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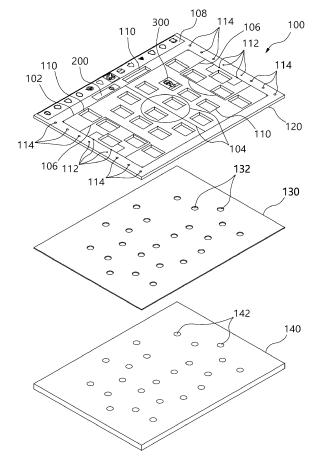
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# (54) BOARD STRUCTURE FOR FOOTBALL GAME

Disclosed is a board structure for a football game, in which a plurality of card coupling holes (110) is formed so that a plurality of club name cards (200) and a plurality of player photo cards (300) may be detachably coupled to a football game board (100) sectionalized by an outer line (102), a centerline (104), and an opposite penalty-area lines (106) and including a pair of left and right goalposts (400) and a goal line outguards (500), and therefore the club name cards (200) and the player photo cards (300) of best players respectively printed with domestic and international football clubs and players are variously combinable and replaceable according to their positions on the football game board (100), thereby having an advantage of arousing a different interest as a user may play a game with the desired football club and desired players to put a ball into the opponent's goal.

## FIG. 2



#### Description

#### BACKGROUND OF THE INVENTION

Field of the Invention

**[0001]** The disclosure relates to a board structure for a football game, and more particularly to a board structure for a football game, in which a game is played while replacing domestic and international football clubs and club players according to their positions on a football game board.

#### Description of the Related Art

[0002] As a generally known board game, there are games of "Baduk" (or "Go"), "Janggi", chess, and the like. The board games such as Go, Janggi, chess, and the like are played in such a way that a player's stones or pieces and opponent's stones or pieces are used to remove the opponent's stone or piece from a corresponding position and have specific board patterns and play methods, thereby arousing interest in their own ways. While all of these board games are played using stones or pieces made in specific shapes on a flat board marked with a predetermined lattice pattern, games playable using a general game console, a personal computer or a communication device have also been introduced with the recent development of electronic technology.

**[0003]** In the foregoing examples of conventional board games, a player may have fun using his/her own stones or pieces to occupy more space or capture or remove the opponent's piece, but cannot feel the pleasure of making a score by kicking a ball into the opponent's goalpost as in the game of football.

**[0004]** Accordingly, there have conventionally been proposed football game play tools including a board shaped like a football field, on which an outer line, a centerline, opposite penalty-area lines, and the like are drawn; a goalpost; a football ball, a kicking unit; etc. However, these football gameplay tools have a problem of losing an interest because a user cannot play the game while replacing domestic and international football clubs and club players according to their positions on the football game board.

## SUMMARY OF THE INVENTION

**[0005]** The disclosure is proposed to consider and solve conventional problems of all sorts, and aims to provide a board structure for a football game, in which cards respectively printed with domestic and international football clubs and players are variously combinable and replaceable according to their positions on a football game board, thereby arousing a different interest as a user can play a game with desired players of the desired football club to put a ball into the opponent's goalpost.

[0006] According to an embodiment of the disclosure,

there is provided a board structure for a football game including: a football game board formed with a plurality of card coupling holes at regular intervals at one side; a plurality of club name cards detachably coupled to some among the plurality of card coupling holes; and a plurality of player photo cards detachably coupled to all but some of the plurality of card coupling holes according to positions of best players for each club.

[0007] The football game board may include: a first hardboard portion on which an outer line, a centerline, and opposite penalty area lines are formed into sections, and the plurality of card coupling holes are distributively formed inside and outside the outer line at regular intervals; a rubber-magnet plate portion disposed and adhered planarly corresponding to a bottom surface of the first hardboard portion, and including a plurality of first separation holes formed respectively corresponding to the plurality of card coupling holes; and a second hardboard portion disposed and adhered planarly corresponding to a bottom surface of the rubber-magnet plate portion, and including a plurality of second separation holes formed respectively corresponding to the plurality of first separation holes.

**[0008]** The plurality of card coupling holes may include a cross-section and a thickness corresponding to each cross-section and thickness of the plurality of club name cards and the plurality of player photo cards.

**[0009]** The plurality of club name cards and the plurality of player photo cards may be shaped like one of formations including a quadrangle, an ellipse and a circle corresponding to the cross-sections of the card coupling holes, respectively.

