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(12) **United States Design Patent**  
**Wang**

(10) **Patent No.:** **US D870,730 S**

(45) **Date of Patent:** **\*\* Dec. 24, 2019**

(54) **OMNIDIRECTIONAL MOTION SIMULATOR**

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WO WO-2010089618 A2 \* 8/2010 ..... A63B 69/0035

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(\*\*) Term: **15 Years**

(Continued)

(21) Appl. No.: **29/646,143**

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(30) **Foreign Application Priority Data**

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(51) **LOC (12) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/388**; D21/324; D21/669; D21/828;  
D14/356

(57) **CLAIM**

(58) **Field of Classification Search**

The ornamental design for an omnidirectional motion simulator, as shown and described.

USPC ..... D14/419, 356, 388, 389, 399, 400, 402, D14/408, 432, 433, 439, 454, 299, 218, D14/496, 511; D21/324, 333, 669, 671, D21/686–691, 694, 811, 828; D13/164; D25/62, 66; D34/28; D10/87, 88, 91, D10/92, 93; D19/59, 60  
CPC .... A63B 2024/0096; A63B 2069/0037; A63B 2225/093; A63B 2225/50; A63B 2210/50; A63B 2220/10; A63B 2220/12; A63B 2220/40; A63B 2220/805; A63B 2071/0638; A63B 2208/12; A63B 21/0023; A63F 2300/8082; G06F 2203/012; G06F

(Continued)

**DESCRIPTION**

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a perspective view of an omnidirectional motion simulator showing the new design;  
FIG. 2 is another perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a top view thereof; and,  
FIG. 8 is a bottom view thereof.

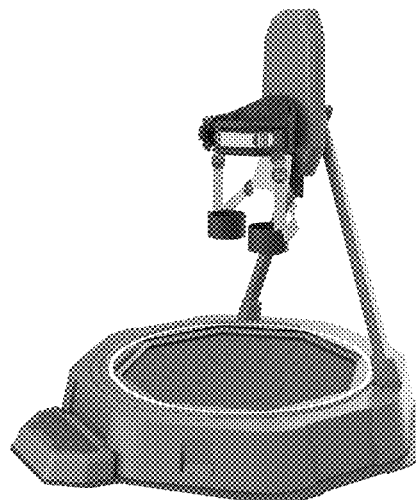
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**1 Claim, 8 Drawing Sheets**  
**(8 of 8 Drawing Sheet(s) Filed in Color)**



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- (58) **Field of Classification Search**  
 CPC ..... 3/011; G06F 3/016; G06F 3/0334; G06F  
 3/0383; A61G 7/1038; A61G 7/1046;  
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 See application file for complete search history.

