



US0D1024559S

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

(10) **Patent No.:** **US D1,024,559 S**

(45) **Date of Patent:** **\*\* Apr. 30, 2024**

(54) **STORAGE BOX**  
(71) Applicant: **Hongchao Liu**, Jining (CN)  
(72) Inventor: **Hongchao Liu**, Jining (CN)  
(\*\*) Term: **15 Years**

2014/0166619 A1\* 6/2014 Sibbett ..... B65D 9/12  
217/12 R  
2017/0079426 A1\* 3/2017 Davis ..... B65D 21/0212  
2017/0265650 A1\* 9/2017 Adair ..... A47B 47/047  
2019/0107131 A1\* 4/2019 Davis ..... B65D 9/34

(21) Appl. No.: **29/919,465**  
(22) Filed: **Dec. 4, 2023**

**OTHER PUBLICATIONS**

Autodesk Instructables, "Laser Cut Jewelry Box", Commented on "12 years ago" at least 2012. (<https://www.instructables.com/Laser-Cut-Jewelry-Box/>) (Year: 2012).\*  
UltiMaker Thingiverse, "Laser Cut Jewelry Boxes", posted Jun. 22, 2013. (<https://www.thingiverse.com/thing:107521>) (Year: 2013).\*

(30) **Foreign Application Priority Data**

Oct. 27, 2023 (CN) ..... 202330701009.5

\* cited by examiner

(51) **LOC (14) Cl.** ..... **03-01**  
(52) **U.S. Cl.**  
USPC ..... **D3/294**  
(58) **Field of Classification Search**  
USPC ..... D3/273, 276, 278, 283, 289, 293, 303,  
D3/905, 900, 902, 262, 274, 294  
CPC ..... A45C 3/004; A47B 47/042; B65D 9/06  
See application file for complete search history.

*Primary Examiner* — April Rivas  
(74) *Attorney, Agent, or Firm* — Georgi Korobanov

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

6,126,022 A \* 10/2000 Merkel ..... A47B 47/042  
211/186  
D590,710 S \* 4/2009 Mittelstaedt ..... D3/297  
D873,566 S \* 1/2020 Lewis ..... D3/302  
D934,564 S \* 11/2021 Wu ..... D3/294  
D990,161 S 6/2023 Xiao  
D994,335 S 8/2023 Wang  
2004/0124191 A1\* 7/2004 Colladon ..... B65D 21/083  
220/4.01  
2014/0030017 A1\* 1/2014 Luo ..... F16B 12/20  
403/375

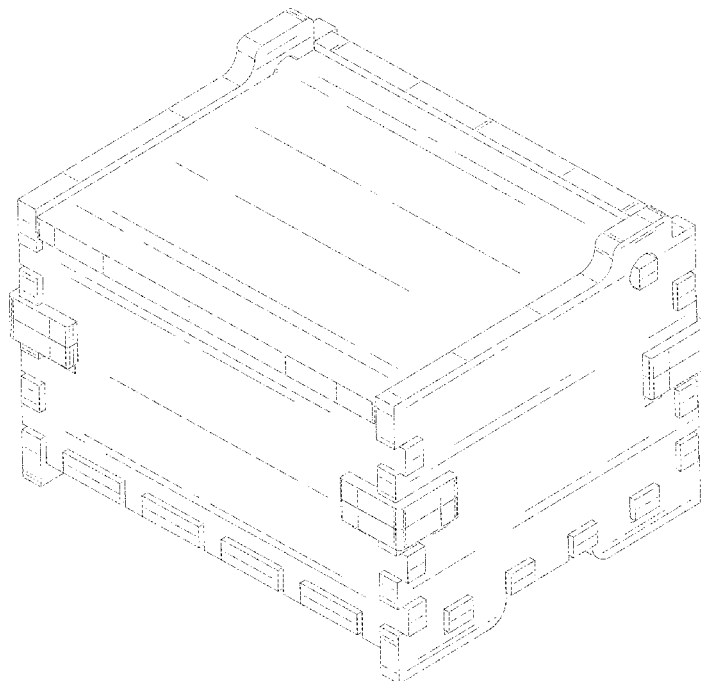
(57) **CLAIM**

The ornamental design for a storage box, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, top, and right side perspective view of a storage box, showing my new design;  
FIG. 2 is a rear, bottom and left side 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 plan view thereof; and,  
FIG. 8 is a bottom plan view thereof.