**[0010]** The first hardboard portion may include a league logo portion formed at an upper edge thereof at regular intervals and printed with league logos of respective countries.

[0011] The first hardboard portion may include a plurality of goalpost fitting holes and a plurality of outguard fitting holes formed at left and right edges thereof, the plurality of goalpost fitting holes may be formed at regular intervals on the first hardboard portion, so that a pair of left and right goalposts may be detachably coupled to each middle of left and right edges outside the outer line that meets the penalty-area line, respectively, and the plurality of outguard fitting holes may be formed at regular intervals on the first hardboard portion, so that each goal line outguard may be detachably coupled to upper and lower sides, between which each of the pair of left and right goalposts will be placed, outside the outer line that meets the penalty-area line.

**[0012]** The board structure may further include: a plurality of fitting projections integrally protruding from a bottom surface of the pair of left and right goalposts and correspondingly fitted to the plurality of goalpost fitting holes, and a plurality of fitting projections integrally protruding from a bottom surface of the plurality of goal line outguards and correspondingly fitted to the plurality of outguard fitting holes.

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**[0013]** The plurality of first and second separation holes may be formed at centers with regard to the cross-section of the plurality of card coupling holes.

**[0014]** The plurality of club name cards may include: a photo film printed with a logo and a club name; and a first rubber magnet plate adhered to a rear side of the photo film and corresponding to a cross-section of the photo film.

**[0015]** The plurality of player photo cards may include: a photo film printed with a player photo, a uniform number and a player name; and a second rubber magnet plate adhered to a rear side of the photo film and corresponding to a cross-section of the photo film.

#### BRIEF DESCRIPTION OF THE DRAWINGS

#### [0016]

FIG. 1 is a plan view of a football game board according to an embodiment of the disclosure.

FIG. 2 is an exploded perspective view of the football game board according to an embodiment of the disclosure

FIG. 3 is an assembled perspective view of the football game board according to an embodiment of the disclosure.

FIG. 4 is a cross-sectional view taken along line IV-IV of FIG. 3.

FIG. 5 is a perspective view of a club name card according to an embodiment of the disclosure.

FIG. 6 is a perspective view of a player photo card according to an embodiment of the disclosure.

FIG. 7 is a perspective view of a goalpost according to an embodiment of the disclosure.

FIG. 8 is a perspective view of a goal line outguard according to an embodiment of the disclosure.

#### DETAILED DESCRIPTION OF THE INVENTION

[0017] Below, exemplary embodiments of the disclosure will be described with reference to the accompanying drawings 1 to 8 for a full understanding of the disclosure. The embodiments of the disclosure may be modified in various forms, and the scope of the disclosure should not be construed as being limited to the embodiments set forth herein.

[0018] FIG. 1 is a plan view of a football game board according to an embodiment of the disclosure, FIG. 2 is an exploded perspective view of the football game board according to an embodiment of the disclosure, FIG. 3 is an assembled perspective view of the football game board according to an embodiment of the disclosure, FIG. 4 is a cross-sectional view taken along line IV-IV of FIG. 3, FIG. 5 is a perspective view of a club name card according to an embodiment of the disclosure, FIG. 6 is a perspective view of a player photo card according to an embodiment of the disclosure, FIG. 7 is a perspective view of a goalpost according to an embodiment of the

disclosure, and FIG. 8 is a perspective view of a goal line outguard according to an embodiment of the disclosure. [0019] Referring to FIGS. 1 to 4, a board structure for a football game according to an embodiment of the disclosure includes a football game board 100 formed with a plurality of card coupling holes 110 at regular intervals at one side; a plurality of club name cards 200 detachably coupled to some among the plurality of card coupling holes 110; and a plurality of player photo cards 300 detachably coupled to all but some of the plurality of card coupling holes 110 according to the positions of the best players for each club.

[0020] In other words, the football game board 100 includes a first hardboard portion 120 on which an outer line 102, a centerline 104, and opposite penalty-area lines 106 may be formed into sections, and the plurality of card coupling holes 110 may be distributively formed inside and outside the outer line 102 at regular intervals; a rubber-magnet plate portion 130 disposed and adhered planarly corresponding to a bottom surface of the first hardboard portion 120, and including a plurality of first separation holes 132 formed respectively corresponding to the plurality of card coupling holes 110; and a second hardboard portion 140 disposed and adhered planarly corresponding to a bottom surface of the rubber-magnet plate portion 130, and including a plurality of second separation holes 142 formed respectively corresponding to the plurality of first separation holes 132.

