

Title (en)

SENSOR ASSEMBLY FOR A SEAT CUSHION AND/OR AN EXERCISE BALL AND/OR A BALANCING BOARD

Title (de)

SENSORANORDNUNG FÜR EIN SITZKISSEN UND/ODER EINEN GYMNASTIKBALL UND/ODER EIN BALANCING-BOARD

Title (fr)

AGENCEMENT DE CAPTEUR POUR UN COUSSIN DE SIÈGE ET/OU UN BALLON DE GYMNASTIQUE ET/OU UNE ASSIETTE D'ÉQUILIBRE

Publication

EP 3781276 A1 20210224 (DE)

Application

EP 19720477 A 20190416

Priority

- AT 500712018 U 20180417
- AT 501102018 U 20180618
- EP 2019059849 W 20190416

Abstract (en)

[origin: WO2019201955A1] Proposed is a sensor assembly (1) for a seat cushion (2) and/or an exercise ball (12) and/or a balancing board (19), the sensor assembly (1) comprising: at least one controller (3), said controller (3) having at least one acceleration sensor unit (14) and/or inclination sensor unit (4) for detecting at least two-dimensional acceleration data or inclination data, and said controller (3) having at least one radio interface (5) for outputting the acceleration data and/or the inclination data. The sensor assembly (1) has at least one sensor fastening means (6) on which the controller (3) is positioned, said sensor fastening means (6) being designed to be fastened to the seat cushion (2) or the exercise ball (12) or the balancing board (19).

IPC 8 full level

A63B 71/06 (2006.01); **A63B 22/16** (2006.01); **A63B 26/00** (2006.01); **A63B 41/00** (2006.01); **A63B 65/06** (2006.01); **A63B 71/02** (2006.01);
A63F 13/00 (2014.01)

CPC (source: EP US)

A63B 22/16 (2013.01 - EP); **A63B 26/003** (2013.01 - EP); **A63B 41/125** (2020.08 - EP US); **A63B 65/06** (2013.01 - EP);
A63B 71/0619 (2013.01 - EP); **A63F 13/00** (2013.01 - EP); **A63F 13/211** (2014.09 - EP); **A63F 13/24** (2014.09 - EP); **A63F 13/98** (2014.09 - EP);
A63B 2071/026 (2013.01 - EP); **A63B 2071/0647** (2013.01 - EP); **A63B 2209/10** (2013.01 - EP); **A63B 2220/18** (2013.01 - EP);
A63B 2220/44 (2013.01 - EP); **A63B 2225/09** (2013.01 - EP); **A63B 2225/50** (2013.01 - EP)

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)

WO 2019201955 A1 20191024; EP 3781276 A1 20210224

DOCDB simple family (application)

EP 2019059849 W 20190416; EP 19720477 A 20190416