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(12) **United States Design Patent** (10) **Patent No.:** **US D1,088,592 S**  
**Gao** (45) **Date of Patent:** **\*\* Aug. 19, 2025**

(54) **COMBINED HIGH CHAIR AND STEP STOOL**

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(71) Applicant: **Xuanxuan Gao**, Lvliang (CN)

(57) **CLAIM**

(72) Inventor: **Xuanxuan Gao**, Lvliang (CN)

The ornamental design for a combined high chair and step stool, as shown and described.

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

**DESCRIPTION**

(21) Appl. No.: **29/963,333**

(22) Filed: **Sep. 16, 2024**

(51) **LOC (15) Cl.** ..... **06-01**

(52) **U.S. Cl.**  
USPC ..... **D6/350**

(58) **Field of Classification Search**

USPC ..... D6/329, 333, 335, 339, 345, 350, 360;  
D19/59; D21/519; D25/64, 65

CPC ..... A47C 12/00; A47C 13/00; E06C 1/005;  
A47D 1/004; A47D 15/006

See application file for complete search history.

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*Primary Examiner* — Susan E Krakower

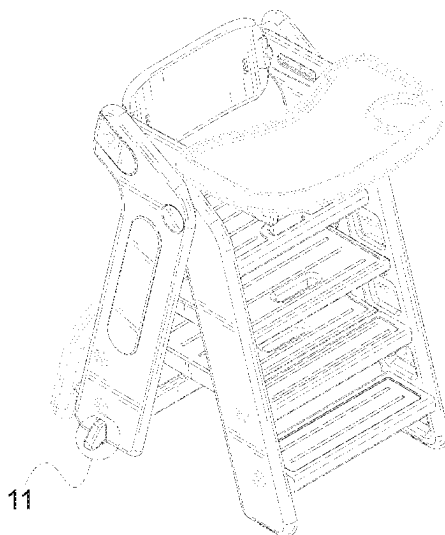
*Assistant Examiner* — Michelle M Reeves

FIG. 1 is a front, left, top perspective view of a combined high chair and step stool with the trays secured for use, showing my new design;  
FIG. 2 is a rear, right, bottom 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;  
FIG. 8 is a bottom view thereof;  
FIG. 9 is a front, left, top perspective view of FIG. 1 with the top trays detached;  
FIG. 10 is a rear, right, bottom perspective view of FIG. 2 with the bottom tray detached;  
FIG. 11 is an enlarged, front, left, top perspective detail view of area 11 in FIG. 1;  
FIG. 12 is an enlarged, rear, right, bottom perspective detail view of area 12 in FIG. 2;  
FIG. 13 is an enlarged, front, left, top perspective detail view of area 13 in FIG. 9;  
FIG. 14 is an enlarged, front, left, top perspective detail view of area 14 in FIG. 9;  
FIG. 15 is an enlarged, front, left, top perspective detail view of area 15 in FIG. 9; and,  
FIG. 16 is an enlarged, rear, right, bottom perspective detail view of area 16 in FIG. 10.

The broken lines in the drawings illustrate the portions of the combined high chair and step stool, which form no part of the claimed design.

The dash-dot-dash broken lines, in FIGS. 1, 2, and 9-14, show the boundary of the enlargements and form no part of the claimed thereof.

**1 Claim, 16 Drawing Sheets**



(56)

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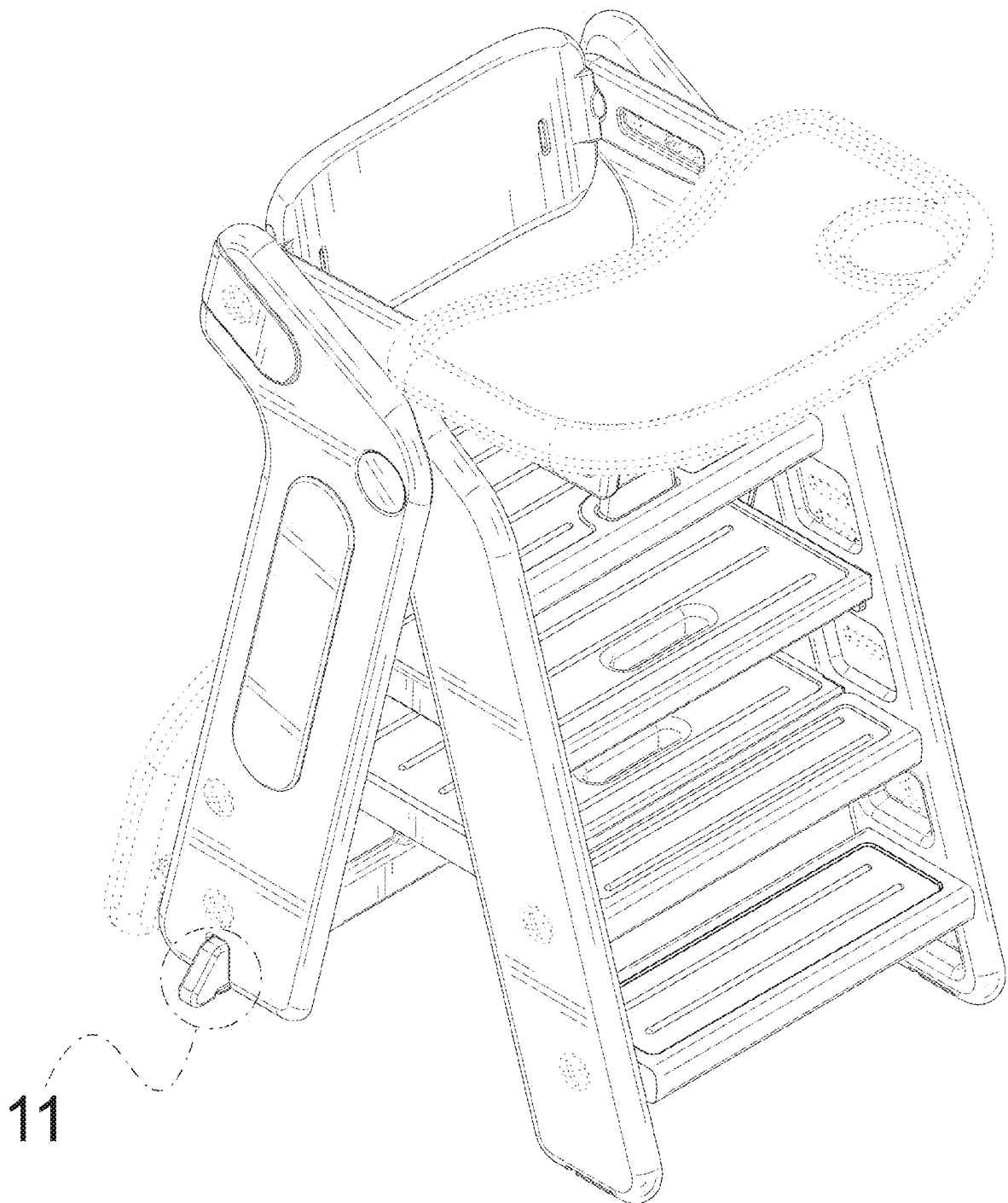