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FIG. 1



FIG. 2

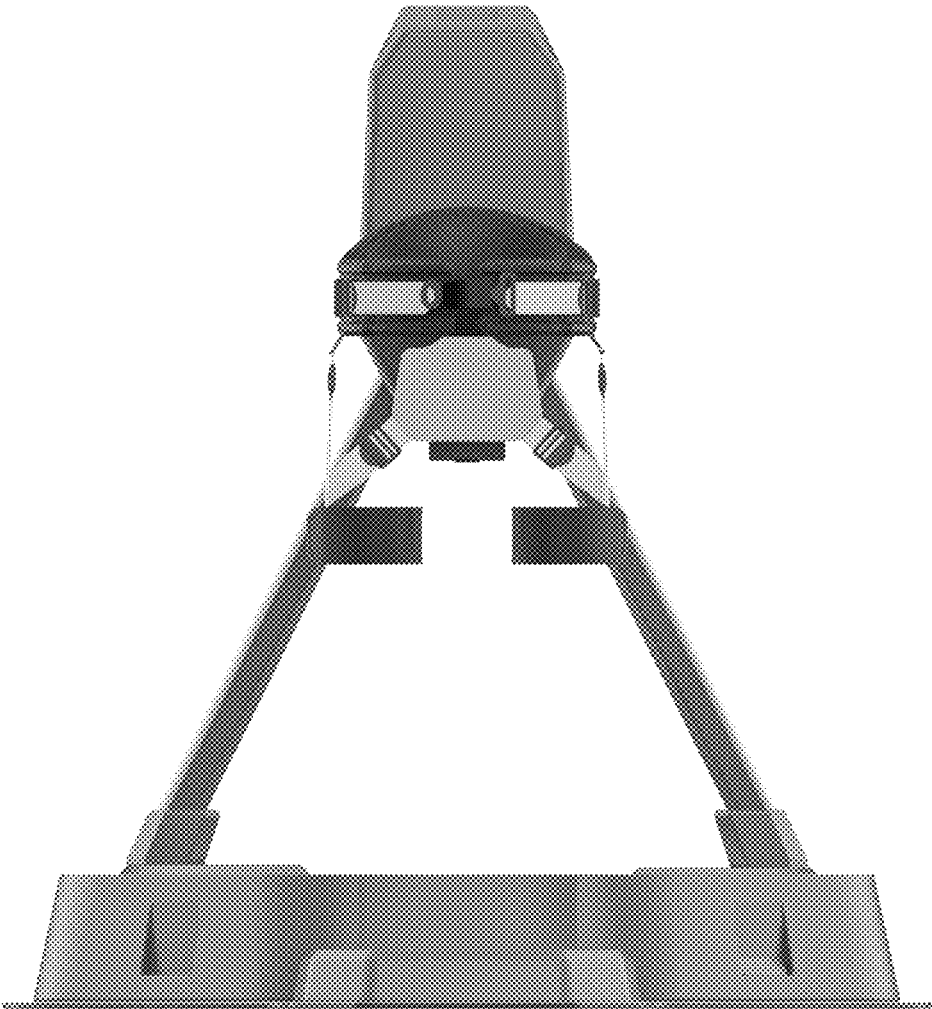


