

Title (en)

MONITORING DEVICE FOR A PLAYING FIELD

Title (de)

ÜBERWACHUNGSVORRICHTUNG FÜR EIN SPIELFELD

Title (fr)

DISPOSITIF DE SURVEILLANCE POUR TERRAIN DE JEU

Publication

**EP 2012886 A2 20090114 (DE)**

Application

**EP 07872826 A 20070426**

Priority

- IB 2007002190 W 20070426
- DE 102006020018 A 20060426

Abstract (en)

[origin: DE102006020018A1] A football pitch (12) has a play monitoring installation (10) that detects the passage of a football from the pitch through the touchline. The monitoring system consists of a camera monitoring the touch line, a laser emitter, a laser beam detector, and a central control system, a recording unit and an operator in touch with the referee.

IPC 8 full level

**A63B 71/06** (2006.01)

CPC (source: EP)

**A63B 24/0021** (2013.01); **A63B 71/0605** (2013.01); **A63B 43/00** (2013.01); **A63B 2024/0025** (2013.01); **A63B 2220/806** (2013.01); **A63B 2220/836** (2013.01); **A63B 2225/50** (2013.01); **A63B 2243/0025** (2013.01)

Citation (search report)

See references of WO 2008110857A2

Cited by

US10653936B2

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**DE 102006020018 A1 20061214**; AT E488283 T1 20101215; DE 502007005677 D1 20101230; EP 2012886 A2 20090114; EP 2012886 B1 20101117; ES 2356694 T3 20110412; WO 2008110857 A2 20080918; WO 2008110857 A3 20090305

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