FIG. 1

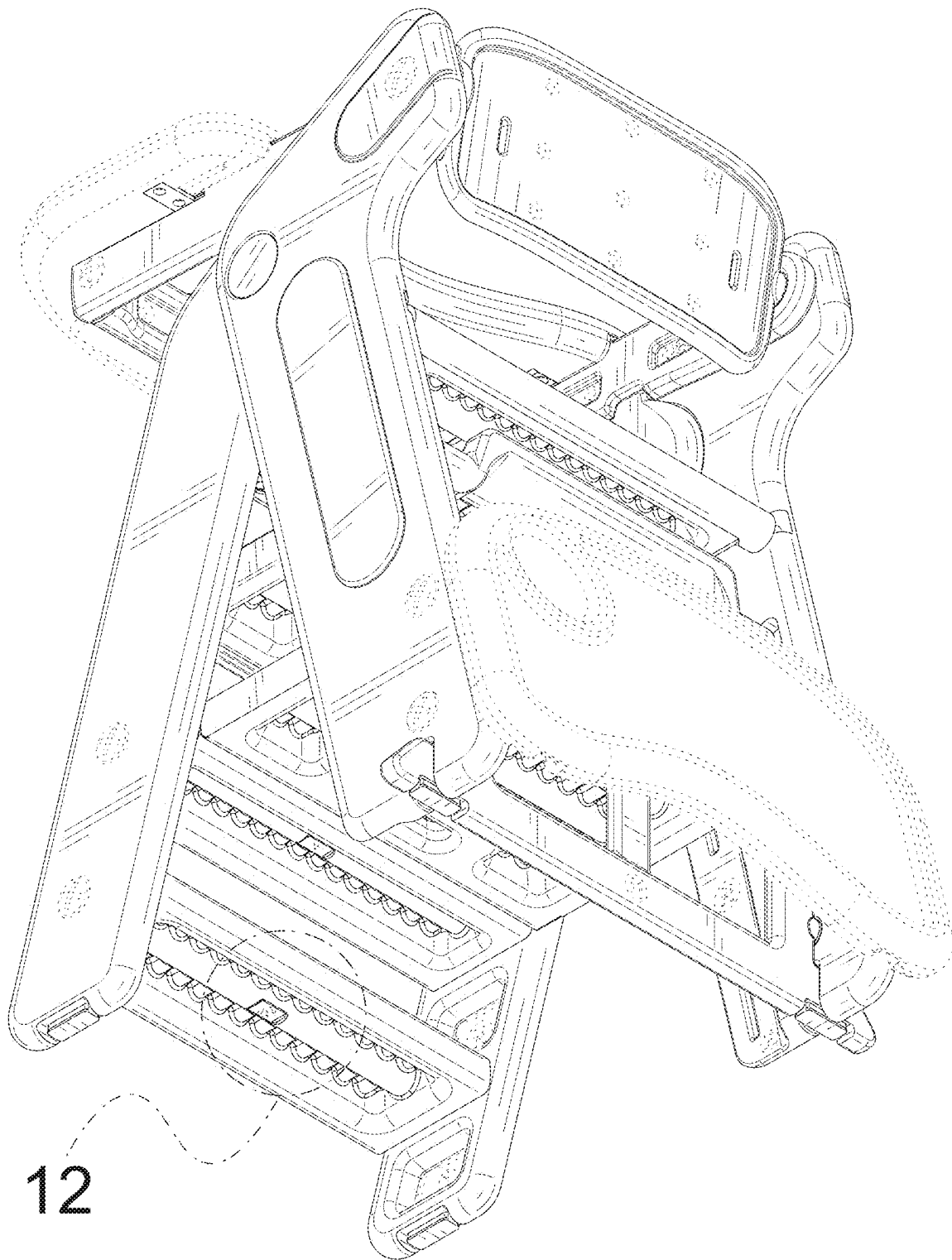


FIG. 2

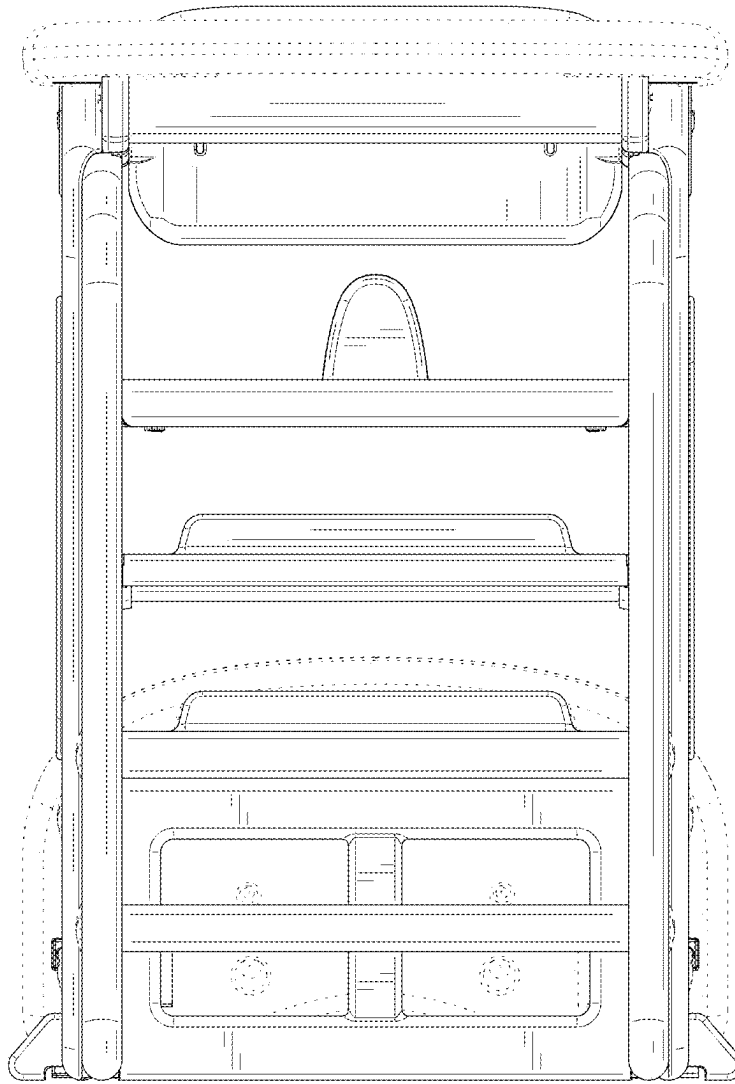


