

PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT
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Property Type	Number
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DATE SIGNED:	12/02/2024
Total Attachments: 3 source=Patent Assignment - SElia - Signed#page1.tiff source=Patent Assignment - SElia - Signed#page2.tiff source=Patent Assignment - SElia - Signed#page3.tiff	

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned inventor:

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declares that they are citizens of the country indicated above and with residences as listed above, and

Hereby sell, assign, and transfer to the following, hereafter called "Assignees":

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Inventor: Jorge Almirall	232 Triumph Dr. NW Atlanta, GA 30327
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To their successors, assigns, and legal representatives, the entire right, title, and interest for the United States and worldwide, in and to any and all improvements which are described and claimed in the

_____ Attached specification _____

_____ Specification Serial No. _____

U.S. Letters Patent No. 11,141,640; issued October 12, 2021

entitled: **EYE GAZE TRAINING DEVICE AND METHOD**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States or worldwide on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of Assignee, its successors,

assigns, and legal representatives, to carry out in good faith the intent and purpose of the assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

Covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same herein is possessed by the undersigned.

The undersigned further declare that all statements made herein of their own knowledge are true and that all statements are made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

DATE: 3/14/23

Sam Elia

By: Sam Elia



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(12) **United States Patent**
Caballero et al.

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(45) **Date of Patent:** **Oct. 12, 2021**

(54) **EYE GAZE TRAINING DEVICE AND METHOD**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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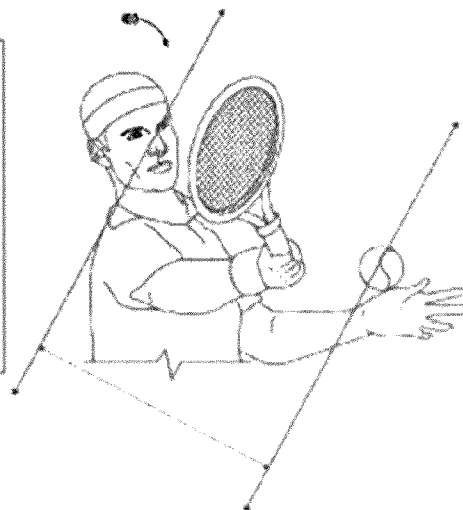
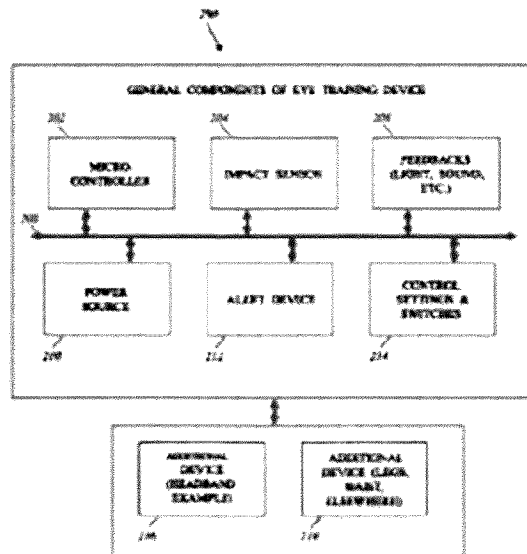
FOREIGN PATENT DOCUMENTS

CN 1057180059 7/2008
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(57) **ABSTRACT**

An eye gaze training device is disclosed, including associated methods to record an impact and to provide a cue or feedback with a proper delay between action and instinctual eye tracking, improve hand-eye coordination, and thereby to improve one's performance in a sport, athletic event, or the like. This training device and associated methods provides for detection, recording, classification, translation, transmission, and learning, all associated with teaching and learning the proper way of striking an object with another object with proper hand-eye coordination. In various embodiments associated systems and methods of the eye gaze training device are included. In at least one embodiment, the eye gaze training device includes a microcontroller, impact sensor, power source, feedbacks, alert device, control settings and switches, accelerometers, position detectors, any one or more of which may be used in an eye gaze training device, as well as additional devices such as headbands, waist devices, leg devices.

18 Claims, 4 Drawing Sheets



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