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(12) **United States Design Patent** (10) **Patent No.:** **US D802,063 S**  
**Nelson** (45) **Date of Patent:** **\*\* Nov. 7, 2017**

(54) **EXERCISE TIRE**  
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(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/570,944**  
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(52) **U.S. Cl.**  
USPC ..... **D21/680**  
(58) **Field of Classification Search**  
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224/148.2, 148.7, 580, 583, 645, 655,  
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D3/254, 201, 274; D34/28; D8/499  
CPC ..... A63B 21/0052; A63B 21/0442; A63B  
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Y10S 482/904  
See application file for complete search history.

D432,614 S 10/2000 Peterson  
D476,712 S 7/2003 Peterson  
6,648,707 B1 11/2003 Peterson  
6,702,723 B2 3/2004 Landfair  
D506,239 S 6/2005 Peterson  
(Continued)

**OTHER PUBLICATIONS**

Tiyr by escape dated no date given. Found online [Jun. 19, 2017]  
[http://www.escapefitness.com/uk/new-products/tiyr.\\*](http://www.escapefitness.com/uk/new-products/tiyr.*)  
(Continued)

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(57) **CLAIM**

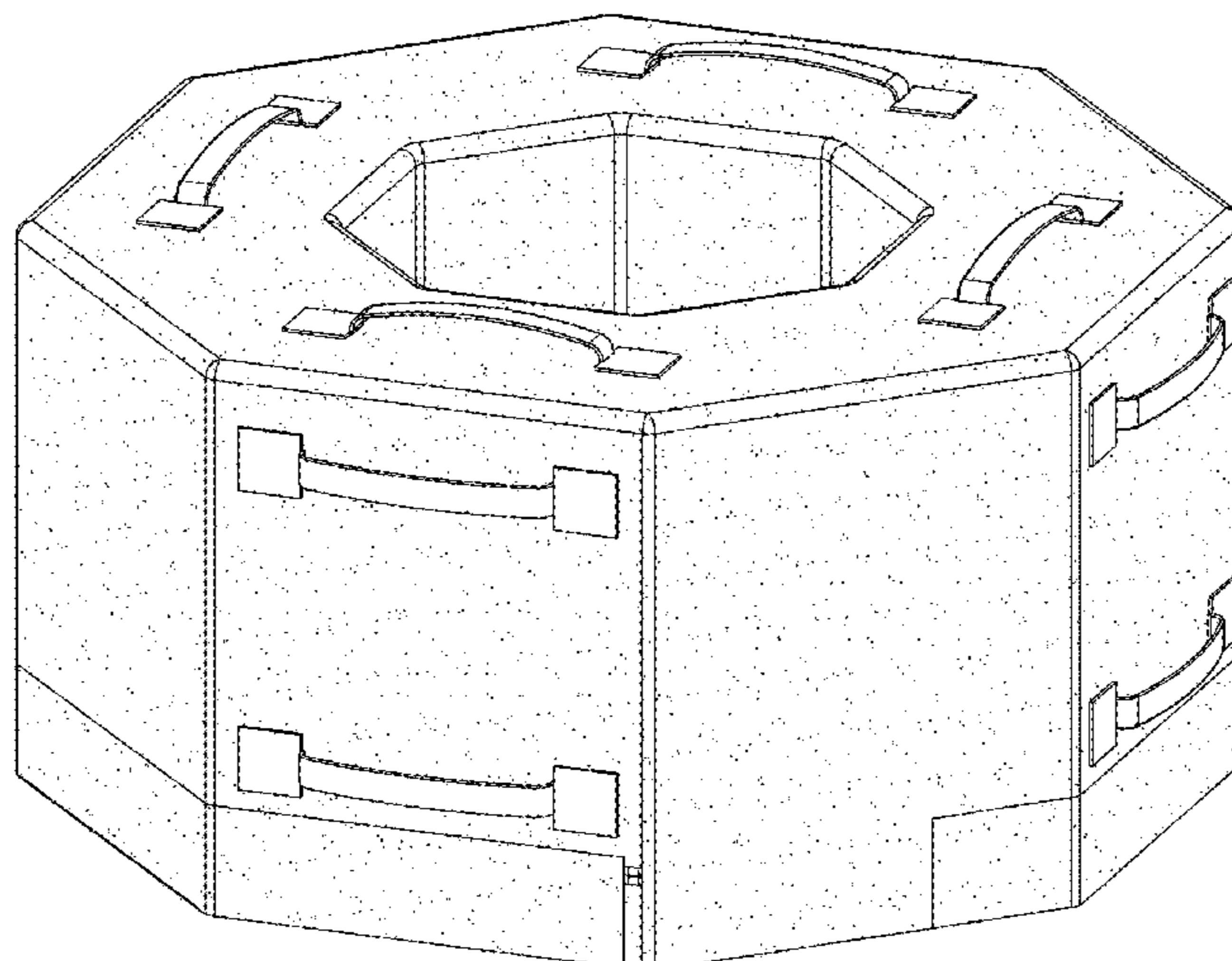
The ornamental design for an exercise tire, as shown and described.

**DESCRIPTION**

FIG. 1 is perspective view of a first embodiment of an exercise tire according to my new design;  
FIG. 2 is a front view of the exercise tire of FIG. 1;  
FIG. 3 is a rear view of the exercise tire of FIG. 1;  
FIG. 4 is a right side view of the exercise tire of FIG. 1;  
FIG. 5 is a left side view of the exercise tire of FIG. 1;  
FIG. 6 is a top view of the exercise tire of FIG. 1;  
FIG. 7 is a bottom view of the exercise tire of FIG. 1;  
FIG. 8 is a perspective view of a second embodiment of an exercise tire;  
FIG. 9 is a front view of the exercise tire of FIG. 8;  
FIG. 10 is a rear view of the exercise tire of FIG. 8;  
FIG. 11 is a right side view of the exercise tire of FIG. 8;  
FIG. 12 is a left side view of the exercise tire of FIG. 8;  
FIG. 13 is a top view of the exercise tire of FIG. 8; and,  
FIG. 14 is a bottom view of the exercise tire of FIG. 8.  
The broken line showing of portions of the exercise tire depicts environment and forms no part of the claim.

**1 Claim, 14 Drawing Sheets**

(56) **References Cited**  
**U.S. PATENT DOCUMENTS**  
4,431,185 A 2/1984 Cisneros  
5,076,575 A 12/1991 Eylander  
5,383,804 A 1/1995 Mitch et al.  
D384,720 S 10/1997 Spomer  
D428,955 S 8/2000 Peterson  
D429,787 S 8/2000 Peterson  
6,123,651 A 9/2000 Ellenburg



(56)

References Cited

U.S. PATENT DOCUMENTS

D510,971 S 10/2005 Hunter  
 D514,392 S 2/2006 Bruns  
 7,182,715 B2 2/2007 Anderson  
 7,207,929 B2 4/2007 Hamilton  
 7,458,920 B2 12/2008 Hallar  
 D588,975 S 3/2009 Spater et al.  
 7,517,305 B2 4/2009 Lien  
 7,678,028 B1 3/2010 Gore  
 D632,354 S 2/2011 Perry  
 D643,495 S \* 8/2011 Marciano ..... D21/803  
 8,128,539 B2 3/2012 Dickerson  
 8,276,351 B1 10/2012 Henkin  
 D672,414 S 12/2012 Januszek  
 D678,447 S 3/2013 Peterson  
 D732,613 S \* 6/2015 Davies, III ..... D21/680  
 D732,614 S \* 6/2015 Davies, III ..... D21/680  
 D751,655 S 3/2016 Januszek  
 D771,205 S \* 11/2016 Davies, III ..... D21/680  
 2004/0041312 A1 \* 3/2004 Connors, Sr. .... B22D 41/003  
 2004/0058781 A1 \* 3/2004 Plante ..... A63B 5/11  
 482/27