**[0021]** In this case, each cross-section of the plurality of card coupling holes 110 may be shaped like one of formations including a quadrangle, an ellipse and a circle corresponding to each cross-section of the plurality of club name cards 200 and the plurality of player photo cards 300. Each depth of the plurality of card coupling holes 110 may be formed corresponding to each thickness of the plurality of club name cards 200 and the plurality of player photo cards 300.

[0022] The first hardboard portion 120 may include the outer line 102, the centerline 104, and the opposite penalty-area lines 106 formed thereon to be sectionalized in the ratio of an actual football field, and may include league logo portions 108 formed at an upper edge thereof at regular intervals outside the outer line 102 and selectively printed with football league logos of respective countries.

**[0023]** The first hardboard portion 120 includes a plurality of goalpost fitting holes 112 and a plurality of outguard fitting holes 114 formed at the left and right edges thereof.

**[0024]** In other words, the plurality of goalpost fitting holes 112 may be formed at regular intervals on the first hardboard portion 120, so that a pair of left and right goalposts 400 may be detachably coupled to each middle of the left and right edges outside the outer line 102 that meets the penalty-area line 106, respectively.

**[0025]** The plurality of outguard fitting holes 114 may be formed at regular intervals on the first hardboard portion 120, so that each of goal line outguards 500 may be detachably coupled to upper and lower sides, between

which each of the pair of left and right goalposts 400 will be placed, outside the outer line 102 that meets the penalty-area line 106.

[0026] The first hardboard portion 120 and the second hardboard portion 140 may be made of either thin compressed paper or plastic. The top surface of the first hardboard portion 120 may be coated with the same material as the top surface of the plurality of club name cards 200 or the plurality of player photo cards 300 so as to minimize friction with a football ball (not shown), and the bottom surface of the second hardboard portion 140 may be coated with a nonslip material in order to minimize slipping thereof.

[0027] The plurality of first and second separation holes 132 and 142 may be shaped like circles with regard to the cross-section of the plurality of card coupling holes 110, so that the plurality of club name cards 200 or the plurality of player photo cards 300 fitted to the plurality of card coupling holes 110 may be pushed up by a user with a ballpoint pen or a fingertip from below the football game board 100 through the plurality of first and second separation holes 132 and 142.

**[0028]** Referring to FIG. 5, the plurality of club name cards 200 includes a photo film 210 shaped like a rectangle and superficially printed with a logo, a club name, etc. in color; and a first rubber magnet plate 220 adhered to the rear side of the photo film 210 and corresponding to the cross-section of the photo film 210.

**[0029]** Referring to FIG. 6, the plurality of player photo cards 300 includes a photo film 310 printed with a player photo, a uniform number, a player name, etc. thereon in color; and a second rubber magnet plate 320 adhered to the rear side of the photo film 310 and corresponding to the cross-section of the photo film 310.

[0030] In this case, the plurality of club name cards 200 and the plurality of player photo cards 300 may be shaped like one of a quadrangle, an ellipse and a circle to correspond to the cross-section of the card coupling holes 110.
[0031] The first rubber magnet plate 220 or the second rubber magnet plate 320 may have different magnetism

**[0032]** Referring to FIG. 7, a plurality of fitting projections 410 integrally protrudes from the bottom surface of the pair of left and right goalposts 400 and may be detachably fitted to the plurality of goalpost fitting holes 112, thereby fixing the positions of the pair of left and right goalposts 400.

from that of the rubber-magnet plate portion 130.

**[0033]** Referring to FIG. 8, a plurality of fitting projections 510 integrally protrudes from the bottom surface of the plurality of goal line outguards 500 and may be detachably fitted to the plurality of outguard fitting holes 114, thereby fixing the positions of the plurality of goal line outguards 500.

[0034] In this case, the pair of left and right goalposts 400 and the plurality of goal line outguards 500 serve to block and prevent the football ball from passing over the left and right edges of the football game board 100 when a user strikes the football ball made of a sponge material

with a kick stick unit such as a ballpoint pen.