**1 Claim, 8 Drawing Sheets**



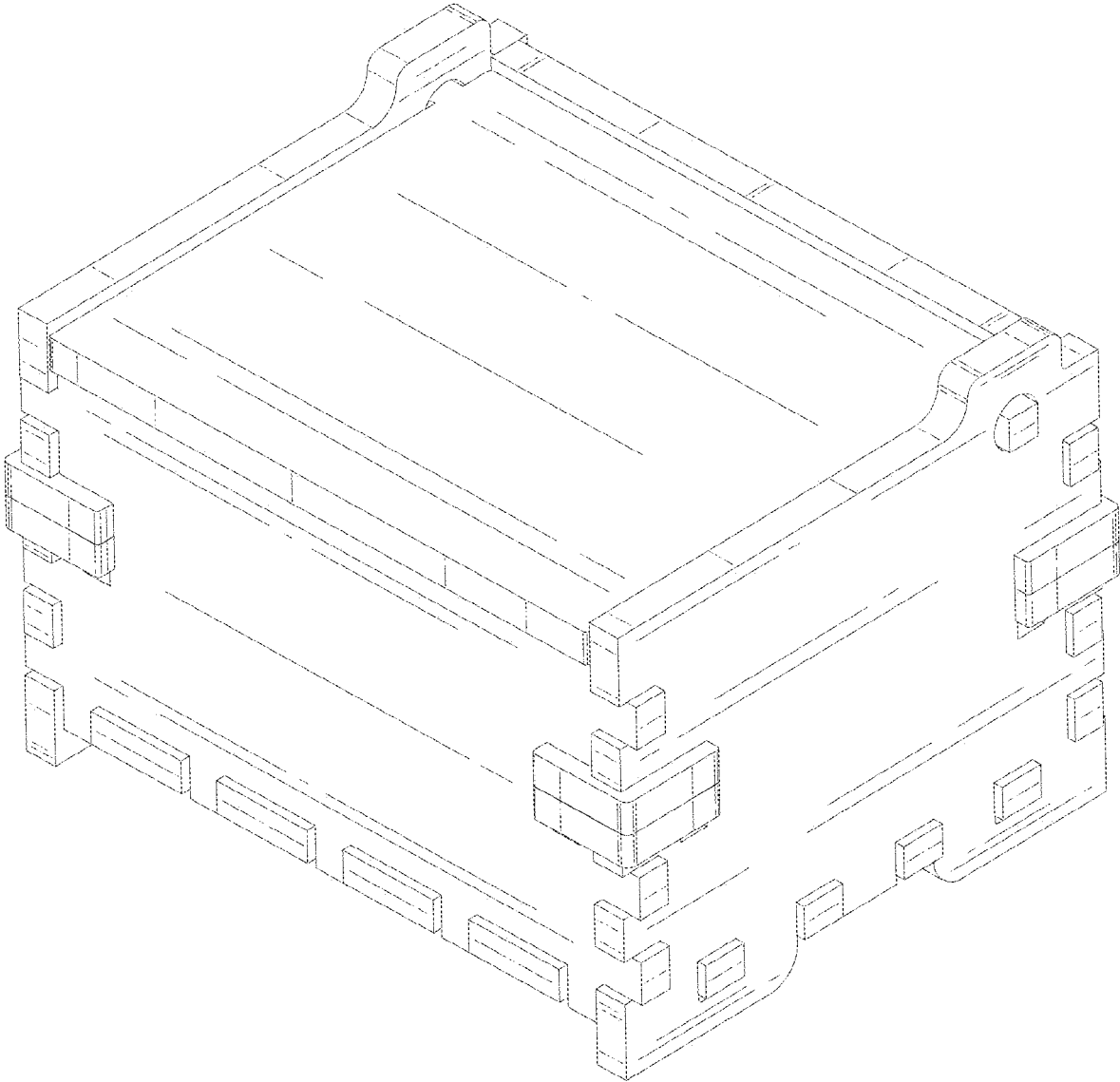


