

Title (en)

METHOD AND DEVICE FOR SPORTS SKILL TRAINING

Title (de)

VERFAHREN UND VORRICHTUNG ZUM TRAINIEREN VON SPORTLICHEN FÄHIGKEITEN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR L'ENTRAÎNEMENT AUX TECHNIQUES SPORTIVES

Publication

**EP 2155342 A4 20140122 (EN)**

Application

**EP 08757227 A 20080606**

Priority

- CA 2008001096 W 20080606
- US 94313807 P 20070611

Abstract (en)

[origin: WO2008151418A1] A device for use by a player to improve his handling of an object on a surface, comprising at least one camera positioned such that the field of view of the at least one camera may capture an image of the surface and the object; a processor providing an image processing algorithm adapted to receive data relating to an image of the surface and the object, and to calculate therefrom image data relating to the position of the object on the surface; at least one monitor for viewing an image positioned in front of the player and adapted to receive data relating to the position of the object on the surface; means for transmitting data relating to the image of a playing surface and the object to the processor and means for transmitting image data relating to the position of the object on the surface from the processor to the monitor.

IPC 8 full level

**A63B 69/00** (2006.01); **A63F 13/02** (2006.01); **G06T 7/00** (2006.01); **H04N 7/18** (2006.01)

CPC (source: EP US)

**A63B 24/0003** (2013.01 - EP US); **A63B 69/0026** (2013.01 - EP US); **A63F 13/00** (2013.01 - EP); **A63F 13/213** (2014.09 - US); **G06T 7/70** (2016.12 - EP US); **H04N 7/183** (2013.01 - EP US); **A63B 69/002** (2013.01 - EP US); **A63B 69/0071** (2013.01 - EP US); **A63B 71/0622** (2013.01 - EP US); **A63B 2024/0068** (2013.01 - EP US); **A63B 2024/0096** (2013.01 - EP US); **A63B 2220/806** (2013.01 - EP US); **A63B 2225/20** (2013.01 - EP US); **A63F 13/807** (2014.09 - US); **A63F 2300/1093** (2013.01 - EP US); **A63F 2300/8011** (2013.01 - EP US); **A63F 2300/8041** (2013.01 - EP US)

Citation (search report)

- [I] US 2005215336 A1 20050929 - UEDA MASAHIKO [JP], et al
- [I] WO 0189639 A1 20011129 - XOLF INC [US], et al
- See references of WO 2008151418A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2008151418 A1 20081218**; CA 2700339 A1 20081218; EP 2155342 A1 20100224; EP 2155342 A4 20140122; RU 2009148515 A 20110720; RU 2468846 C2 20121210; US 2010137079 A1 20100603

DOCDB simple family (application)

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