FIG. 3

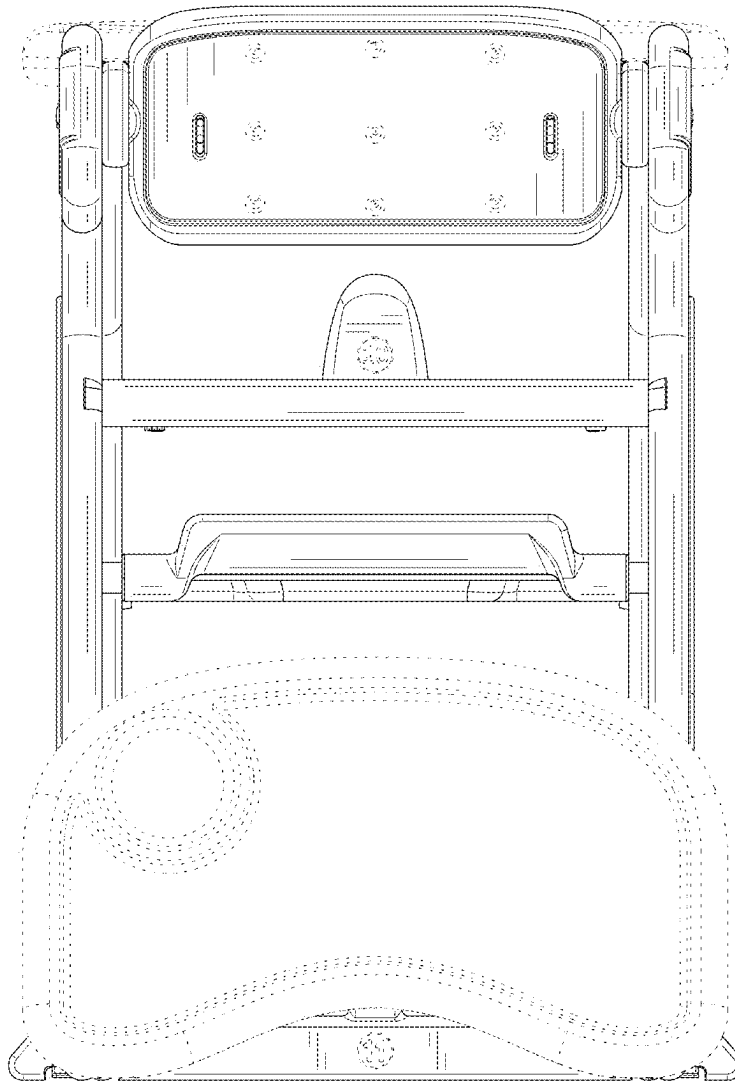


FIG. 4

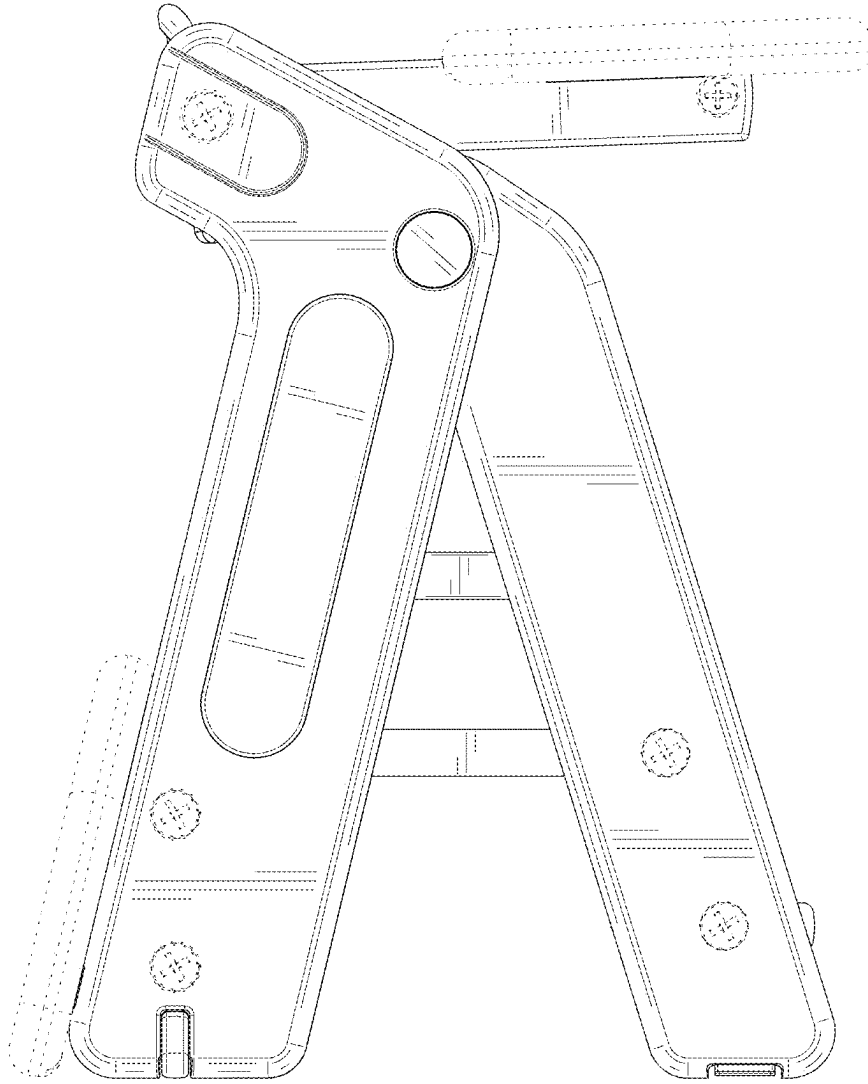


FIG. 5