FIG. 1

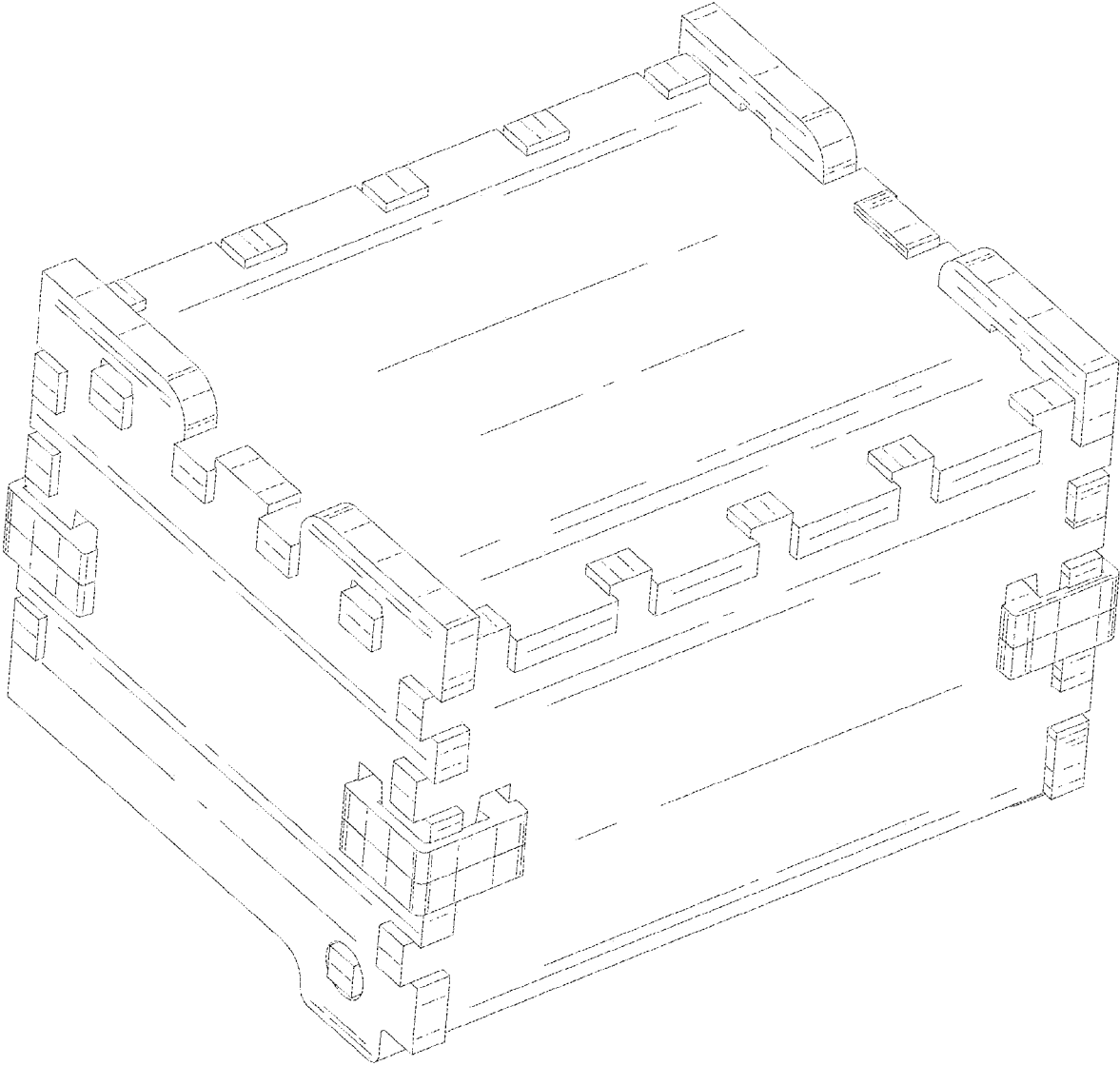


FIG. 2