2005/0075221 A1 4/2005 Fond  
 2005/0187075 A1 8/2005 Bellamy  
 2006/0073948 A1 4/2006 Lincir  
 2006/0160675 A1 7/2006 Brown  
 2006/0172070 A1 8/2006 Cao  
 2007/0184943 A1 8/2007 Davies  
 2009/0119829 A1 \* 5/2009 Swanson ..... E04H 4/065  
 4/496  
 2010/0317496 A1 12/2010 Abranchess  
 2012/0083396 A1 4/2012 Aquino  
 2013/0184129 A1 7/2013 Lovegrove et al.  
 2013/0316880 A1 11/2013 Bosse  
 2015/0165258 A1 6/2015 Januszek  
 2016/0156304 A1 \* 6/2016 Smadja ..... H02S 20/00  
 136/251

OTHER PUBLICATIONS

Flip T by Gopher dated no date given. Found online [Jun. 19, 2017]  
[http://www.gophersport.com/fitness/medicine-balls/flip-trainer?sku\\_id=16309](http://www.gophersport.com/fitness/medicine-balls/flip-trainer?sku_id=16309).\*

\* cited by examiner

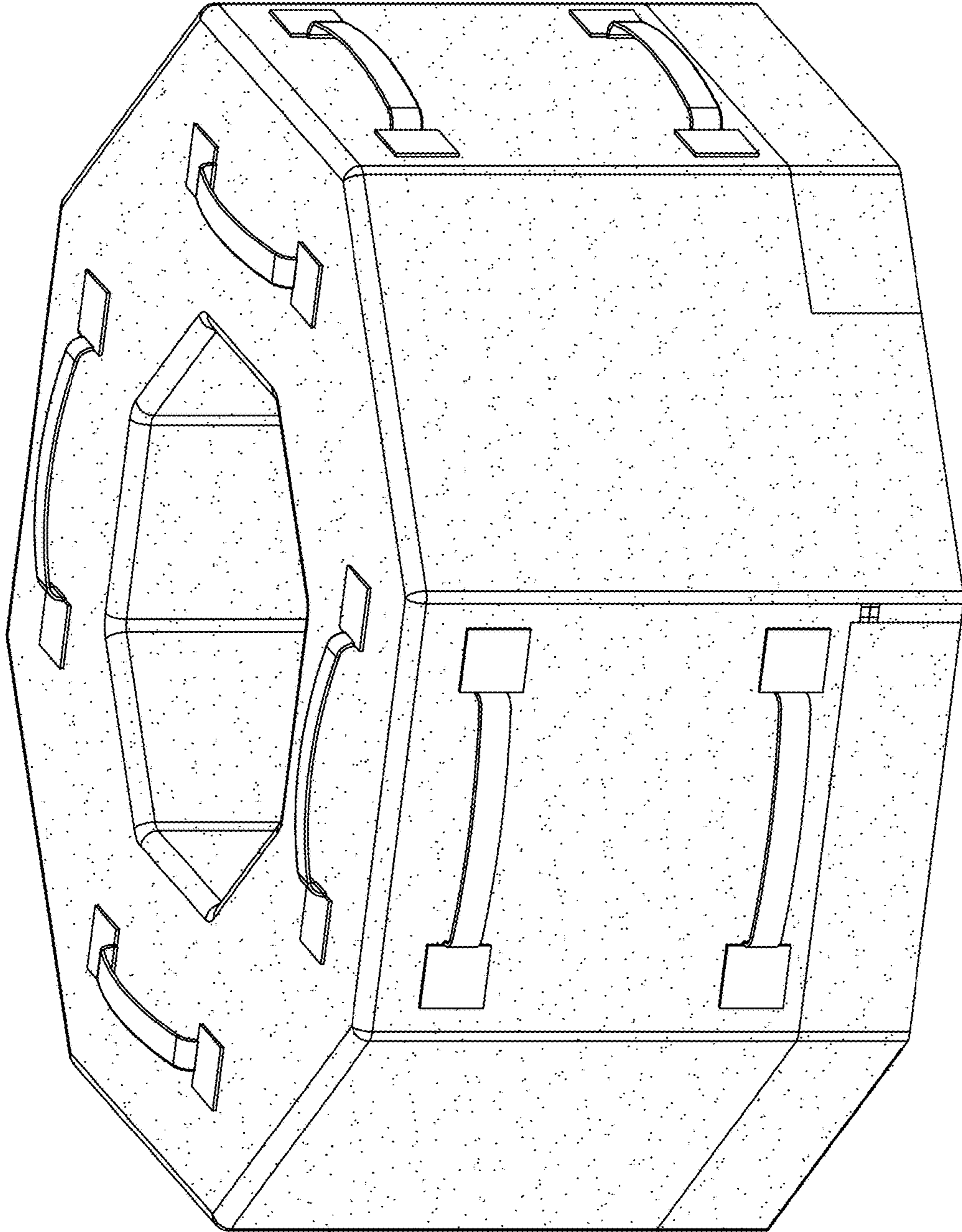


FIG. 1

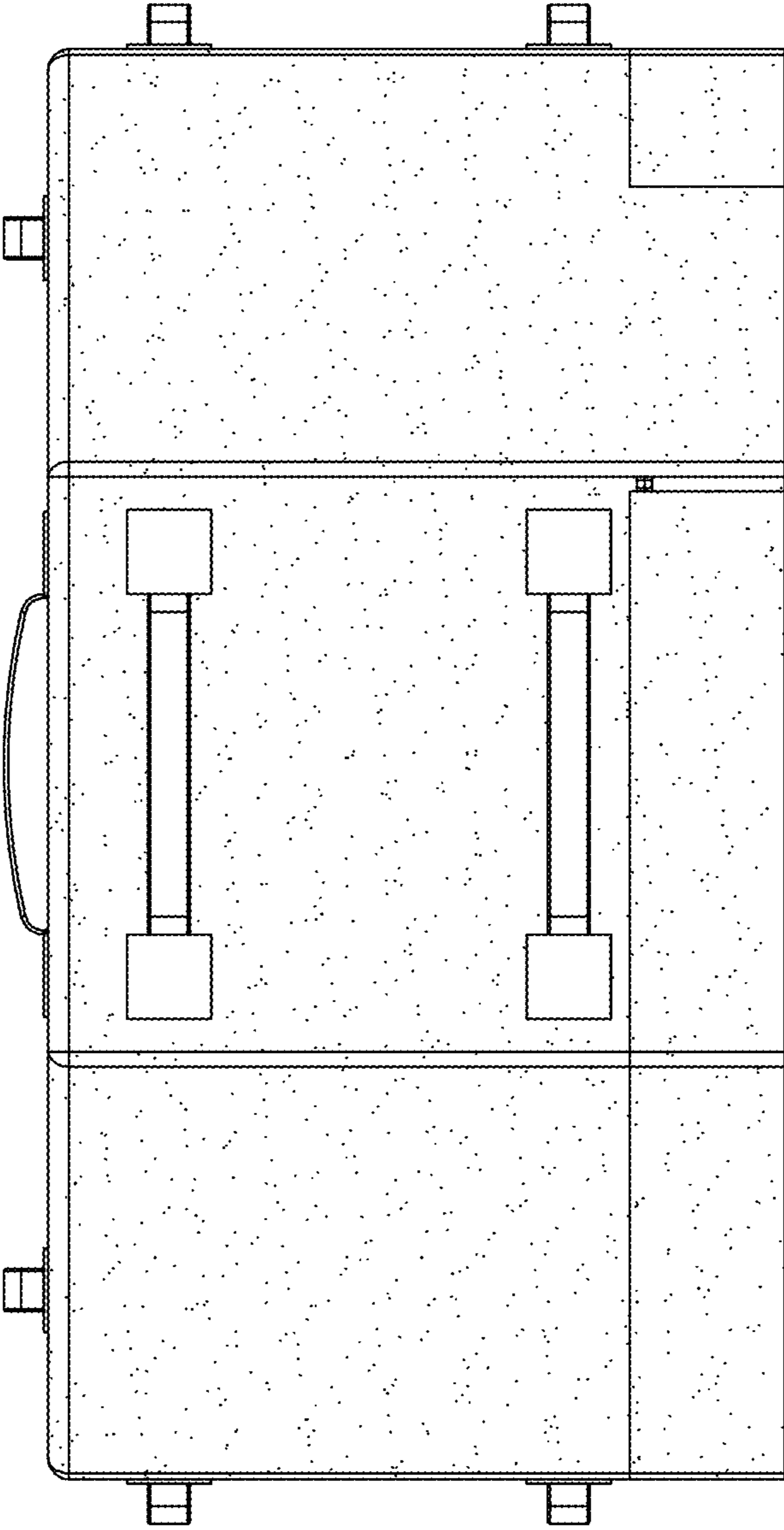