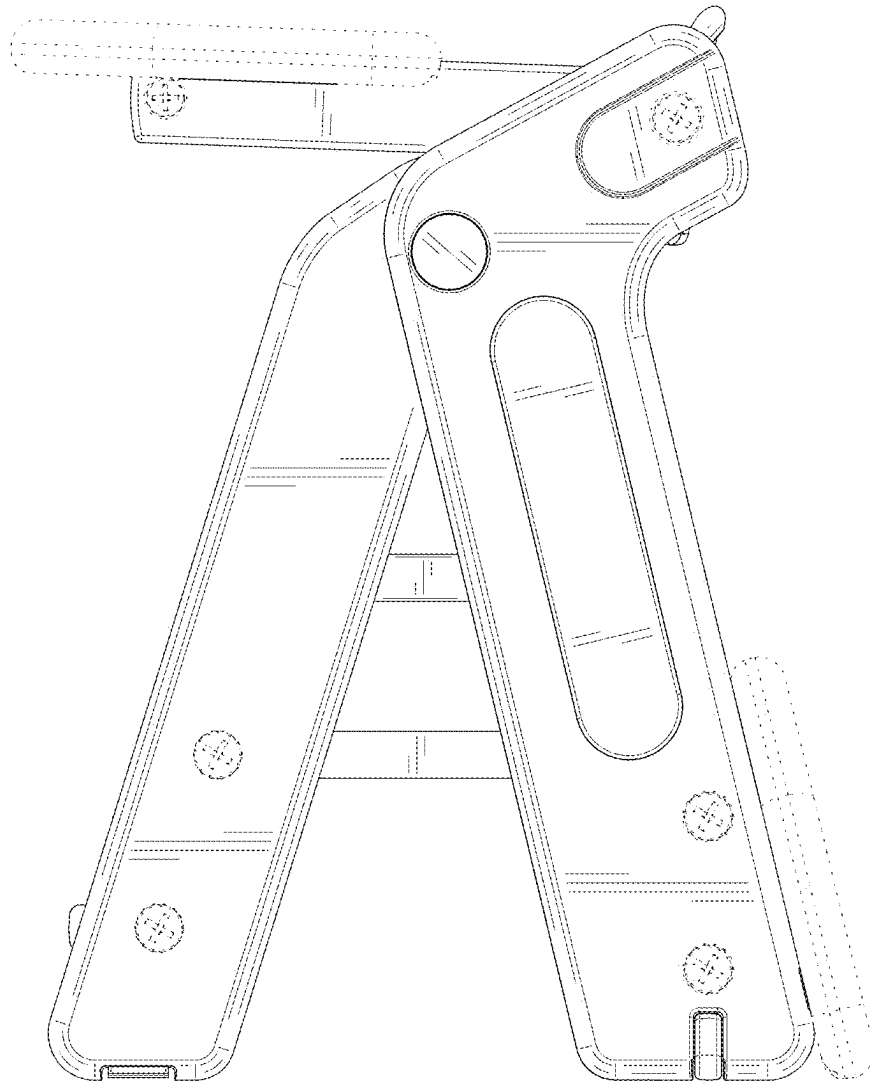


FIG. 6



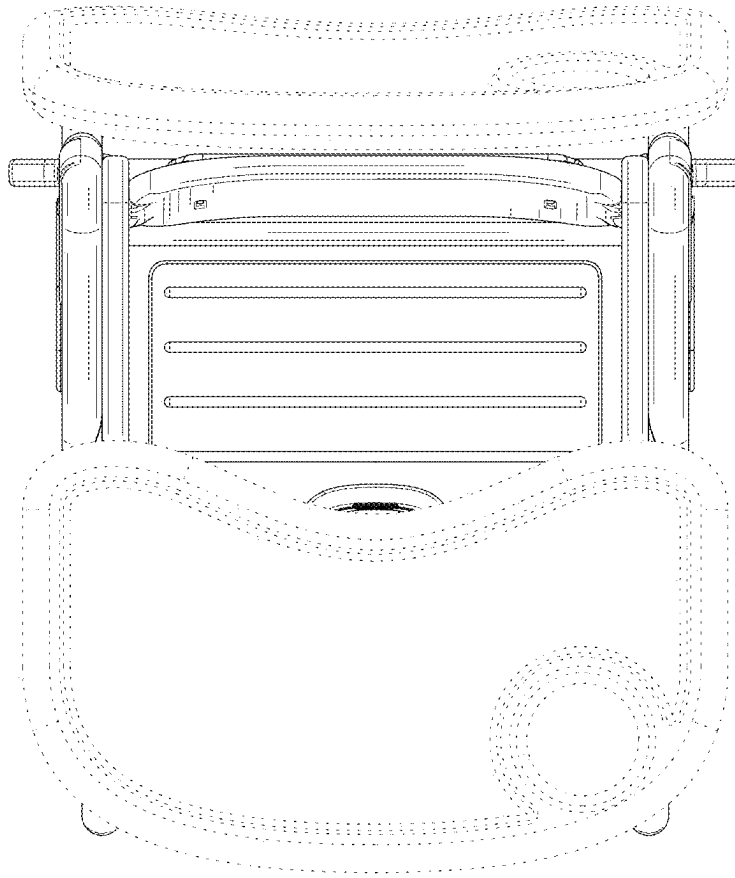


FIG. 7