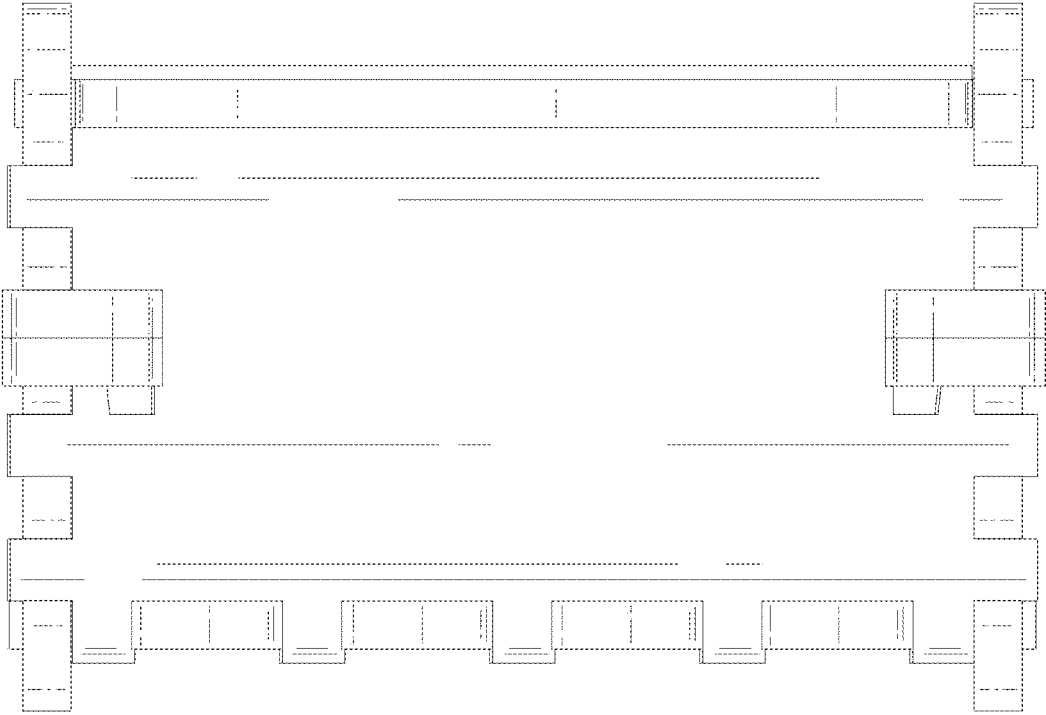


FIG. 3

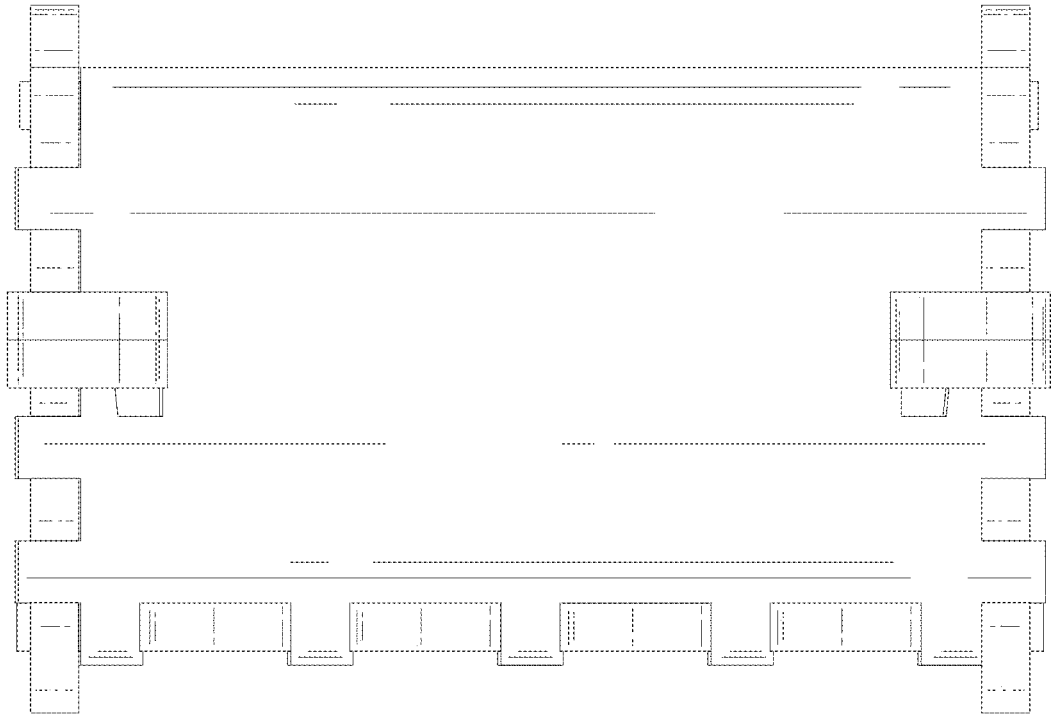