FIG. 2



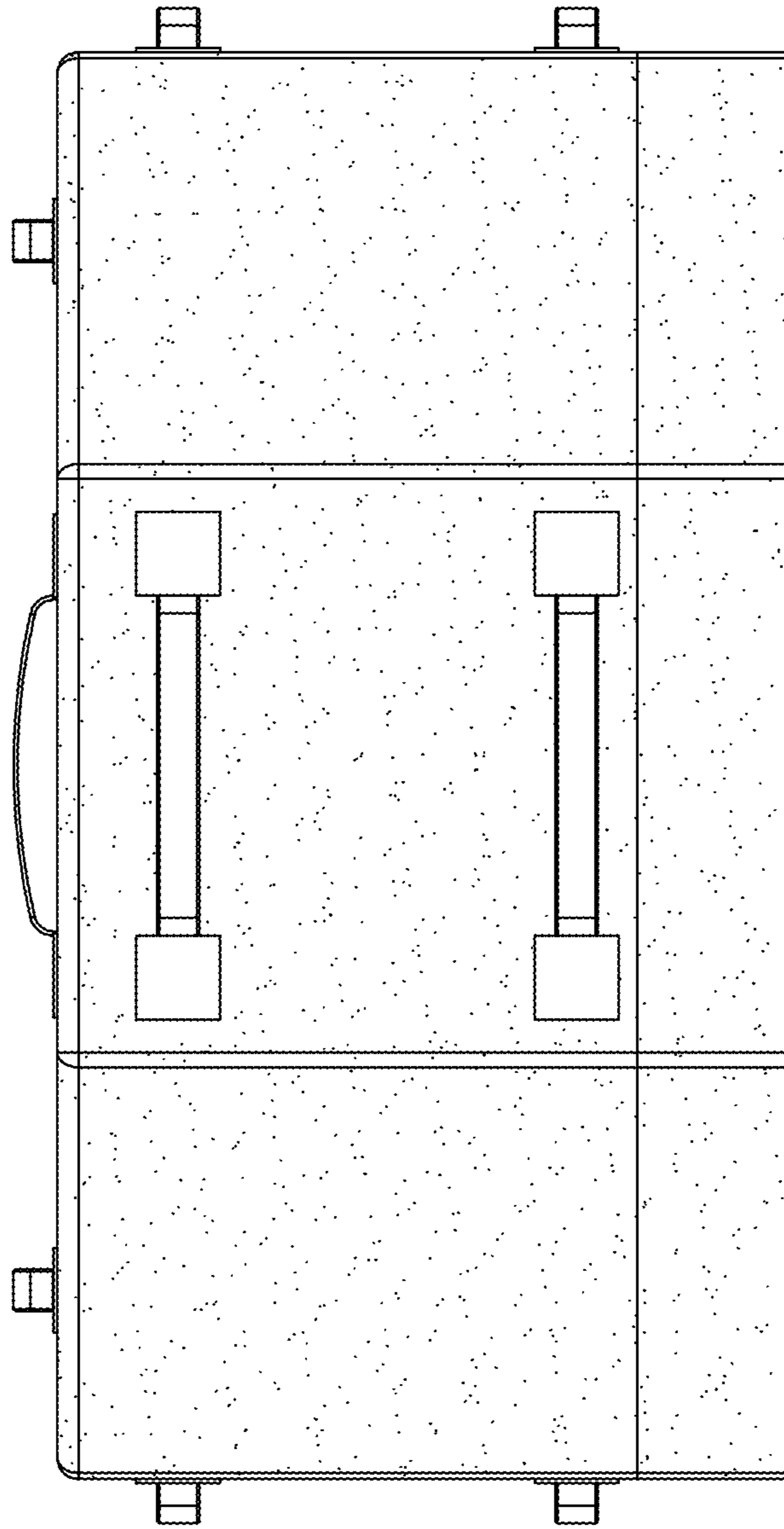


FIG. 3

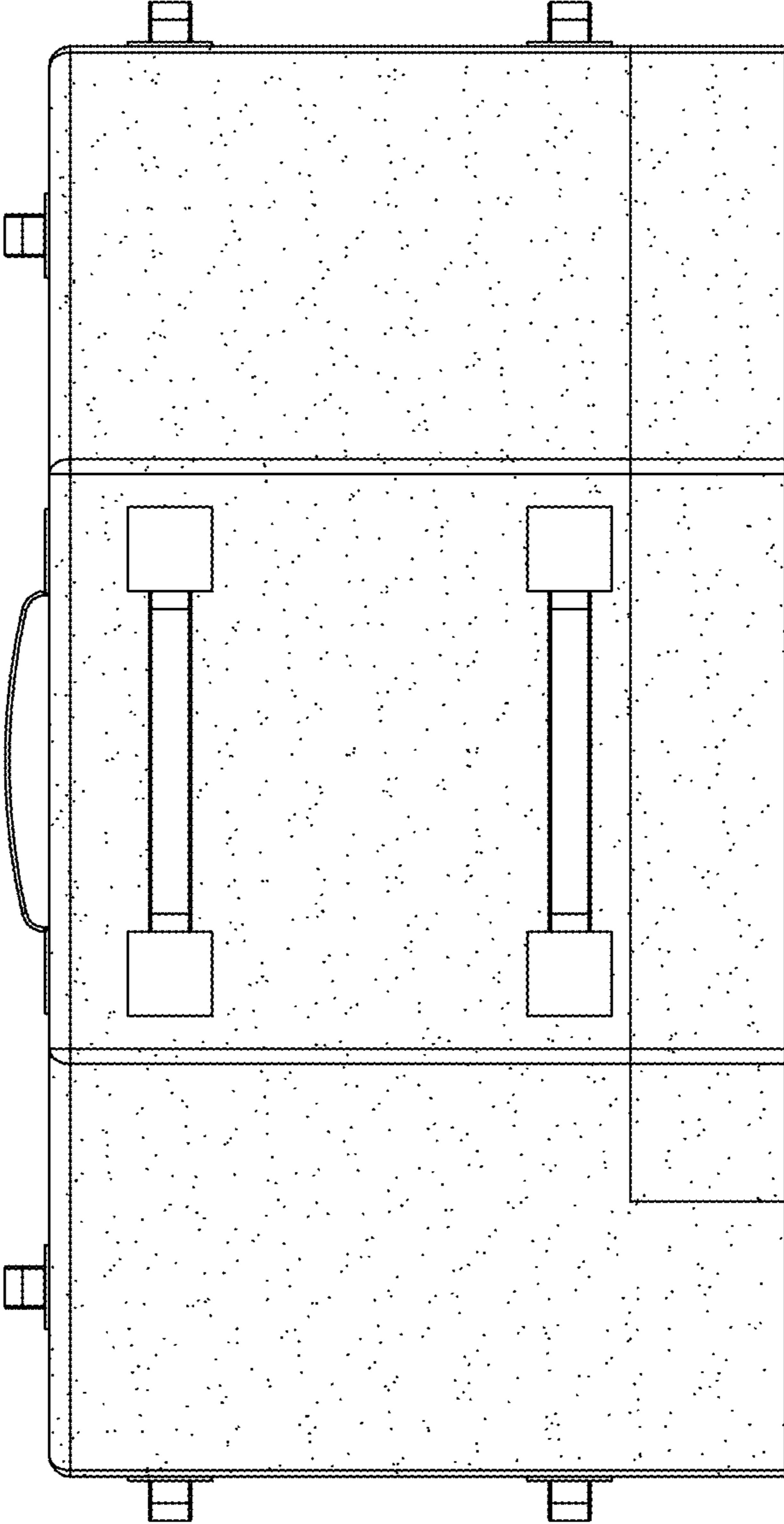


FIG. 4

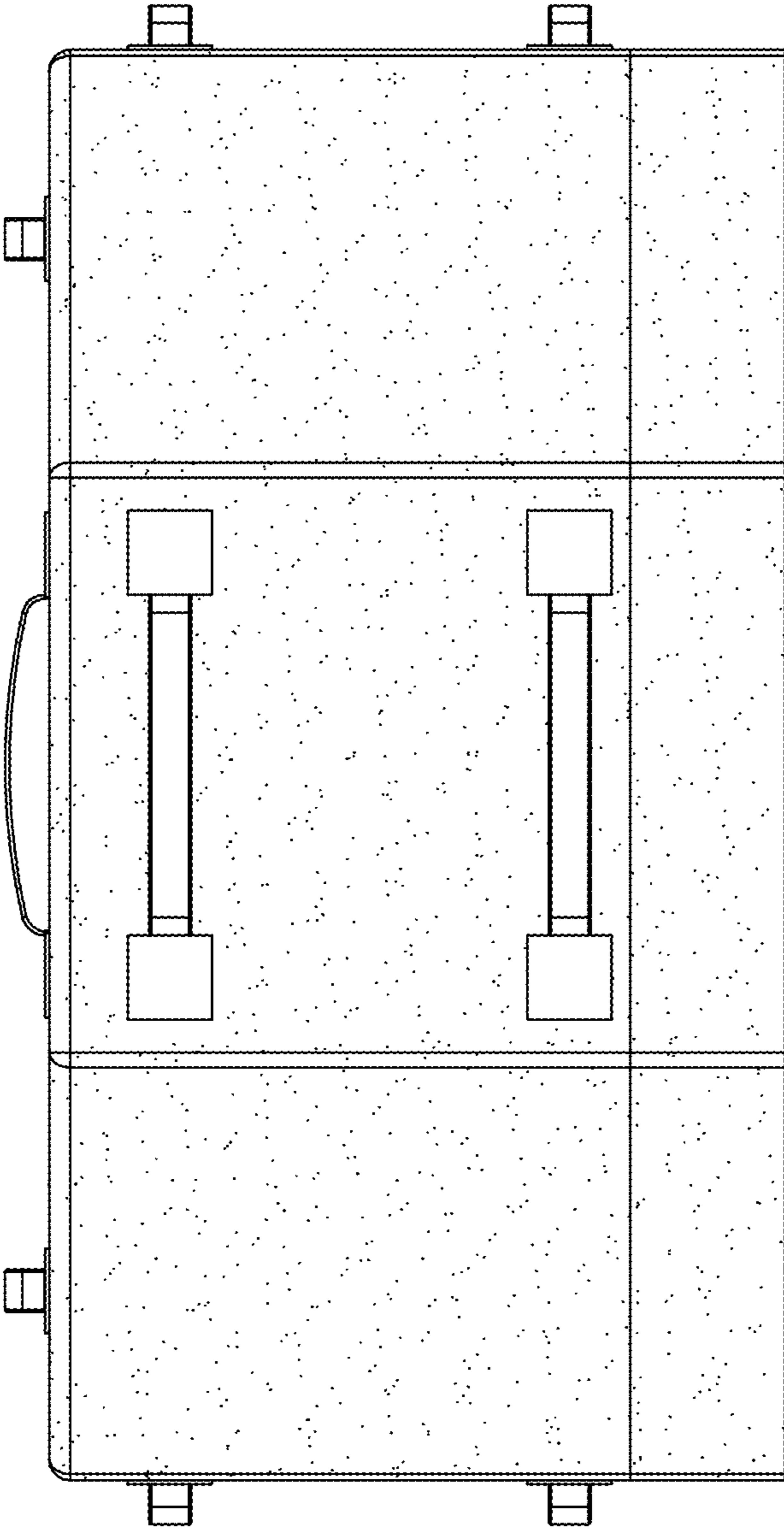


FIG. 5

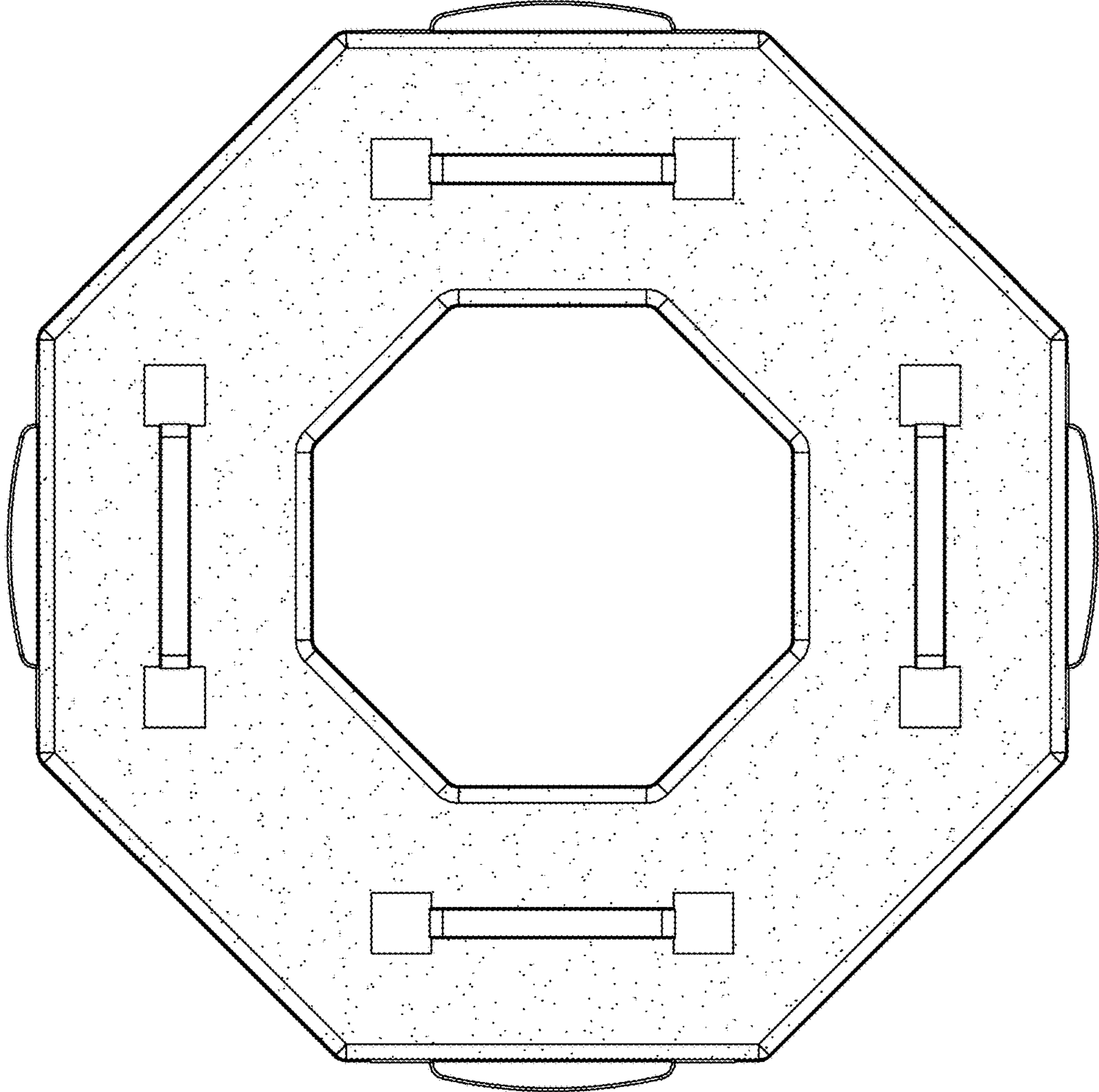