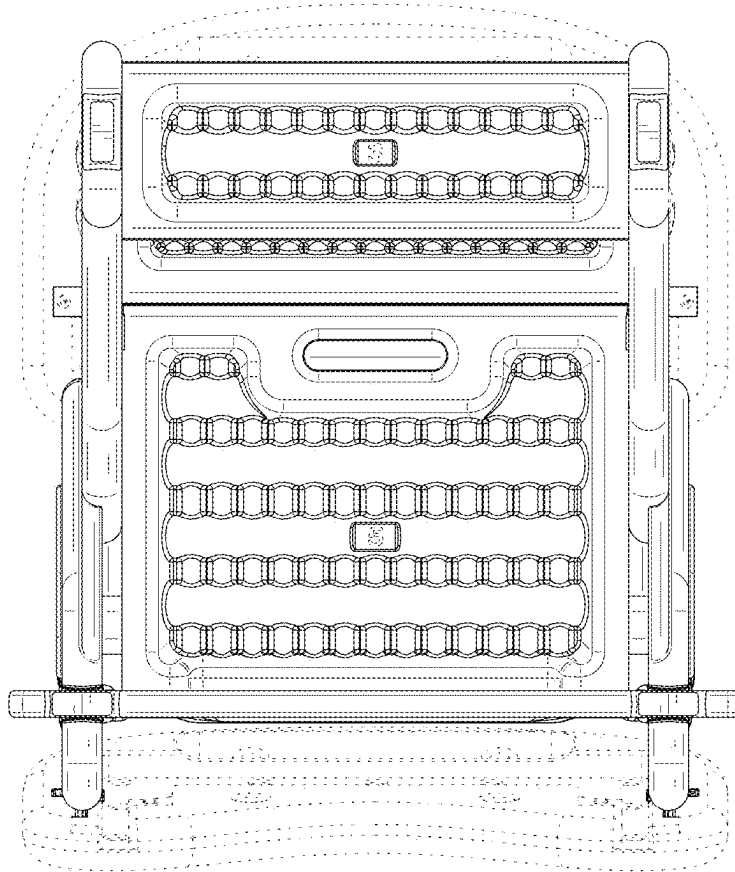


FIG. 8

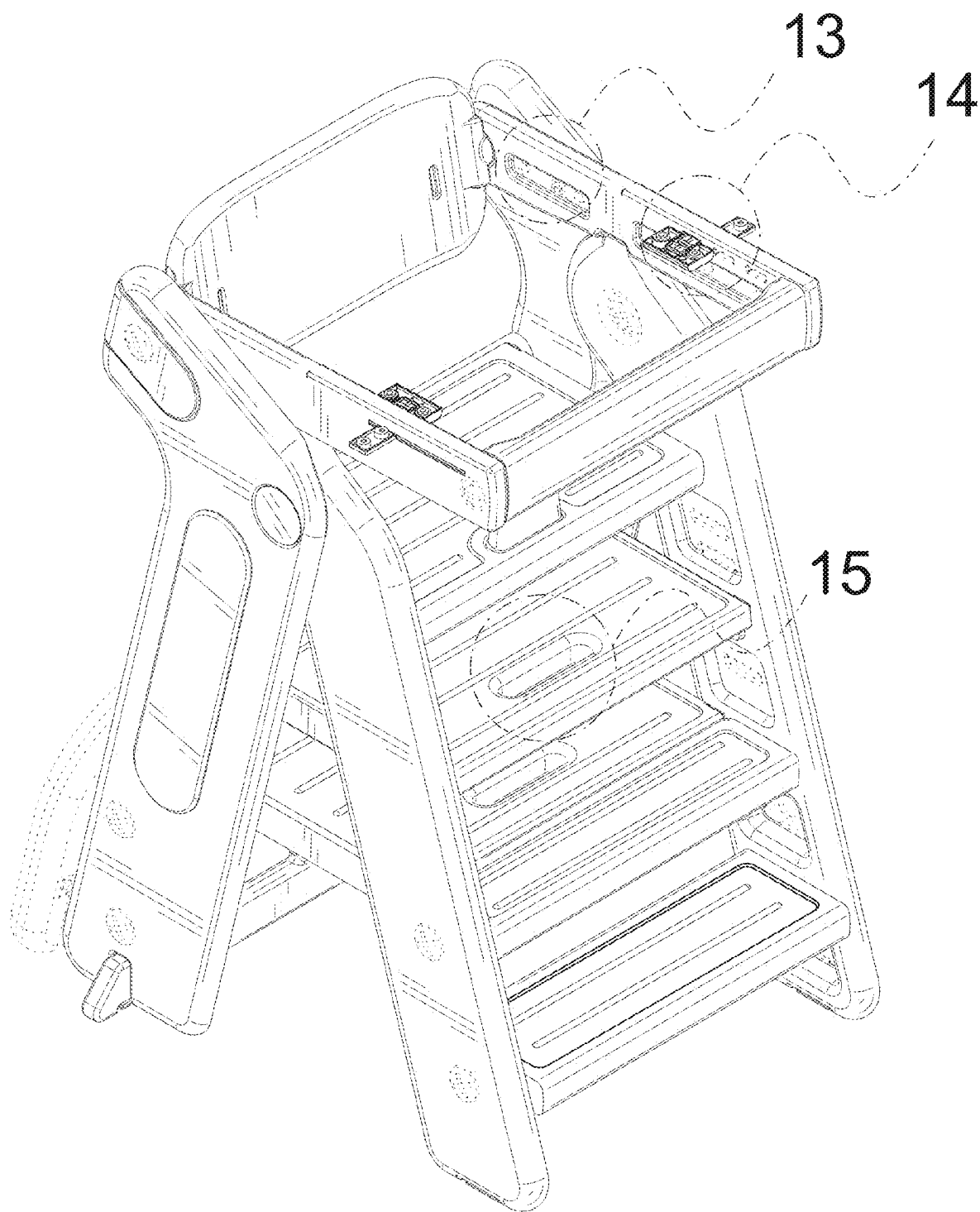


FIG. 9

