

Title (en)

APPARATUS FOR FACILITATING THE TRAINING AND EXERCISING OF BALL GAMES

Title (de)

GERÄT ZUR ERLEICHTERUNG DES TRAININGS VON BALLSPIELEN

Title (fr)

APPAREIL POUR FACILITER L'ENTRAÎNEMENT ET L'EXERCICE A DES JEUX DE BALLE OU DE BALLON

Publication

**EP 1001832 A1 20000524 (EN)**

Application

**EP 98936581 A 19980730**

Priority

- HU 9800074 W 19980730
- HU P9701369 A 19970807

Abstract (en)

[origin: WO9907447A1] Apparatus for facilitating the training and exercising of ball games, comprising a training and exercising board (10) at which a player participating in the training can target the ball and having a ball receiving surface (1) made of a resilient and translucent material, the exercising board (10) comprises a plurality of fields; a segmented light source (3) that has segments associated with respective ones of said field for illuminating a selected one of said fields in accordance with an appropriate control received through control lines; a hit detector (7) associated with the training and exercising board (10) capable of detecting the time and field of the hit of the incident ball; a field unit (11) generating a signal instructing the player to shoot the ball; a central unit (8) connected to the control lines of the segmented light source (3) to select the field to be illuminated, and to the hit detector (7) for receiving data relating to the field and time of the hit; and a communication link between the field unit (11) and the central unit (8) for the transmission of information relating to the next illumination.

IPC 1-7

**A63B 63/00**; **A63B 69/00**

CPC (source: EP US)

**A63B 63/00** (2013.01 - EP); **A63B 69/0053** (2013.01 - EP US); **A63B 71/03** (2020.08 - EP); **A63B 71/0622** (2013.01 - EP); **A63B 2024/004** (2013.01 - EP); **A63B 2063/065** (2013.01 - EP); **A63B 2071/0658** (2013.01 - EP); **A63B 2102/02** (2015.10 - EP); **A63B 2208/12** (2013.01 - EP); **A63B 2225/10** (2013.01 - EP); **A63B 2225/74** (2020.08 - EP); **A63B 2243/0025** (2013.01 - EP)

Cited by

GB2476894A

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

**WO 9907447 A1 19990218**; AU 732233 B2 20010412; AU 8554398 A 19990301; EP 1001832 A1 20000524; HU 222643 B1 20030929; HU 9701369 D0 19971028; HU P9701369 A2 19990201; HU P9701369 A3 20000328

DOCDB simple family (application)

**HU 9800074 W 19980730**; AU 8554398 A 19980730; EP 98936581 A 19980730; HU P9701369 A 19970807