

Title (en)
WATERPROOF PORTABLE OBJECT COMPRISING A SOUND GENERATOR

Title (de)
WASSERDICHTES TRAGBARES GERÄT, DAS EINEN TONENGEGENERATOR UMFASST

Title (fr)
OBJET PORTABLE ETANCHE COMPRENANT UN GENERATEUR DE SON

Publication
EP 1882213 B1 20100804 (FR)

Application
EP 06724622 A 20060428

Priority
• EP 2006003948 W 20060428
• EP 05010121 A 20050510
• EP 06724622 A 20060428

Abstract (en)
[origin: EP1722285A1] The watch has a switch board (2) actuated between two stable states for generating an electrical signal. A state controlling circuit (6) applies a control signal to an input of a frequency selector circuit (8) based on the electrical signal. The selector circuit, in response to the control signal, selects one of a set of frequencies available at an output of a frequency generator circuit. An acoustic transducer (12) emits acoustic signals according to the frequencies based on the medium such as water or air, in which the watch is found.

IPC 8 full level
G04G 21/00 (2010.01); **B63C 11/02** (2006.01); **G04B 47/06** (2006.01); **G04G 13/00** (2006.01); **G04G 99/00** (2010.01)

CPC (source: EP KR US)
B63C 11/02 (2013.01 - EP US); **G04G 13/00** (2013.01 - EP US); **G04G 21/00** (2013.01 - EP KR US)

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GB2465872A; GB2465872B

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1722285 A1 20061115; AT E476690 T1 20100815; CN 101171554 A 20080430; CN 101171554 B 20110504;
DE 602006015942 D1 20100916; EP 1882213 A1 20080130; EP 1882213 B1 20100804; HK 1119467 A1 20090306; JP 2008541068 A 20081120;
JP 4860694 B2 20120125; KR 101201154 B1 20121116; KR 20080005955 A 20080115; US 2009126621 A1 20090521;
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