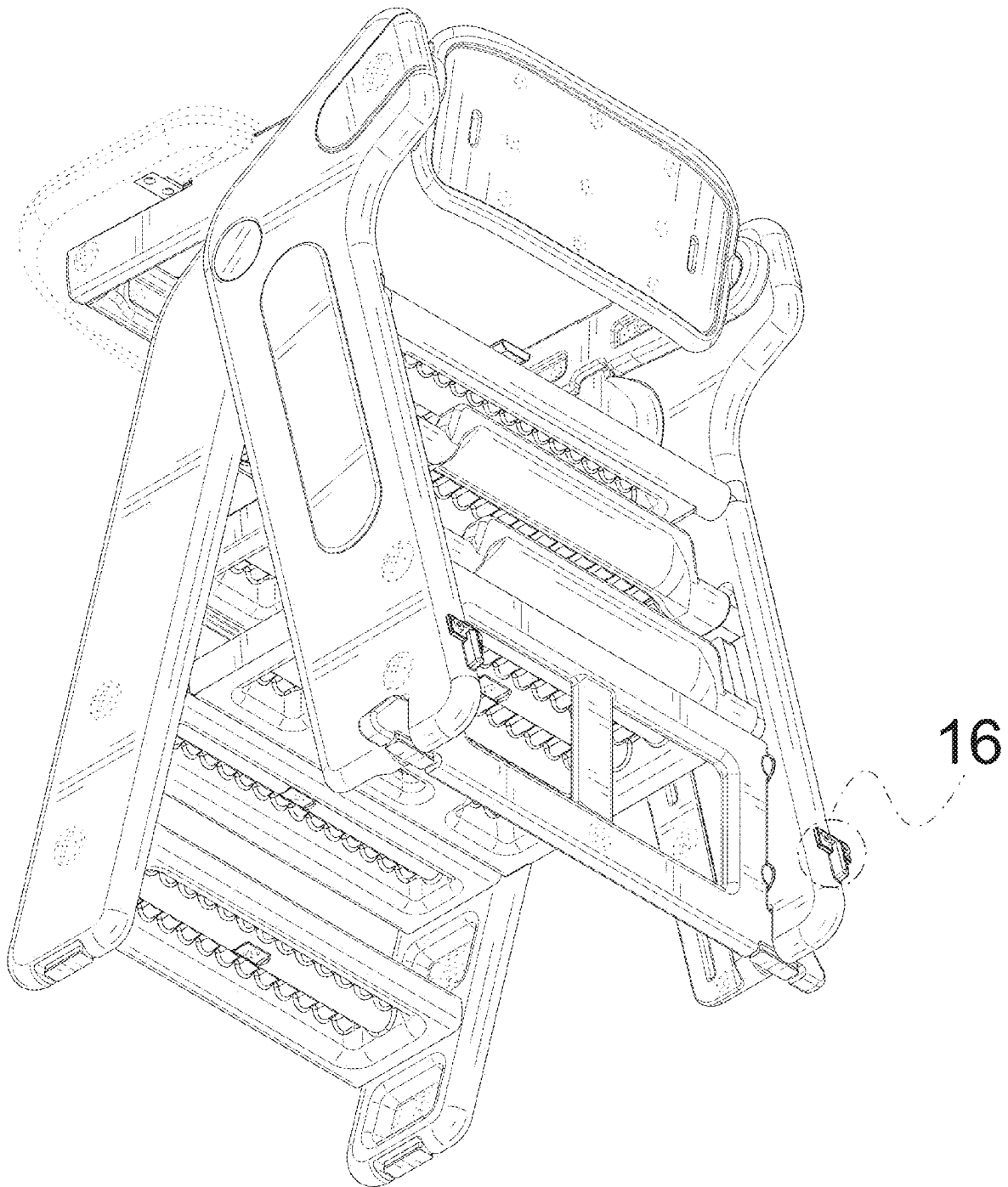


FIG. 10

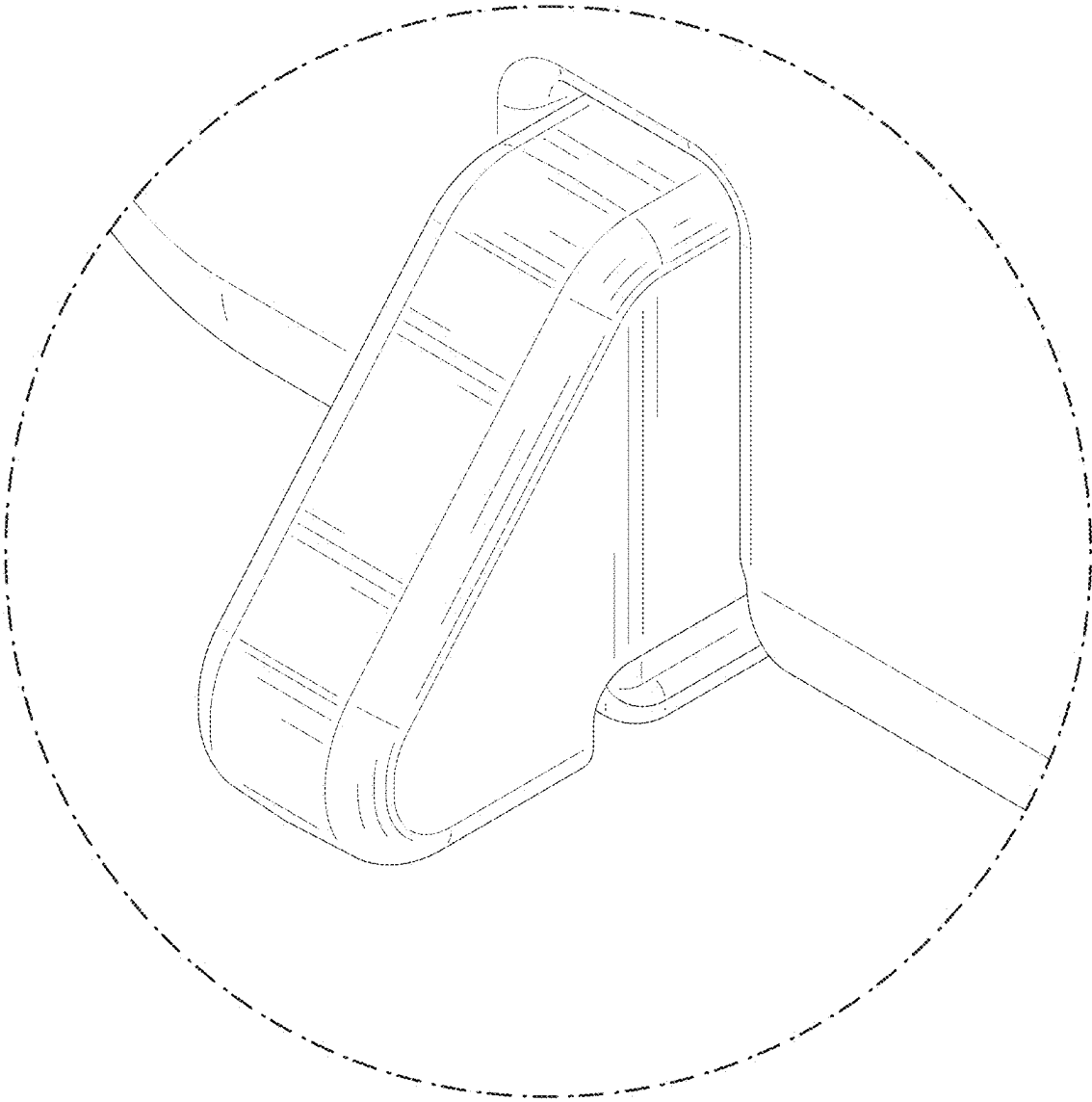


FIG. 11