FIG. 6



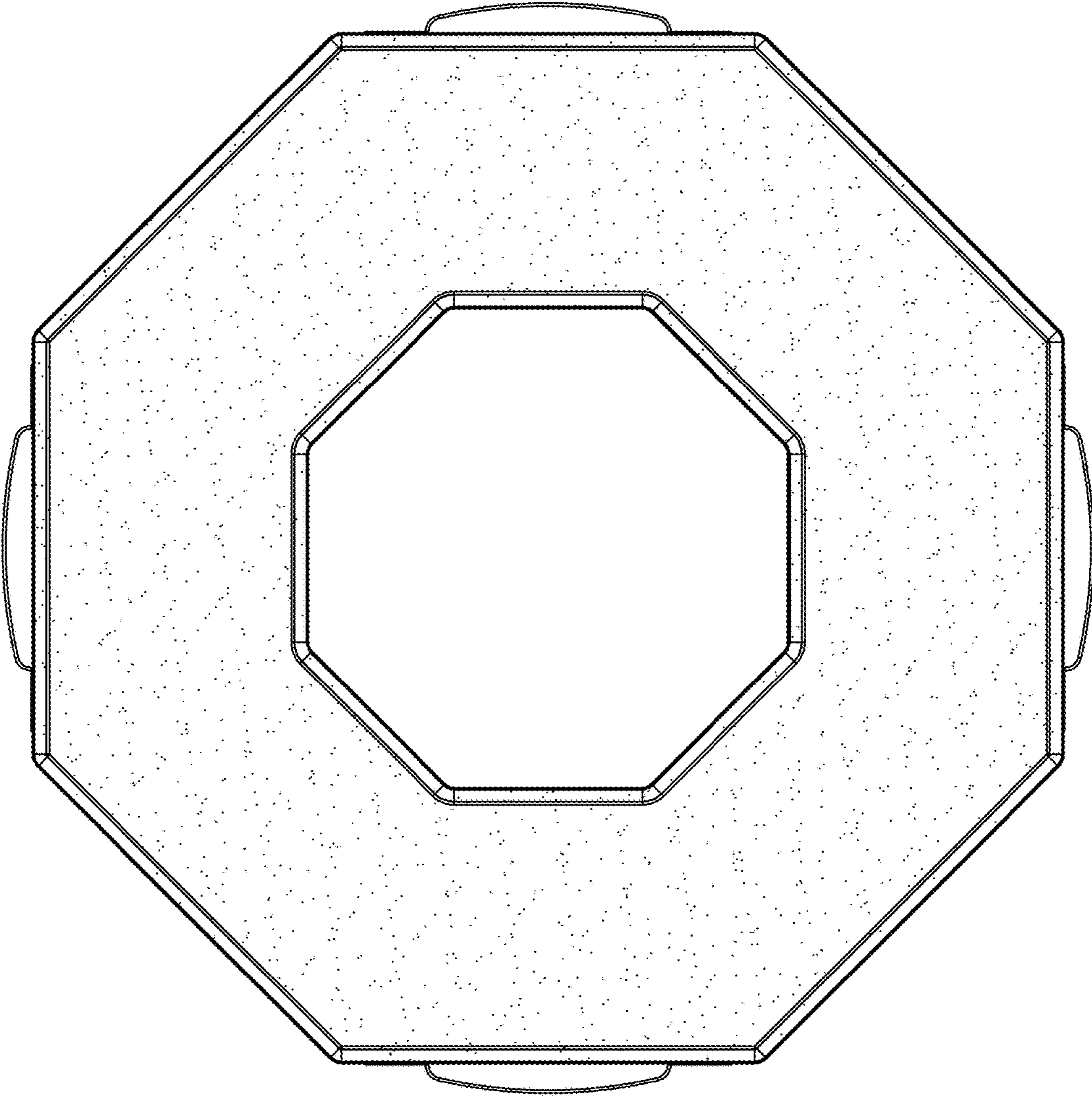


FIG. 7

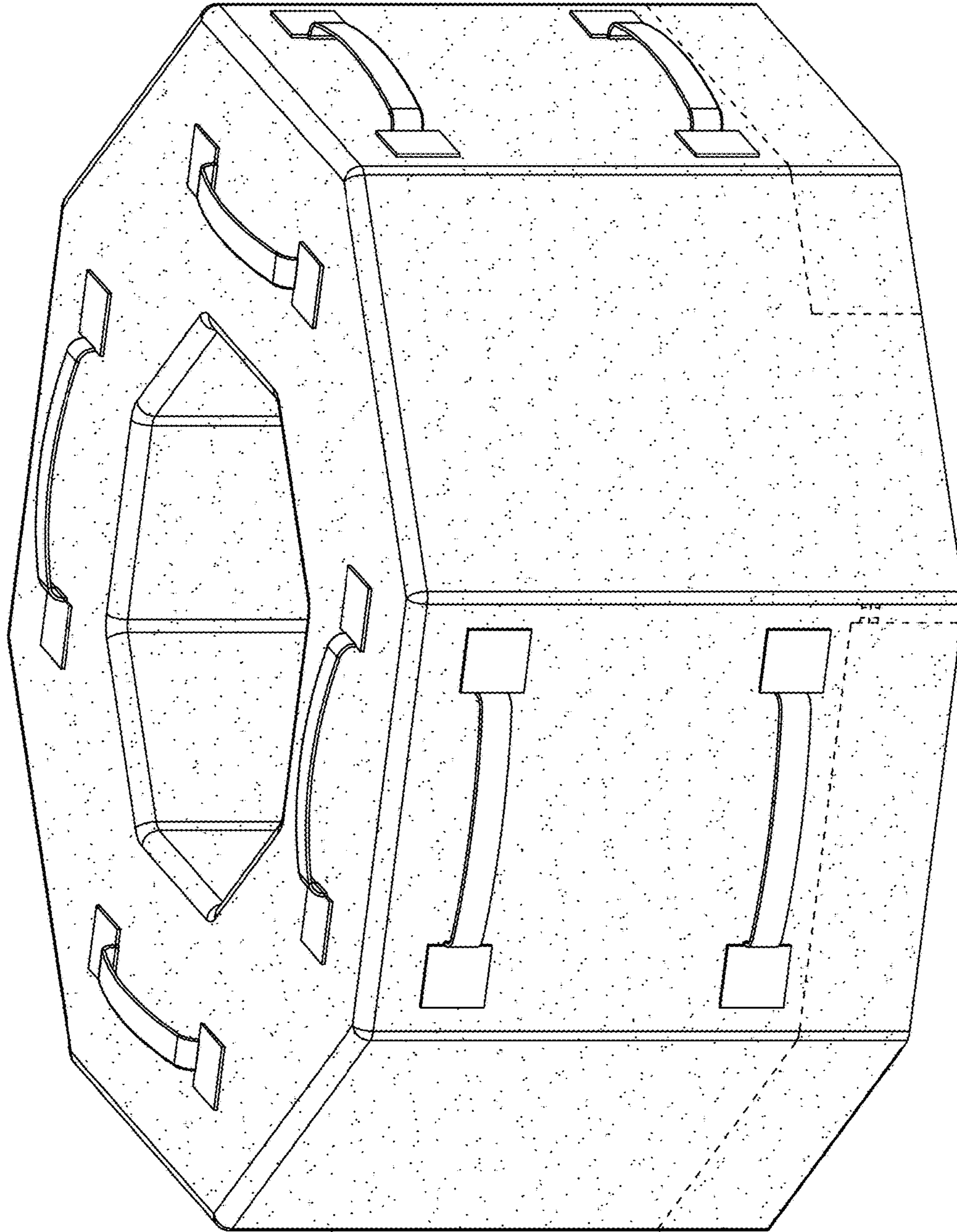


FIG. 8

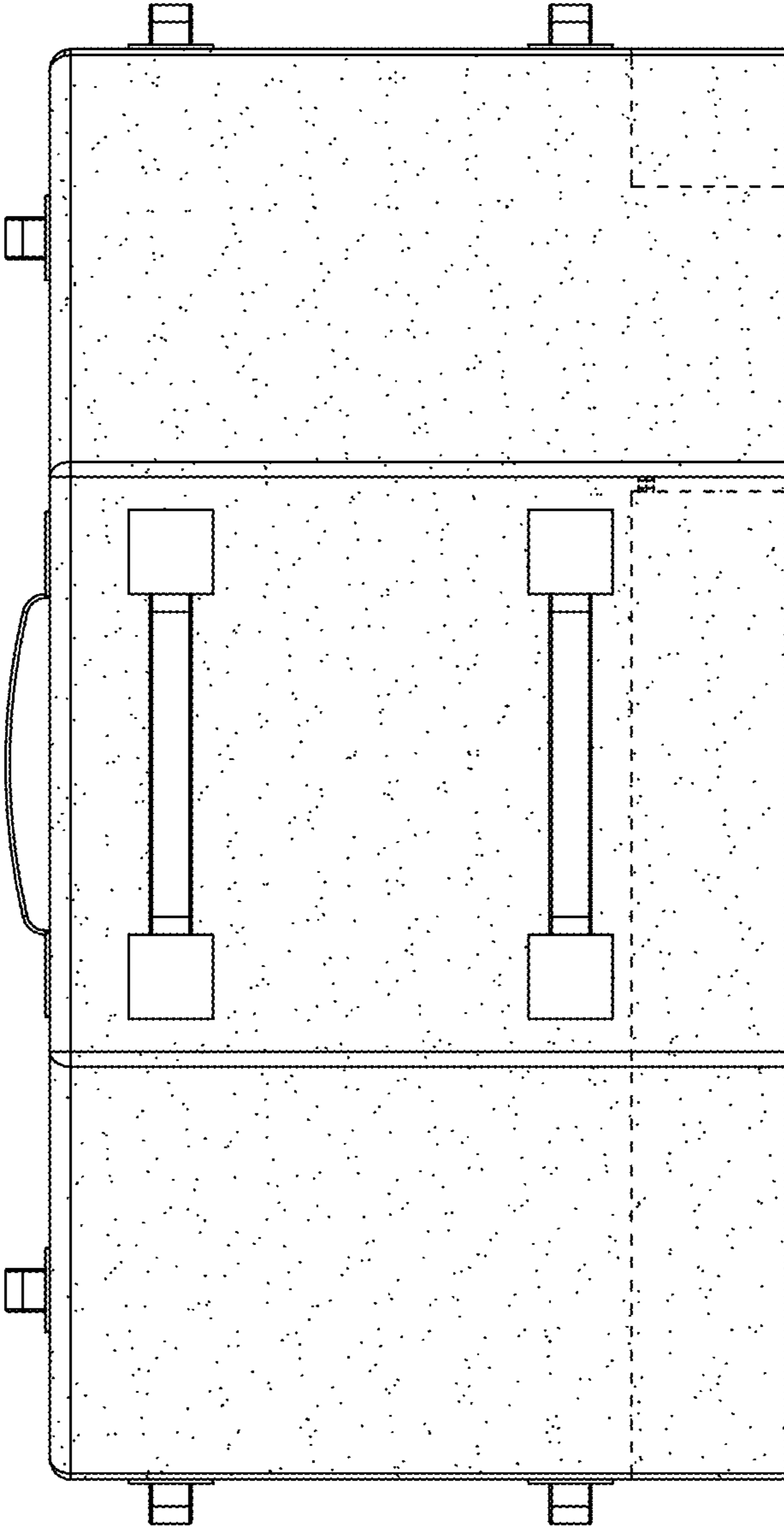


FIG. 9

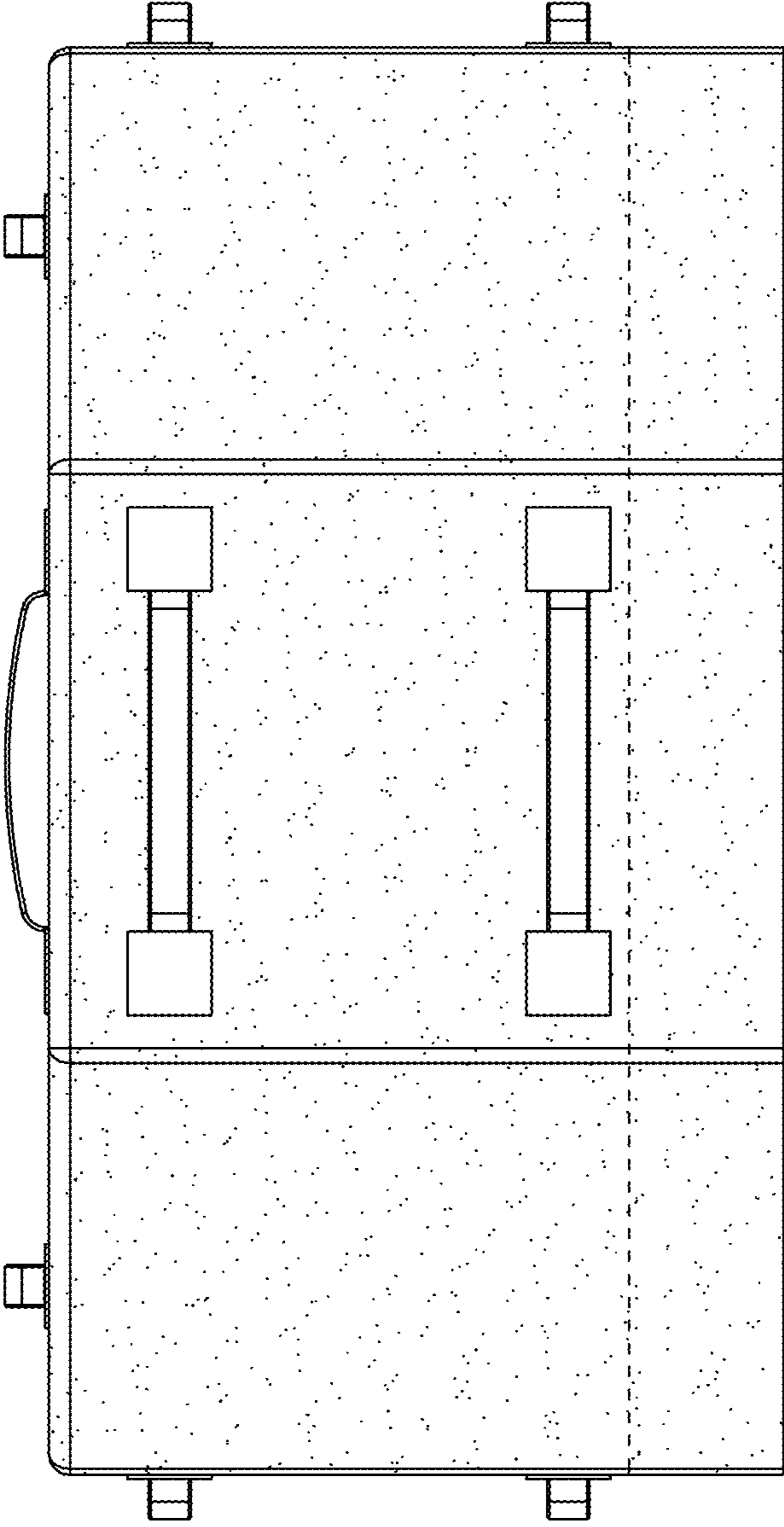


