

Title (en)

OVAL BALL, IN PARTICULAR RUGBY BALL OR FOOTBALL HAVING A TRANSMITTER

Title (de)

OVALER BALL, INSBESONDERE RUGBY- ODER FOOTBALL MIT SENDER

Title (fr)

BALLON OVALE, EN PARTICULIER DE RUGBY OU DE FOOTBALL AMÉRICAIN, ÉQUIPÉ D UN ÉMETTEUR

Publication

**EP 2367603 A1 20110928 (DE)**

Application

**EP 09744074 A 20091021**

Priority

- EP 2009007634 W 20091021
- DE 102008052621 A 20081022

Abstract (en)

[origin: WO2010046131A1] An oval ball, in particular a rugby ball or football having a shell and at least one electronic component or module, which is arranged inside the shell, is held in a predetermined position, and has a transmitter, wherein the at least one electronic module is attached in a form-fitting and/or bonded manner to or in a molded part in the area of the tip or in the area of a valve of the shell. In another embodiment, the module is suspended on nets attached at the tip area of the shell over a large area.

IPC 8 full level

**A63B 63/00** (2006.01); **A63B 43/00** (2006.01)

CPC (source: EP US)

**A63B 63/00** (2013.01 - EP US); **A63B 43/00** (2013.01 - EP US); **A63B 2220/80** (2013.01 - EP US); **A63B 2225/50** (2013.01 - EP US);  
**A63B 2225/54** (2013.01 - EP US)

Citation (search report)

See references of WO 2010046131A1

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)

**DE 102008052621 A1 20100429;** AU 2009306662 A1 20100429; AU 2009306662 B2 20150917; EP 2367603 A1 20110928;  
EP 2367603 B1 20161005; ES 2606230 T3 20170323; US 2010130314 A1 20100527; US 8506430 B2 20130813; WO 2010046131 A1 20100429;  
ZA 201102661 B 20111130

DOCDB simple family (application)

**DE 102008052621 A 20081022;** AU 2009306662 A 20091021; EP 09744074 A 20091021; EP 2009007634 W 20091021;  
ES 09744074 T 20091021; US 58299309 A 20091021; ZA 201102661 A 20110411