FIG. 4

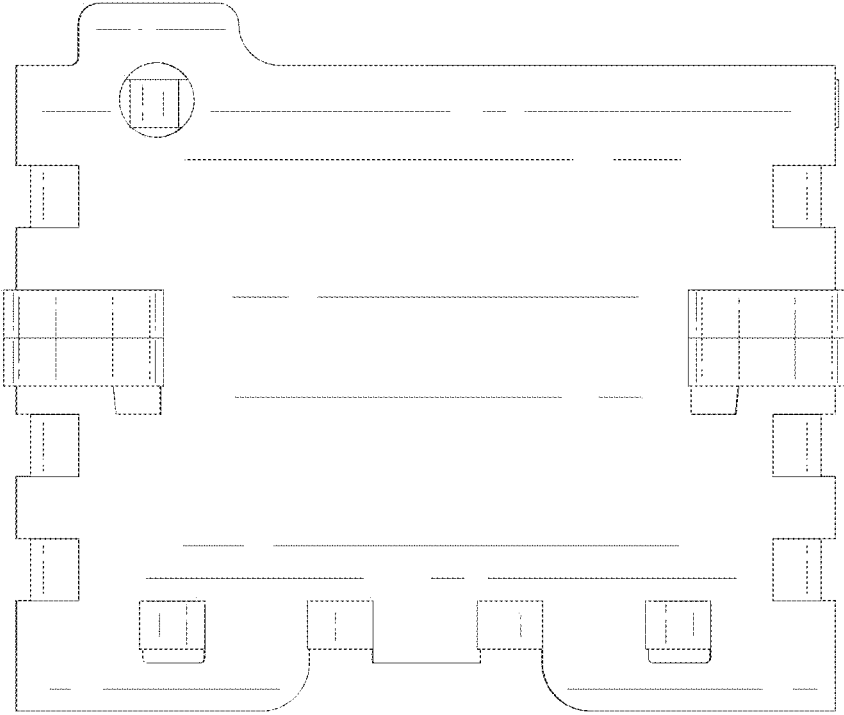


FIG. 5