[0035] Thus, according to the disclosure, the football game board 100 may be sectionalized by the outer line 102, the centerline 104, and the opposite penalty-area lines 106 and include the plurality of card coupling holes 110, the pair of left and right goalposts 400 and the goal line outguards 500, so that the plurality of club name cards 200 and the plurality of player photo cards 300 may be detachably coupled to the plurality of card coupling holes 110, and the club name cards 200 and the player photo cards 300 of best players respectively printed with domestic and international football clubs and players may be variously combinable and replaceable according to their positions on the football game board 100, thereby having an advantage of arousing a different interest as a user may play a game with a desired football club and desired players to put a ball into the opponent's goal. [0036] Meanwhile, the disclosure is not limited to only the foregoing embodiments but may be embodied with modifications and changes without departing from the

modifications and changes also belong to the appended claims.

#### **Claims**

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1. A board structure for a football game comprising:

scope of the disclosure, and the technical ideas with such

a football game board (100) formed with a plurality of card coupling holes (110) at regular intervals at one side;

a plurality of club name cards (200) detachably coupled to some among the plurality of card coupling holes (110); and

a plurality of player photo cards (300) detachably coupled to all but some of the plurality of card coupling holes (110) according to positions of best players for each club.

2. The board structure of claim 1, wherein the football game board (100) comprises:

a first hardboard portion (120) on which an outer line (102), a centerline (104), and opposite penalty-area lines (106) are formed into sections, and the plurality of card coupling holes (110) are distributively formed inside and outside the outer line (102) at regular intervals;

a rubber-magnet plate portion (130) disposed and adhered planarly corresponding to a bottom surface of the first hardboard portion (120), and comprising a plurality of first separation holes (132) formed respectively corresponding to the plurality of card coupling holes (110); and a second hardboard portion (140) disposed and adhered planarly corresponding to a bottom sur-

face of the rubber-magnet plate portion (130),

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and comprising a plurality of second separation holes (142) formed respectively corresponding to the plurality of first separation holes (132).

- 3. The board structure of claim 1 or 2, wherein the plurality of card coupling holes (110) comprises a cross-section and a thickness corresponding to each cross-section and thickness of the plurality of club name cards (200) and the plurality of player photo cards (300).
- 4. The board structure of any one of claims 1 to 3, wherein the plurality of club name cards (200) and the plurality of player photo cards (300) are shaped like one of a quadrangle, an ellipse and a circle corresponding to the cross-section the card coupling holes (110).
- 5. The board structure of any one of claims 1 to 4, wherein the first hardboard portion (120) comprises a league logo portion (108) formed at an upper edge thereof at regular intervals and printed with league logos of respective countries.
- **6.** The board structure of any one of claims 1 to 5, wherein the first hardboard portion (120) comprises a plurality of goalpost fitting holes (112) and a plurality of outguard fitting holes (114) formed at left and right edges thereof,

the plurality of goalpost fitting holes (112) are formed at regular intervals on the first hardboard portion (120), so that a pair of left and right goalposts (400) may be detachably coupled to each middle of the left and right edges outside the outer line (102) that meets the penalty-area line (106), respectively, and

the plurality of outguard fitting holes (114) are formed at regular intervals on the first hardboard portion (120), so that each of goal line outguards (500) may be detachably coupled to upper and lower sides, between which each of the pair of left and right goalposts (400) will be placed, outside the outer line (102) that meets the penaltyarea line (106).

**7.** The board structure of any one of claims 1 to 6, further comprising:

a plurality of fitting projections (410) integrally protruding from a bottom surface of the pair of left and right goalposts (400) and correspondingly fitted to the plurality of goalpost fitting holes (112), and

a plurality of fitting projections (510) integrally protruding from a bottom surface of the plurality of goal line outguards (500) and correspondingly fitted to the plurality of outguard fitting holes

(114).

- 8. The board structure of any one of claims 1 to 7, wherein the plurality of first and second separation holes (132) and (142) are formed at centers with regard to the cross-section the plurality of card coupling holes (110).
- **9.** The board structure of any one of claims 1 to 8, wherein the plurality of club name cards (200) comprises:

a photo film (210) printed with a logo and a club name; and

a first rubber magnet plate (220) adhered to a rear side of the photo film (210) and corresponding to a cross-section of the photo film (210).

