

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)  
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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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