

Title (en)

Ball bladder holding a device

Title (de)

Ballblase mit Haltevorrichtung für ein Gerät

Title (fr)

Vessie à ballon supportant un dispositif

Publication

EP 2353666 A1 20110810 (EN)

Application

EP 11000822 A 20110202

Priority

US 30238510 P 20100208

Abstract (en)

A ball bladder comprises an outer wall and at least one inner wall where the at least one inner wall has mounting means to hold a device at a center position of the ball. The outer wall as well as the inner wall may be built from multiple pieces. The mounting means may comprise a single pocket or two pockets which are located at opposite sides of the inner wall. The inner wall may have an opening at this position. The device may be a passive or active device such as a magnet, a radio receiver/transmitter or a sensor. An electric wire or antenna may be provided to be connected with the device.

IPC 8 full level

A63B 41/00 (2006.01); **A63B 41/02** (2006.01)

CPC (source: EP US)

A63B 41/00 (2013.01 - EP US); **A63B 41/02** (2013.01 - EP); **A63B 2209/08** (2013.01 - EP); **A63B 2225/50** (2013.01 - EP)

Citation (applicant)

DE 3918038 C2 19920319

Citation (search report)

- [X] EP 1637192 A1 20060322 - ADIDAS INT MARKETING BV [NL]
- [X] WO 2004026411 A1 20040401 - CRUCIANI GABRIELE [IT]
- [A] DE 10361826 A1 20050728 - KATZ JOHANNES [DE]

Cited by

EP3299068A1; CN106730666A; US10806972B1

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 2353666 A1 20110810

DOCDB simple family (application)

EP 11000822 A 20110202