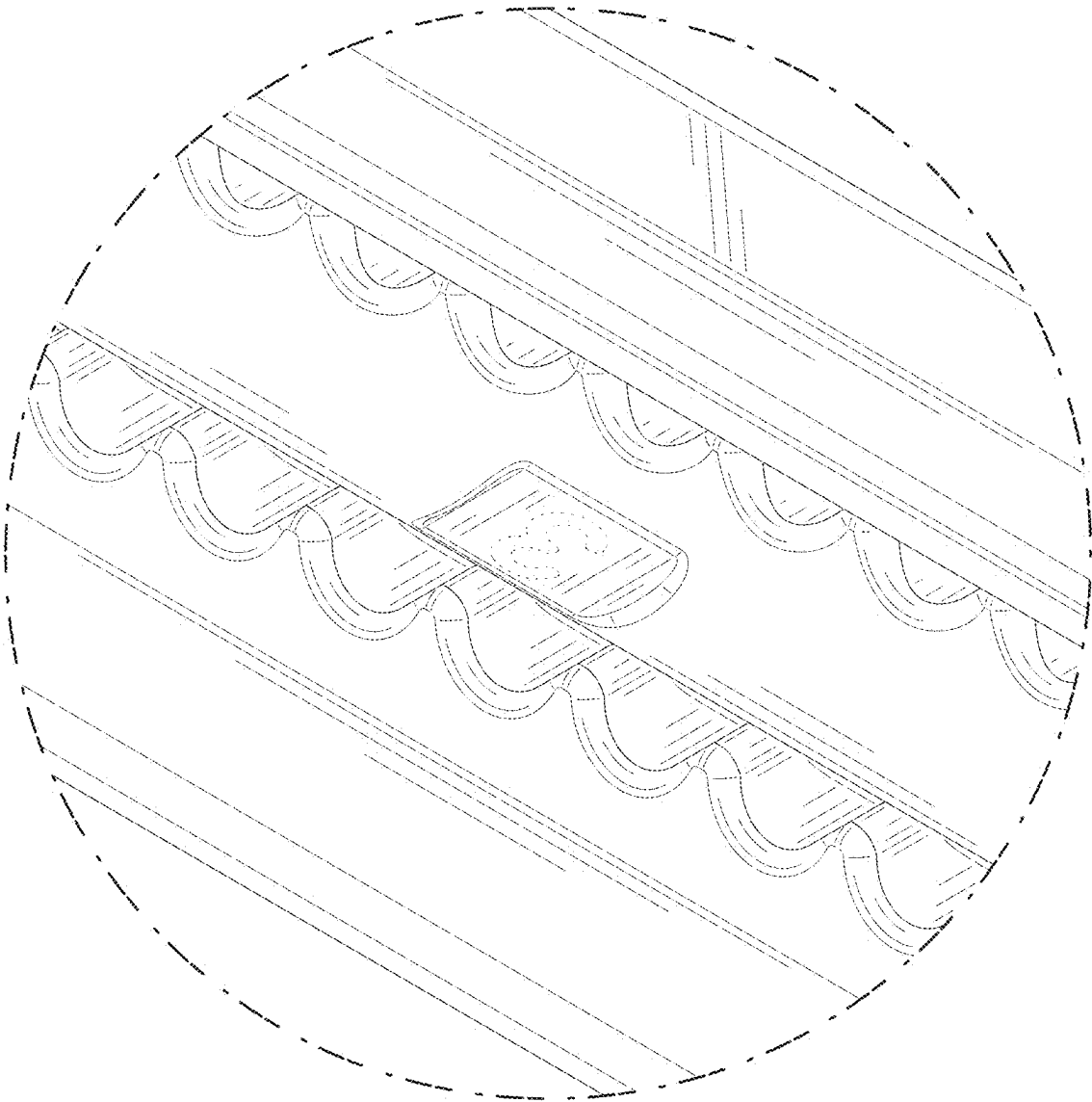


FIG. 12

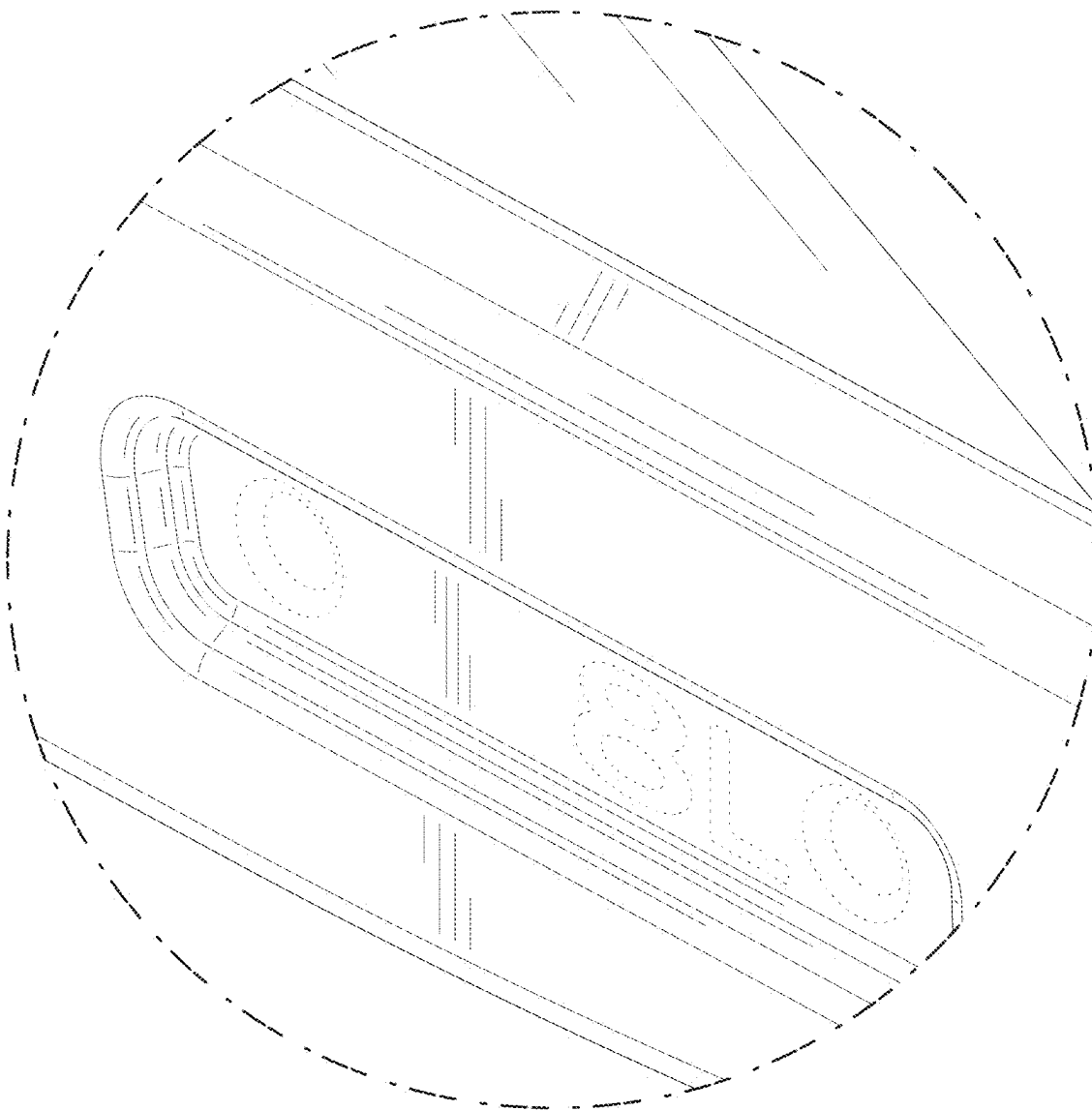


FIG. 13

