

Title (en)

OPERATIONS WITH INSTRUMENTED GAME BALL

Title (de)

OPERATIONEN MIT INSTRUMENTIERTEM SPIELBALL

Title (fr)

OPÉRATIONS AVEC UN BALLON DE JEU INSTRUMENTÉ

Publication

**EP 3157642 A1 20170426 (EN)**

Application

**EP 15810155 A 20150617**

Priority

- US 201462013956 P 20140618
- US 2015036136 W 20150617

Abstract (en)

[origin: WO2015195739A1] An instrumented athletic sporting device that can be handled by a user, such as a basketball or soccer ball, includes electronics that can detect motion and magnetic fields. For example, an instrumented basketball can be used in conjunction with a magnetic basketball goal net such that made and missed shots can be detected.

IPC 8 full level

**A63B 63/08** (2006.01); **A63B 43/00** (2006.01); **A63B 69/00** (2006.01); **A63B 71/04** (2006.01); **A63B 71/06** (2006.01)

CPC (source: EP US)

**A63B 43/00** (2013.01 - EP US); **A63B 63/08** (2013.01 - EP US); **A63B 69/00** (2013.01 - EP US); **A63B 71/04** (2013.01 - EP US);  
**A63B 71/06** (2013.01 - EP US); **A63B 2209/08** (2013.01 - EP US); **A63B 2220/35** (2013.01 - EP US); **A63B 2220/40** (2013.01 - EP US);  
**A63B 2220/44** (2013.01 - EP US); **A63B 2220/803** (2013.01 - EP US); **A63B 2225/50** (2013.01 - EP US); **A63B 2243/0037** (2013.01 - EP US)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2015195739 A1 20151223**; AU 2015277211 A1 20161215; AU 2015277211 B2 20180419; CA 2951276 A1 20151223;  
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EP 3157642 B1 20200129; ES 2773890 T3 20200715; JP 2017524494 A 20170831; JP 6431604 B2 20181128; US 2017144030 A1 20170525

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