FIG. 3

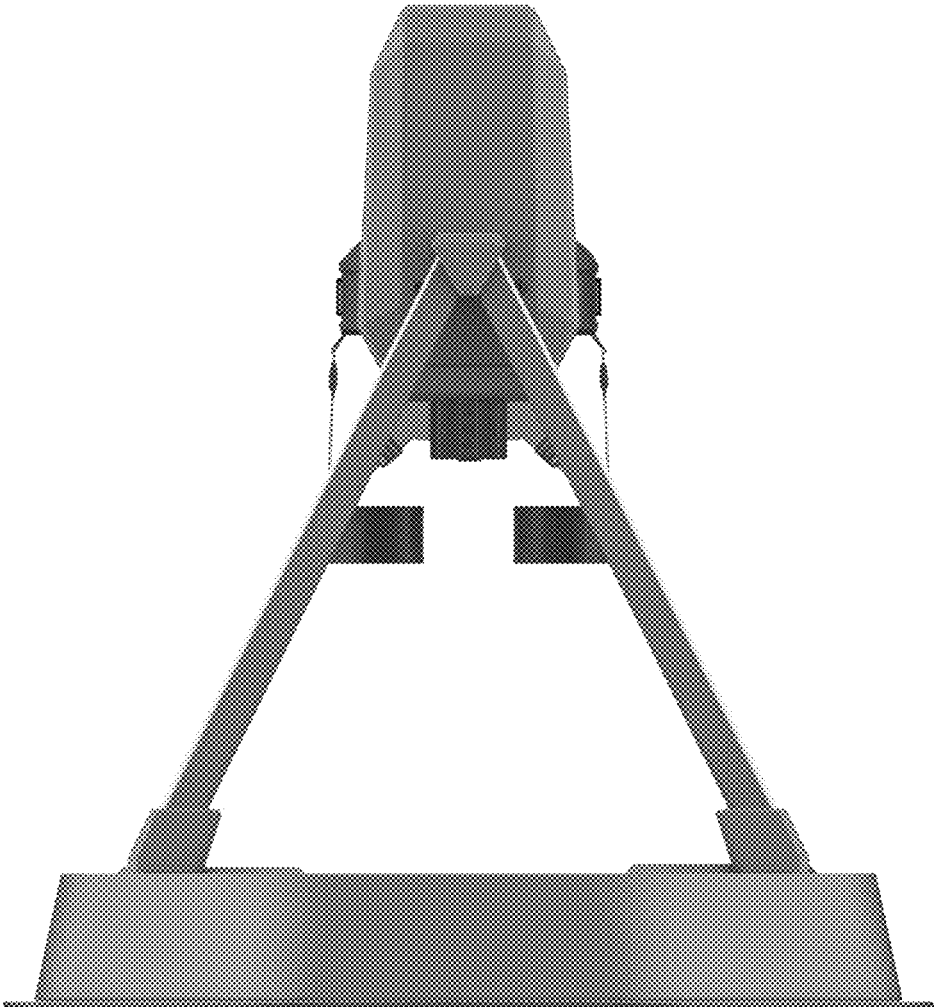


FIG. 4

