

Title (en)

A SECURITY AND MONITORING DEVICE FOR SPORT ARTICLES, ELECTRONIC COMPUTER PROGRAM AND ASSOCIATED SPORT ARTICLE

Title (de)

SICHERHEITS- UND ÜBERWACHUNGSVORRICHTUNG FÜR SPORTARTIKEL, ELEKTRONISCHES COMPUTERPROGRAMM UND ZUGEHÖRIGER SPORTARTIKEL

Title (fr)

DISPOSITIF DE CONTRÔLE ET DE SÉCURITÉ POUR ARTICLES DE SPORT, PROGRAMME D'ORDINATEUR ÉLECTRONIQUE ET ARTICLE DE SPORT ASSOCIÉE

Publication

**EP 3107078 A1 20161221 (EN)**

Application

**EP 16170999 A 20160524**

Priority

CH 8672015 A 20150616

Abstract (en)

Device (100) of monitoring and safety for sport articles, said device (100) being characterized in that it comprises a rigid body within which is contained a radio transmitting circuit (102), a data processing unit (103) electrically to said radio transmitting circuit (102) and an electric power source (105) configured for feeding at least said radio transmitting circuit (102) and said data processing unit (103); said rigid body being suitable for being installed in substantial inclusion with a structure of a sport article (200; 300); said radio transmitting circuit (102) emitting a radio signal indicating a position of the sport article (200; 300) wherein said rigid body is inserted.

IPC 8 full level

**G08B 13/14** (2006.01); **G08B 25/01** (2006.01)

CPC (source: CH EP)

**G08B 13/1436** (2013.01 - EP); **G08B 13/22** (2013.01 - CH); **G08B 21/18** (2013.01 - CH); **G08B 25/01** (2013.01 - CH); **G08B 25/016** (2013.01 - EP)

Citation (search report)

- [XYI] WO 2012034142 A1 20120322 - ZWISLER GEORG [AT]
- [XYI] DE 202013001569 U1 20130426 - STRUEBING ALEXANDER [DE]
- [XYI] US 5986548 A 19991116 - MCGREGOR GERALD C [US]
- [Y] US 2012019379 A1 20120126 - BEN AYED MOURAD [US]
- [Y] WO 2006036464 A2 20060406 - UNITED INTERNAT ENGINEERING IN [US]
- [Y] US 2010164722 A1 20100701 - GLENDINNING DUNCAN [US], et al

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3107078 A1 20161221**; **EP 3107078 B1 20240207**; **EP 3107078 C0 20240207**; CH 711209 A2 20161230; CH 711209 B1 20171229

DOCDB simple family (application)

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