**10.** The board structure of any one of claims 1 to 9, wherein the plurality of player photo cards (300) comprises:

a photo film (310) printed with a player photo, a uniform number and a player name; and a second rubber magnet plate (320) adhered to a rear side of the photo film (310) and corresponding to a cross-section of the photo film (310)

FIG. 1

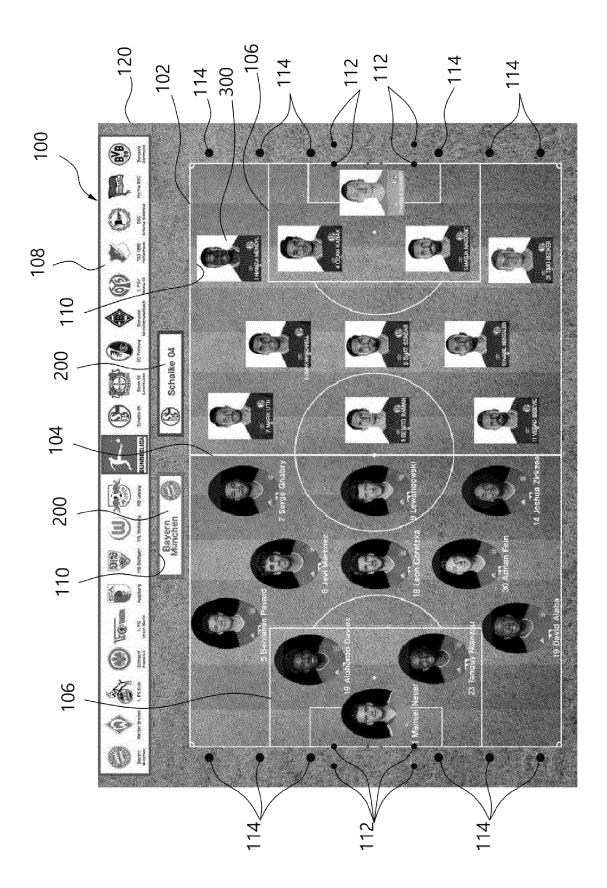
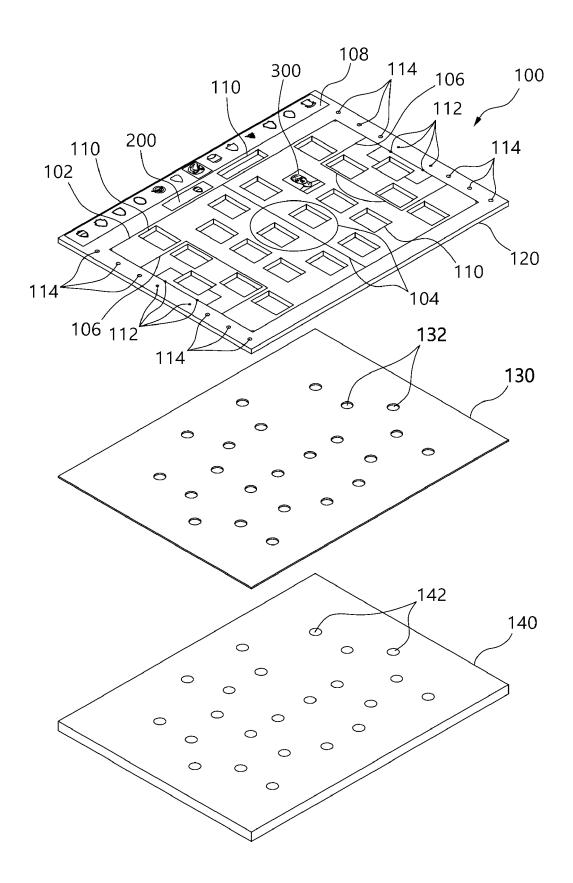