FIG. 10

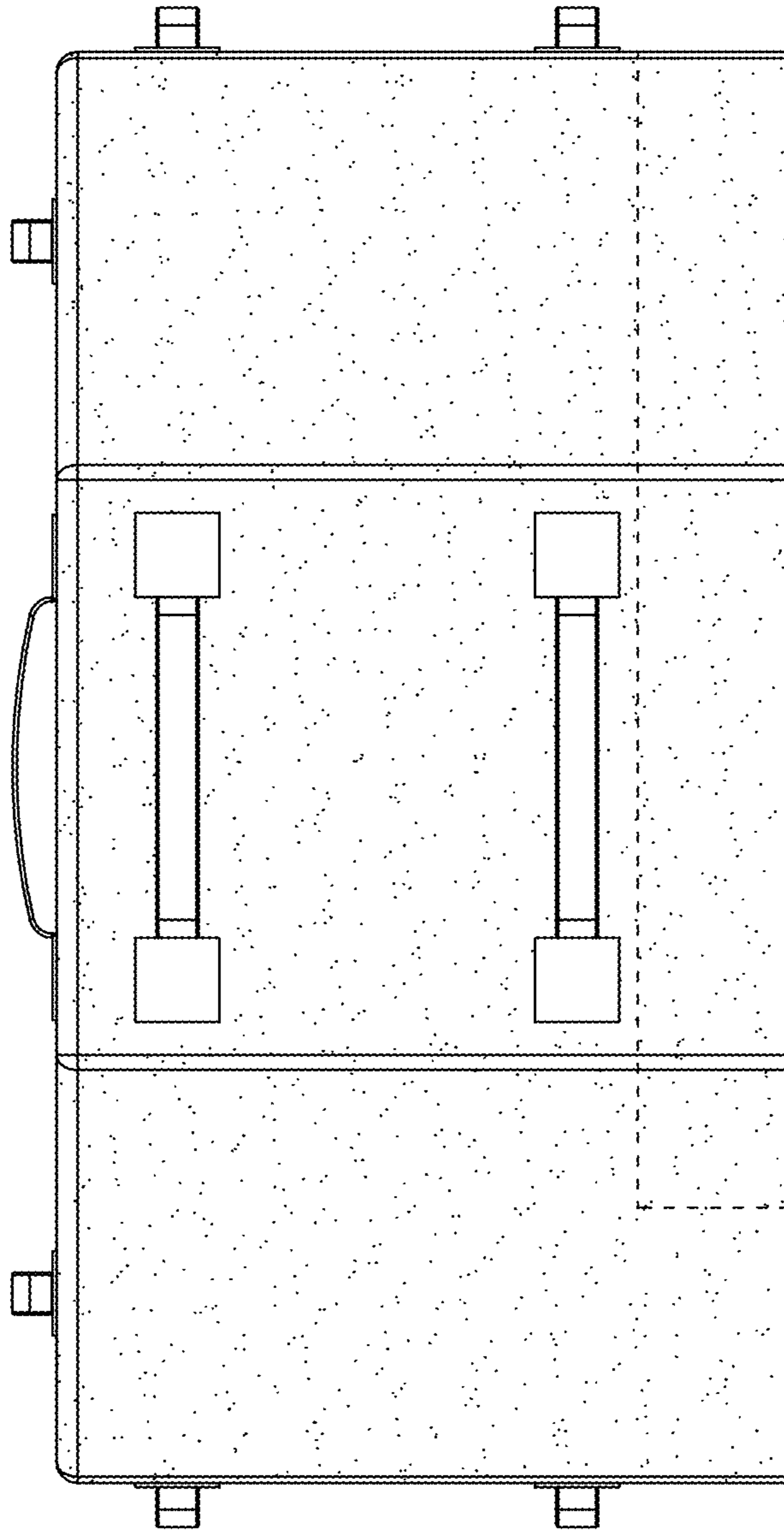


FIG. 11



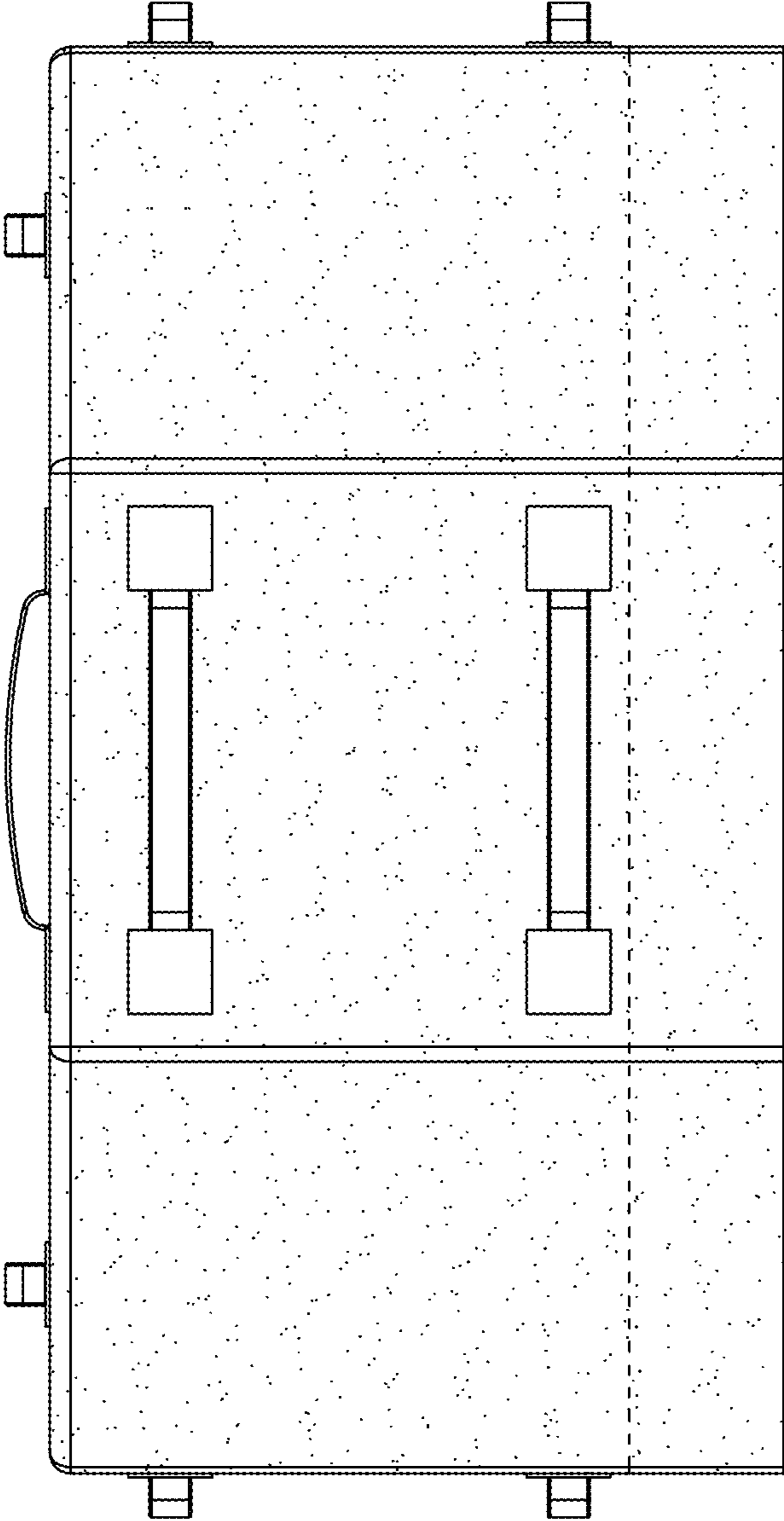


FIG. 12

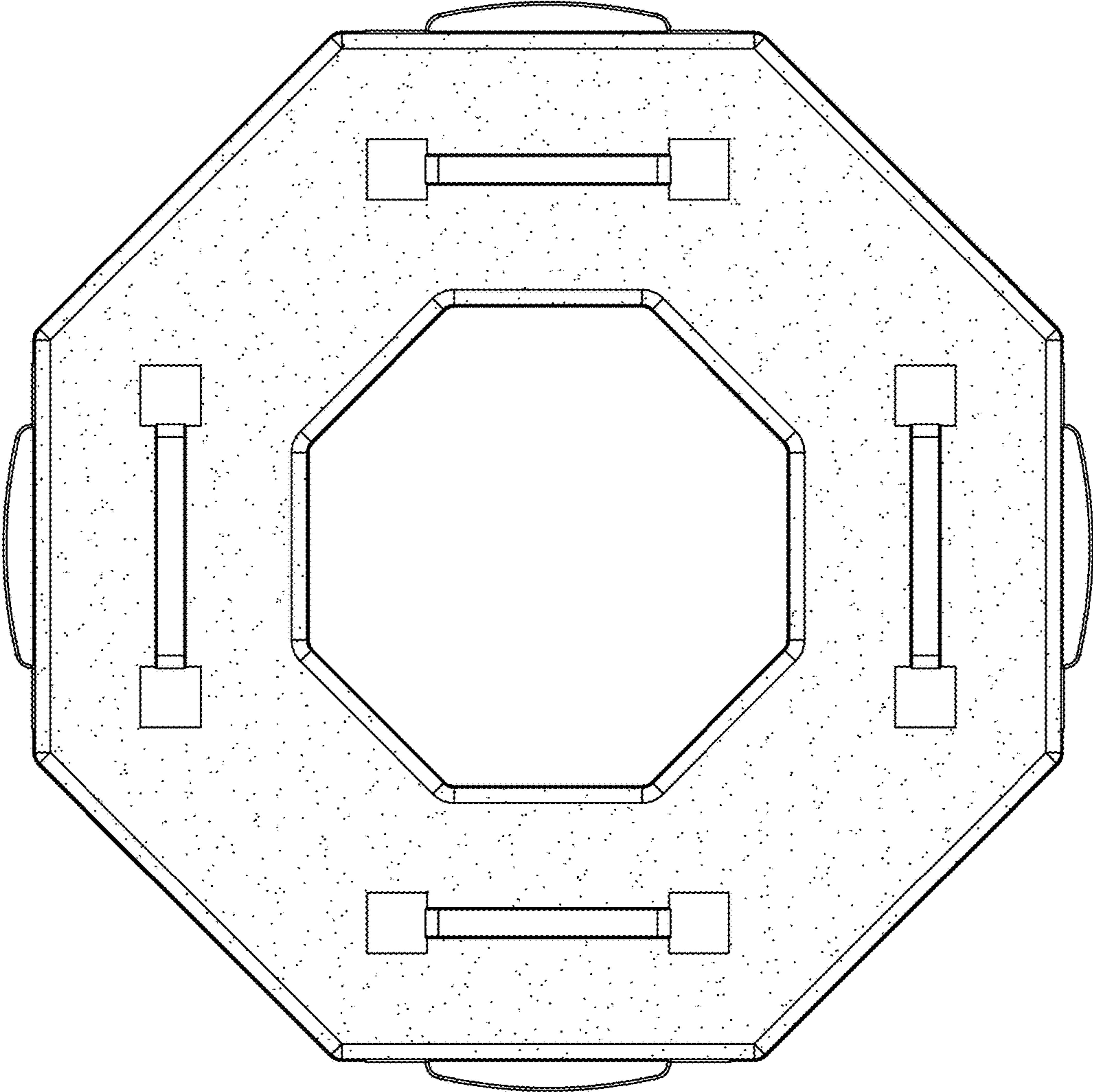


FIG. 13

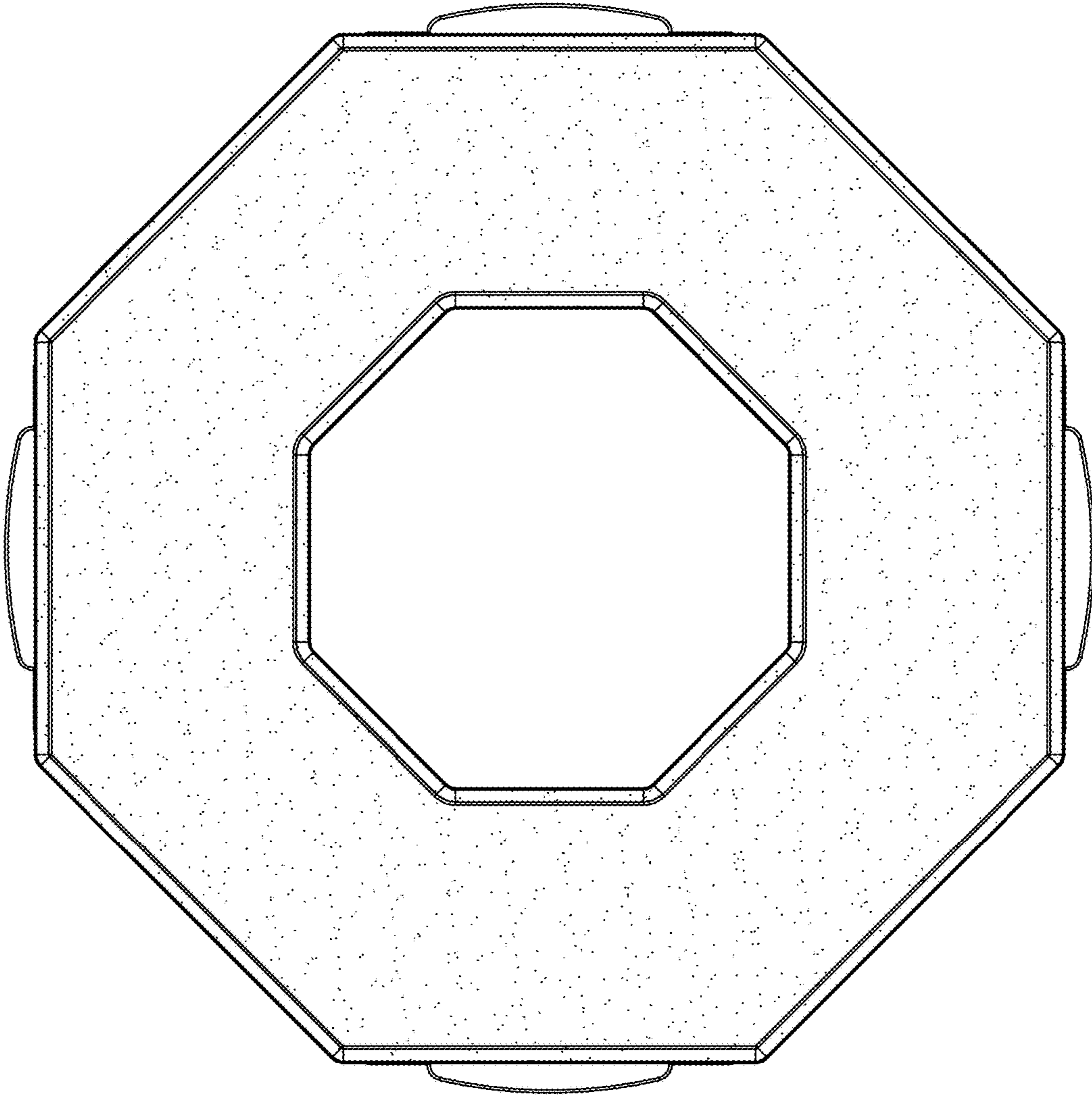


FIG. 14