTEME D'ALERTE A DECLENCHEMENTS MULTIPLES PAR EMETTEURS ET RECEPTEUR-VIBREUR PORTABLE

Publication

**EP 1340206 B1 20050629 (FR)**

Application

**EP 00988897 A 20001207**

Priority

FR 0003434 W 20001207

Abstract (en)

[origin: US6950019B2] The invention concerns transmitters and a portable receiver-buzzer with programmable triggering, hand-, voice-/sound- and pulse-operated, for remotely warning one or several persons. The inventive device consists of a receiver-buzzer case ( 16 ), a presence-detecting ( 23 ), telephone jack ( 30 ), entrance door ( 36 ), central transmitter housing ( 13 ) transmitting a coded signal to the receiver ( 20 ) triggering the motor-buzzer ( 21 ) and light-emitting diode ( 19 ). In the central transmitter housing ( 13 ) there are a clock ( 1 ), a voice/sound sensor ( 4 ), an alarm push-button ( 2 ), a presence detector push-button ( 14 ), a LED sector ( 8 ), two battery-controlled LED's ( 6 and 7 ), a switch button ( 5 ) for clock ( 1 ) and voice/sound sensor ( 4 ), an acknowledgement button ( 9 ), an alarm LED ( 2 ), a housing ( 11 ) for charging the receiver ( 20 ) battery, a potentiometer ( 10 ). The inventive device consists of a receiver-buzzer ( 16 ) wherein are a battery ( 22 ), a watch ( 18 ), three LED's ( 17 ), a receiver ( 20 ) receiving the coded signals from the transmitter triggering the buzzer ( 21 ). The device, by virtue of its functions, is designed for remotely warning in case of need, emergency or danger, any person equipped with a portable receiver-buzzer.

IPC 1-7

**G08B 25/01**; **G08B 6/00**; **G08B 21/00**

IPC 8 full level

**G08B 6/00** (2006.01); **G08B 21/00** (2006.01); **G08B 21/02** (2006.01); **G08B 25/01** (2006.01)

CPC (source: EP US)

**G08B 6/00** (2013.01 - EP US); **G08B 21/0208** (2013.01 - EP US); **G08B 21/0216** (2013.01 - EP US); **G08B 21/0227** (2013.01 - EP US); **G08B 25/016** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0247045 A1 20020613**; AT E298913 T1 20050715; AU 2524701 A 20020618; CA 2432805 A1 20020613; CA 2432805 C 20061017; DE 60021125 D1 20050804; DE 60021125 T2 20060601; DK 1340206 T3 20051031; EP 1340206 A1 20030903; EP 1340206 B1 20050629; ES 2244492 T3 20051216; PT 1340206 E 20051031; US 2004169584 A1 20040902; US 6950019 B2 20050927

DOCDB simple family (application)

**FR 0003434 W 20001207**; AT 00988897 T 20001207; AU 2524701 A 20001207; CA 2432805 A 20001207; DE 60021125 T 20001207; DK 00988897 T 20001207; EP 00988897 A 20001207; ES 00988897 T 20001207; PT 00988897 T 20001207; US 43366503 A 20031120