FIG. 2



**FIG. 3** 

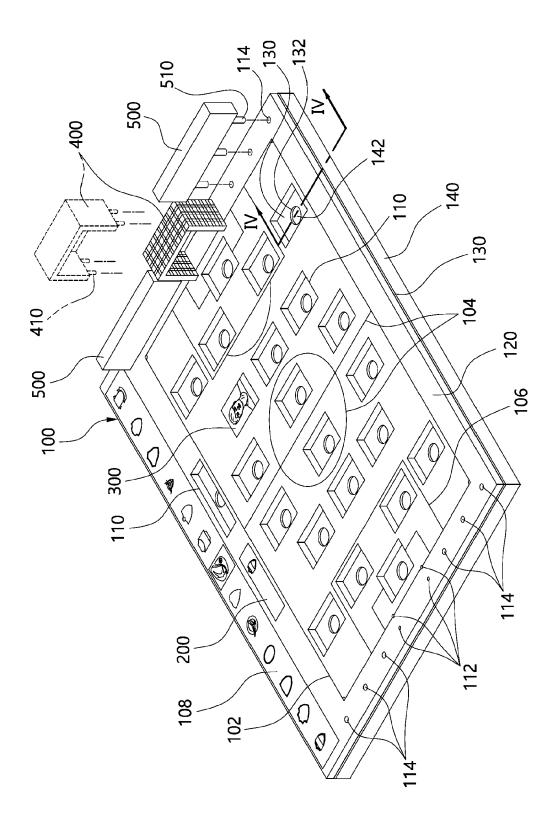
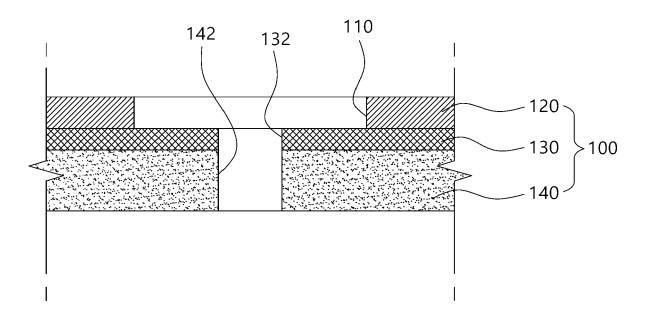
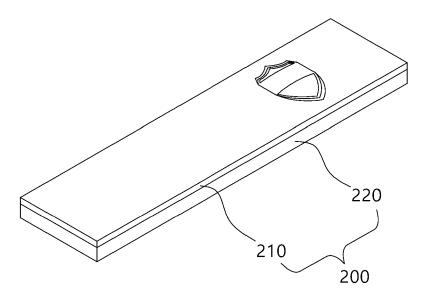


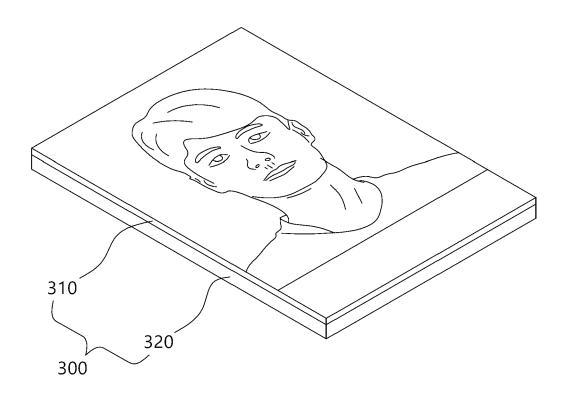
FIG. 4



**FIG. 5** 



**FIG.** 6



**FIG.** 7

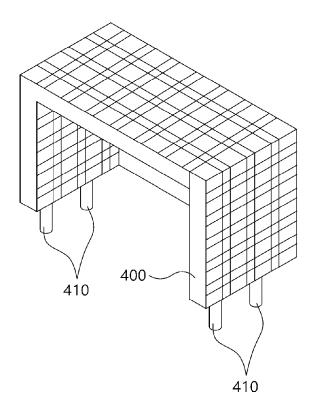
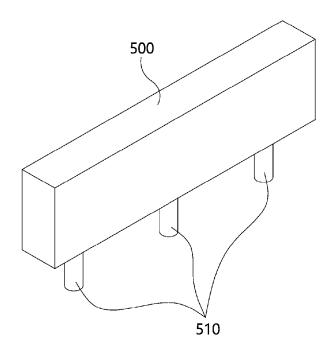


FIG. 8





# **EUROPEAN SEARCH REPORT**

**DOCUMENTS CONSIDERED TO BE RELEVANT** 

**Application Number** 

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Category	Citation of document with indication of relevant passages	n, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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X : part Y : part docu A : tech O : non	ATEGORY OF CITED DOCUMENTS  icularly relevant if taken alone icularly relevant if combined with another iment of the same category inological background -written disclosure rmediate document	E : earlier pater after the filir D : document c L : document ci	ited in the application ted for other reasons	ished on, or

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# ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

08-08-2022

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