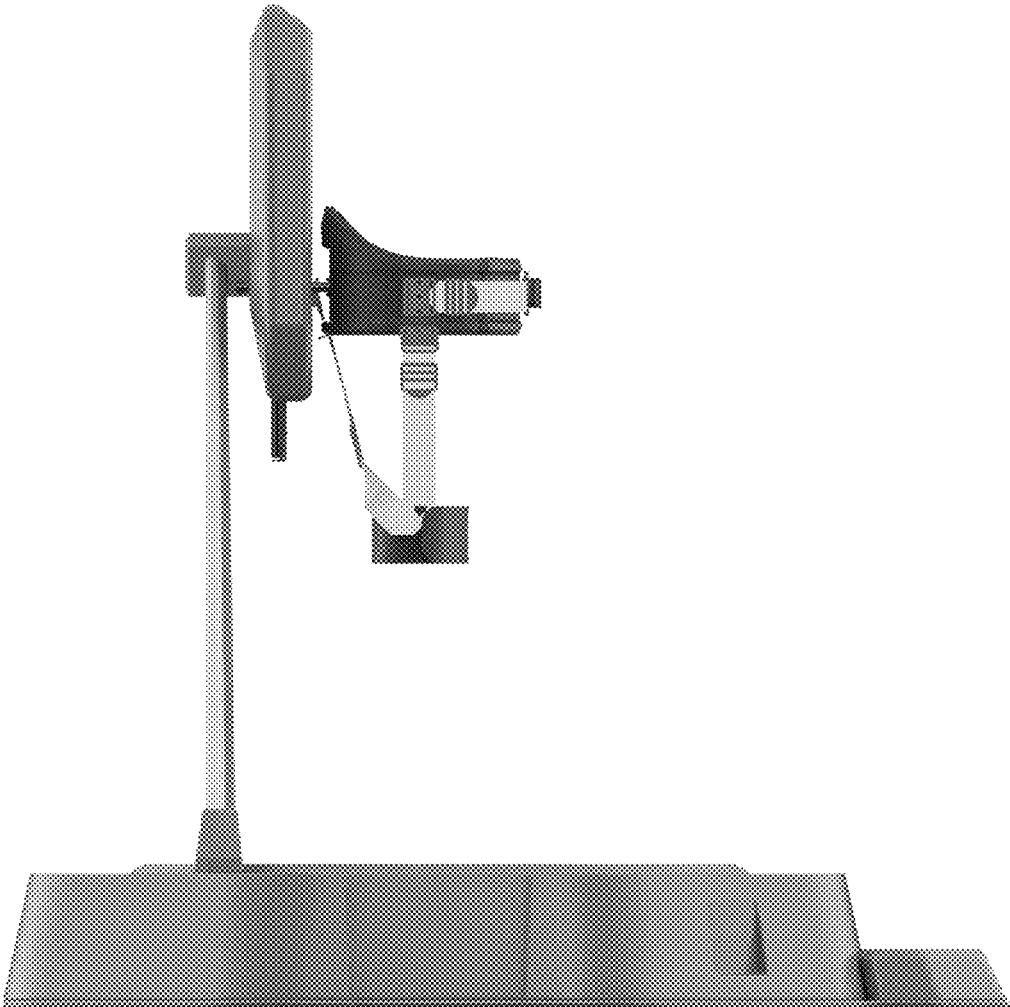


FIG. 5

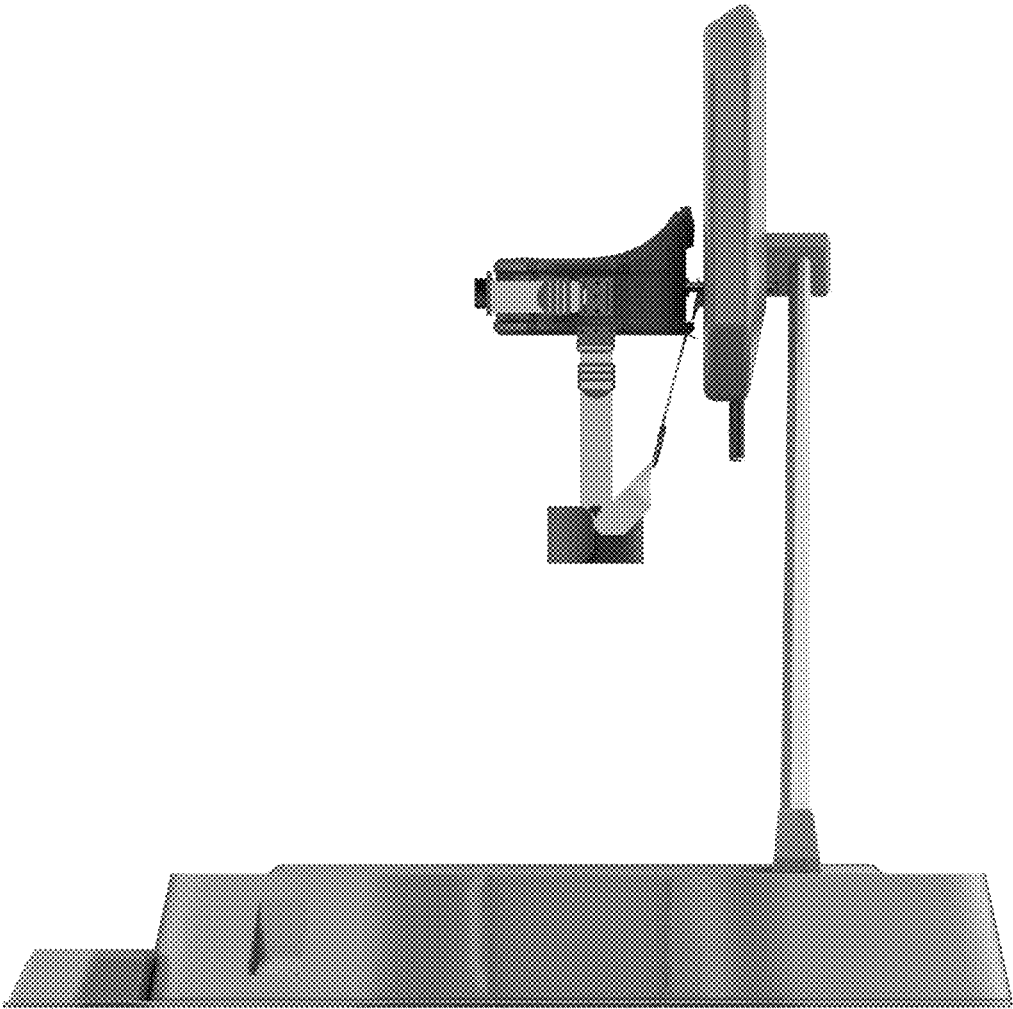


FIG. 6



