

Title (en)

METHOD AND SYSTEM FOR LIVE DETERMINING OF A SPORTS DEVICE

Title (de)

VERFAHREN UND SYSTEM ZUM LIVEBESTIMMEN EINES SPORTGERÄTS

Title (fr)

PROCÉDÉ ET SYSTÈME DE DÉTERMINATION EN TEMPS RÉEL D'UN ÉQUIPEMENT SPORTIF

Publication

EP 3389805 A1 20181024 (DE)

Application

EP 16818976 A 20161212

Priority

- DE 102015121854 A 20151215
- DE 2016100575 W 20161212

Abstract (en)

[origin: CA3008366A1] The invention relates to a method for live determining of a sports device (3) by means of a system which has a position monitoring system (2), a user device (7; 9), and a central server device (5), wherein the method has the following steps: determining a live position of a sports device (3) in the region of a sports arena (1) during a competition by means of the position monitoring system (2), wherein, during the competition, the sports device (3) moves in the area of the sports arena (1) according to the competition; detecting a user input via the user device (7; 9); and, in the central server device: providing live position data for the sports device (3), providing position data for the sports device (3), providing test data which are indicative of a test criterion assigned to the user-defined position selection; and determining whether the test criterion is satisfied, wherein the live position data and the position data for the sports device (3) are hereby compared. Furthermore, the invention relates to a system for live determining of a sports device (3).

IPC 8 full level

A63F 13/65 (2014.01); **A63F 13/426** (2014.01); **A63F 13/5372** (2014.01)

CPC (source: EP KR US)

A63F 13/426 (2014.09 - EP KR US); **A63F 13/5372** (2014.09 - EP KR US); **A63F 13/65** (2014.09 - EP KR US); **G06T 7/292** (2017.01 - US);
G06T 7/70 (2017.01 - US); **G06V 20/42** (2022.01 - US)

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)

DE 102015121854 A1 20170622; AU 2016371323 A1 20180802; AU 2022202005 A1 20220414; AU 2024202716 A1 20240516;
BR 112018012148 A2 20181127; CA 3008366 A1 20170622; CN 108472544 A 20180831; CN 108472544 B 20221125;
EP 3389805 A1 20181024; JP 2019502456 A 20190131; JP 7011587 B2 20220210; KR 20180102579 A 20180917; MX 2018007329 A 20190110;
PH 12018501275 A1 20190128; SG 11201805099Q A 20180730; TW 201723971 A 20170701; US 11468678 B2 20221011;
US 2018373938 A1 20181227; WO 2017101905 A1 20170622

DOCDB simple family (application)

DE 102015121854 A 20151215; AU 2016371323 A 20161212; AU 2022202005 A 20220323; AU 2024202716 A 20240426;
BR 112018012148 A 20161212; CA 3008366 A 20161212; CN 201680074217 A 20161212; DE 2016100575 W 20161212;
EP 16818976 A 20161212; JP 2018532272 A 20161212; KR 20187020199 A 20161212; MX 2018007329 A 20161212;
PH 12018501275 A 20180614; SG 11201805099Q A 20161212; TW 105140844 A 20161209; US 201616062318 A 20161212