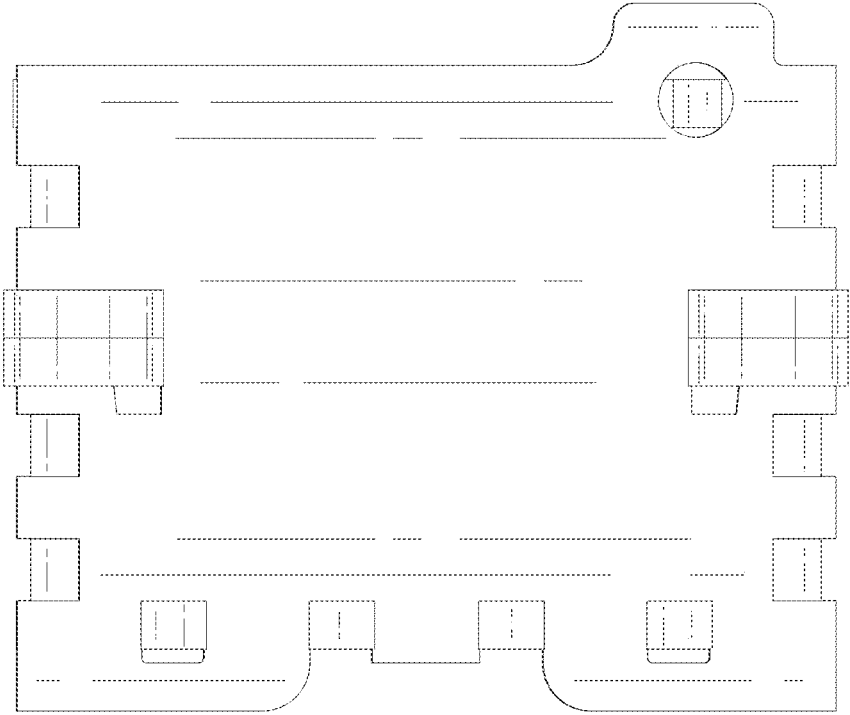


FIG. 6

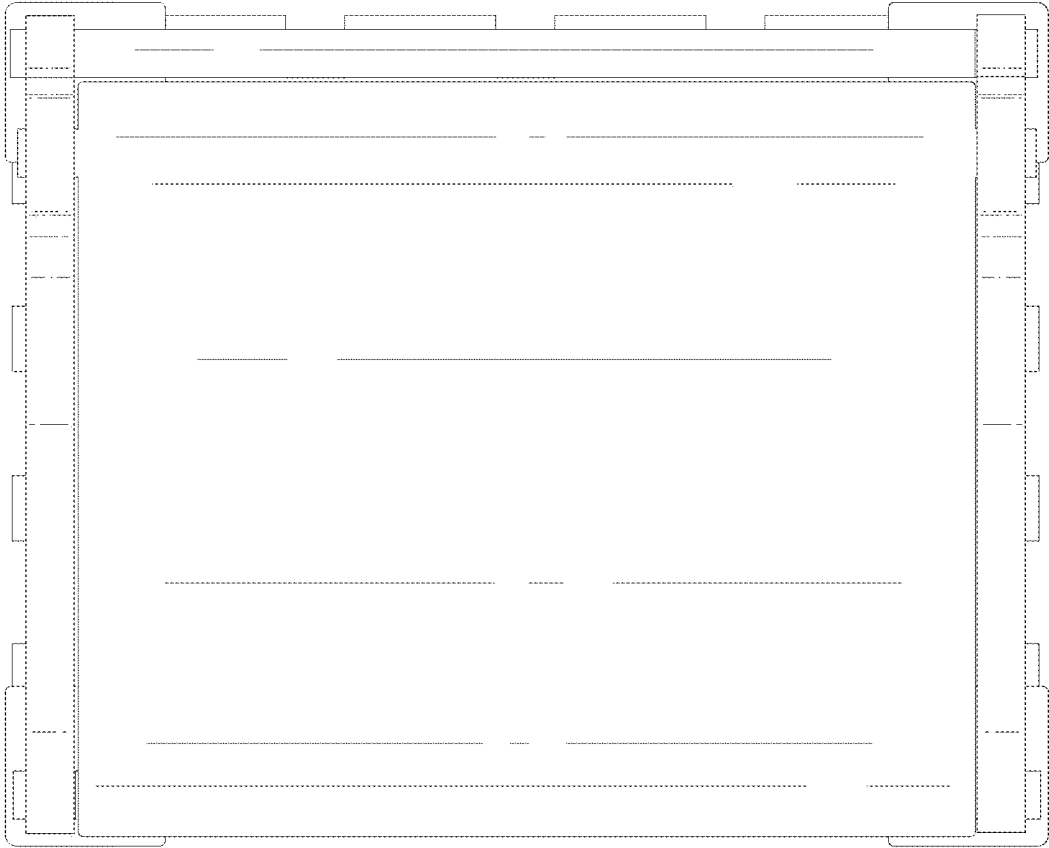


