Title (en)
Method for monitoring security personnel and corresponding device

Title (de)
Verfahren zur Überwachung eines Sicherheitspostens und entsprechende Vorrichtung

Title (fr)
Procédé destiné à la surveillance d'un poste de sécurité et dispositif correspondant

Publication
EP 2306420 B1 20160601 (DE)

Application
EP 09171877 A 20090930

Priority
EP 09171877 A 20090930

Abstract (en)
[origin: EP2306420A1] The method involves detecting an alertness parameter of a security guard (10) by a detection module. Movement of the security guard is detected by a movement- and/or acceleration sensor or gyroscope and an optical detector. Preset time is counted by a time counter module during absence of movement of the security guard, and a warning signal is delivered after acquitting the preset time. Another preset time is counted after the warning signal is delivered, and an alarm signal (AS) is transmitted to an alarm center (30) after acquitting the latter preset time. An independent claim is also included for a device for monitoring a security guard.

IPC 8 full level
G08B 21/04 (2006.01); **B61L 23/06** (2006.01)

CPC (source: EP)
B61L 23/06 (2013.01)

Citation (opposition)
Opponent : Boehmert & Boehmert
- "Autoprowa® Betriebsanleitung Funk / ZPW", ZÖLLNER, July 2008 (2008-07-01), pages 1 - 82, XP055300017
- "Zusatzkarte für Totmannfunktion (ENLN4150)", MOTOROLA, 2002, XP055300039
- "Totmann-Modul SG 2170 mit Lokalisierung", KENWOOD, September 2009 (2009-09-01), XP055300042
- MANFRED PIONTEK: "RES.Q - Mobiles Terminal zur Alarmierung, Ortung und Personen- Sicherung", SWISSPHONE TELECOMMUNICATIONS GMBH, 10 October 2008 (2008-10-10), pages 1 - 18, XP055300044

Cited by
CN104077886A; CN114360202A; CN106205049A; GB2506442A; GB2506442B; US9378636B2; US9196144B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
EP 2306420 A1 20110406; **EP 2306420 B1 20160601**

DOCDB simple family (application)
EP 09171877 A 20090930