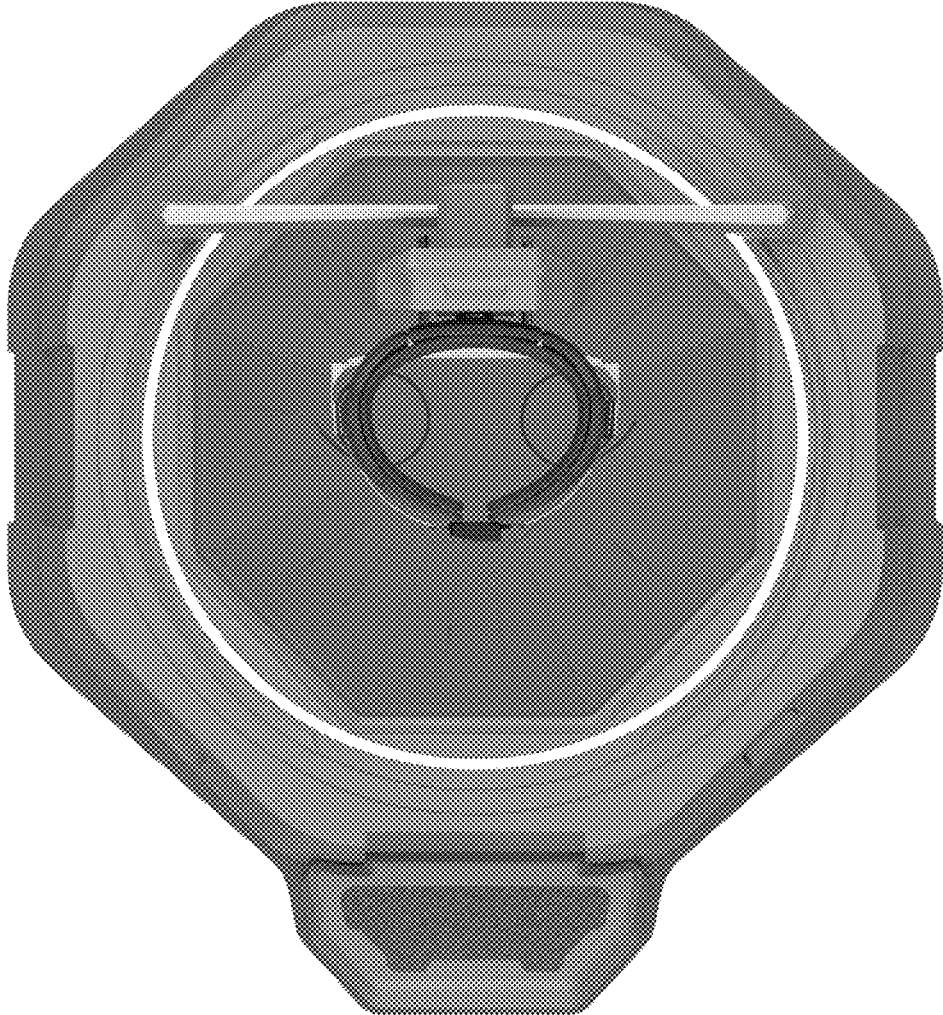


FIG. 7

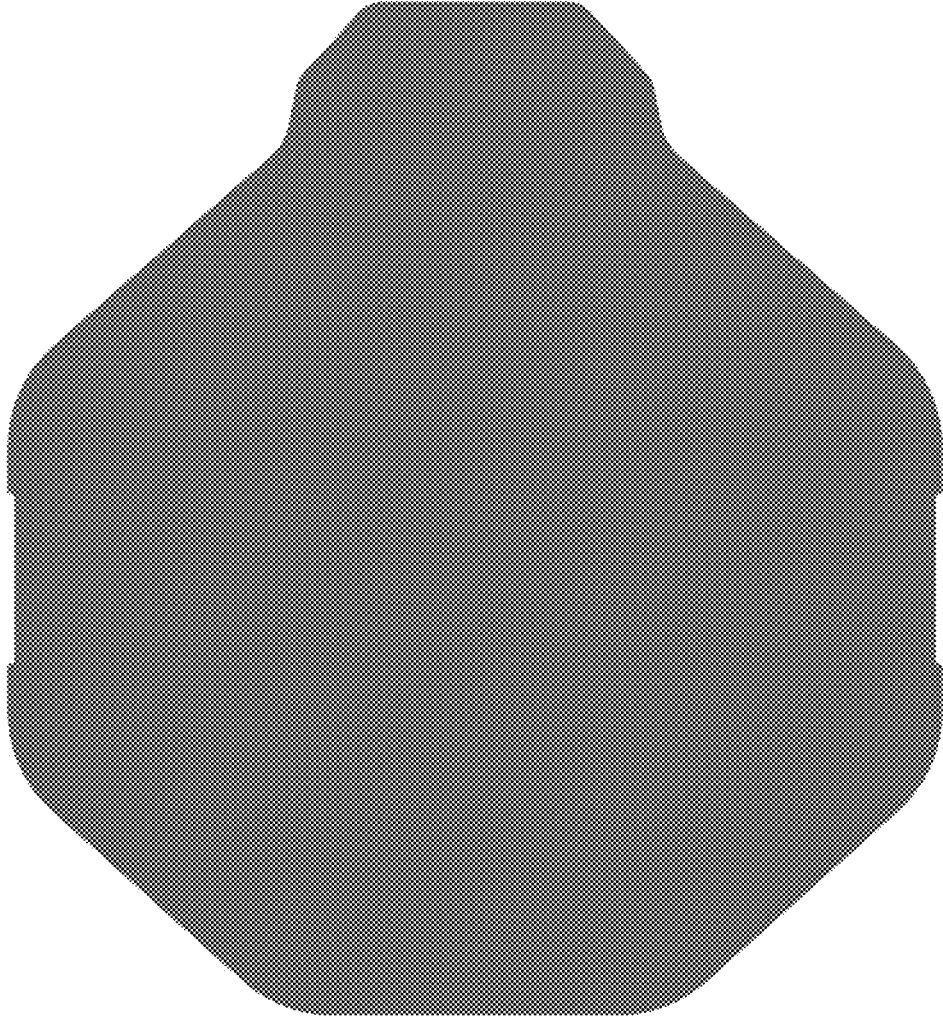


FIG. 8