FIG. 7

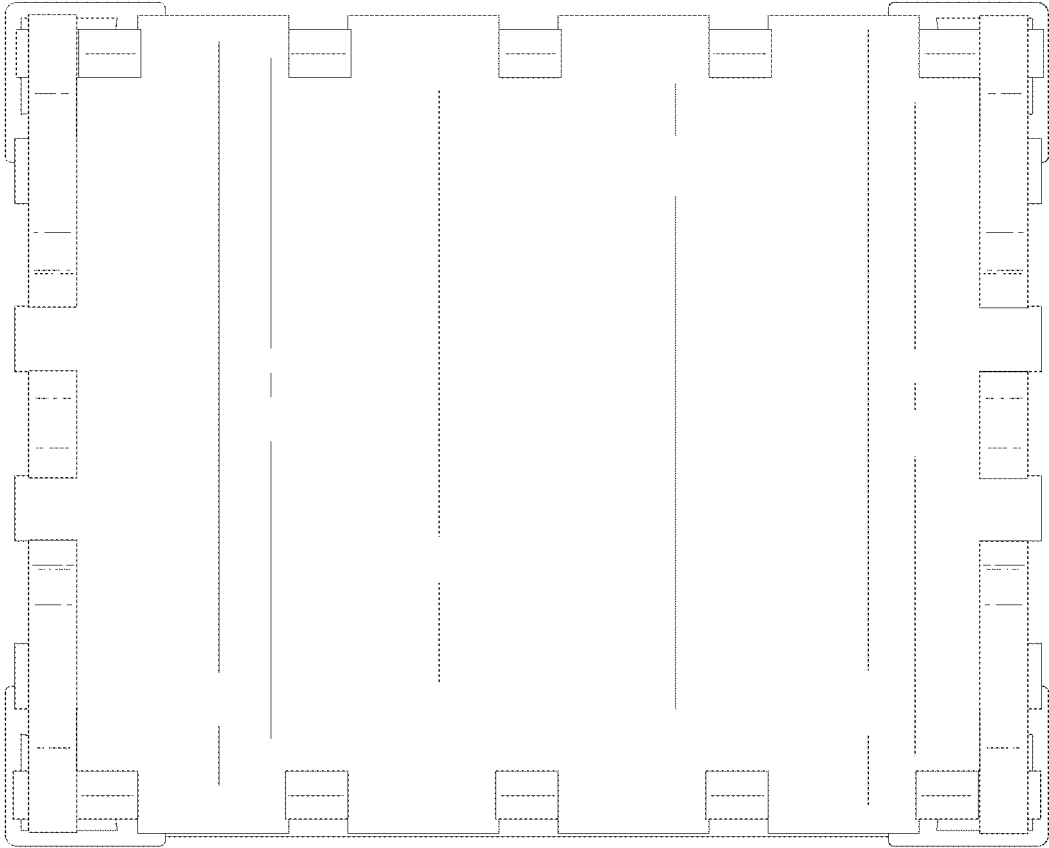


FIG. 8