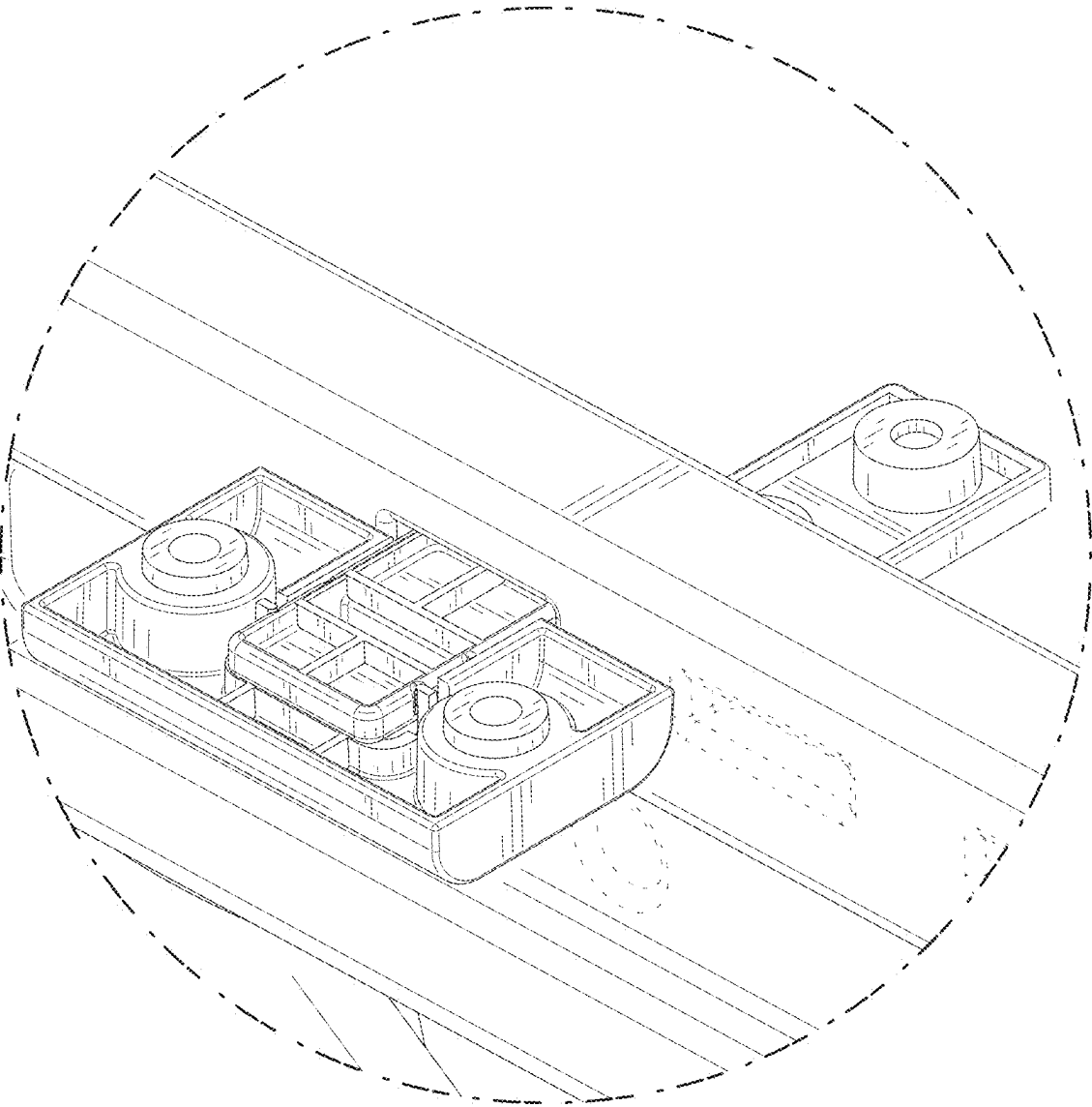


FIG. 14



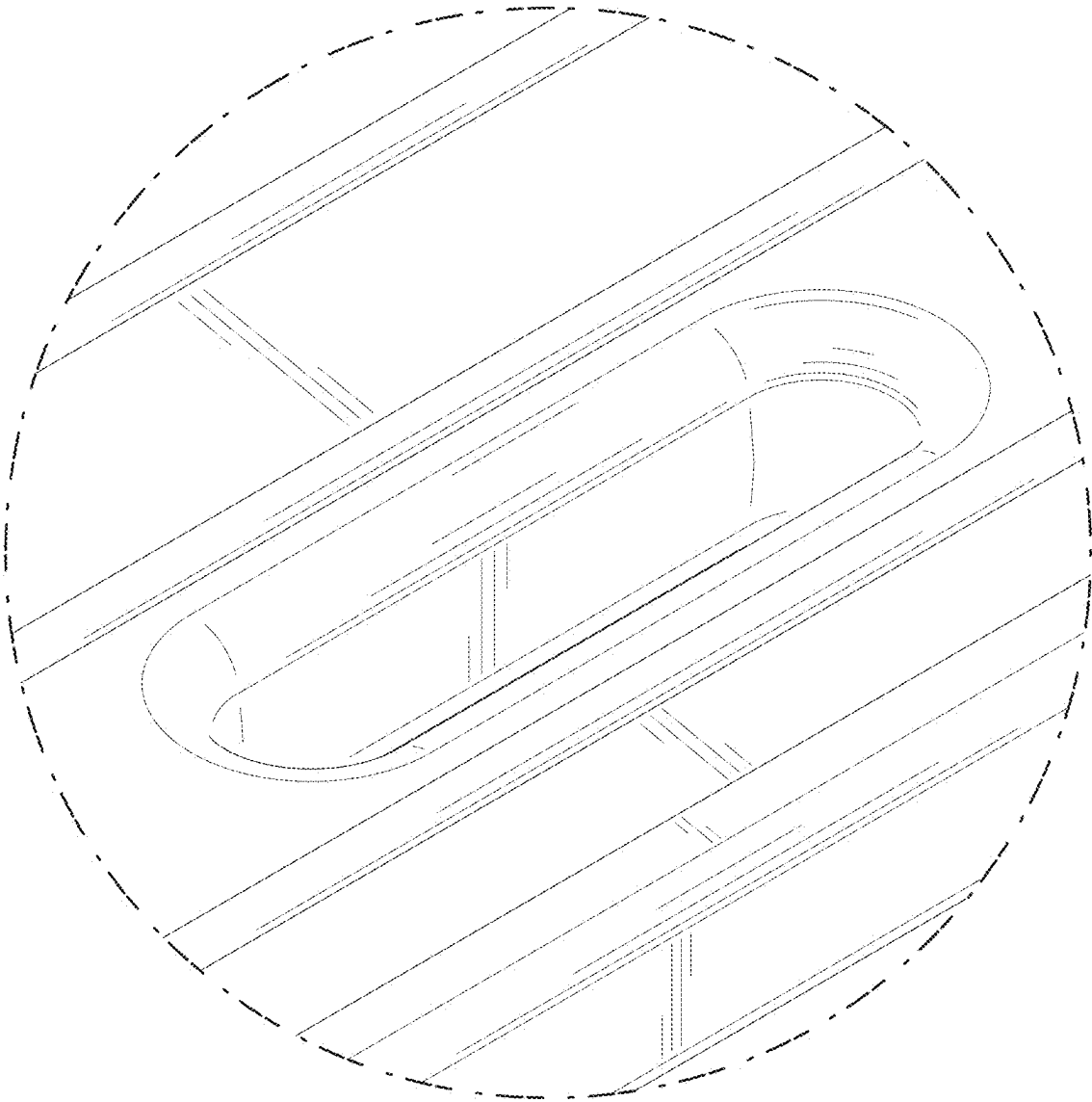


FIG. 15

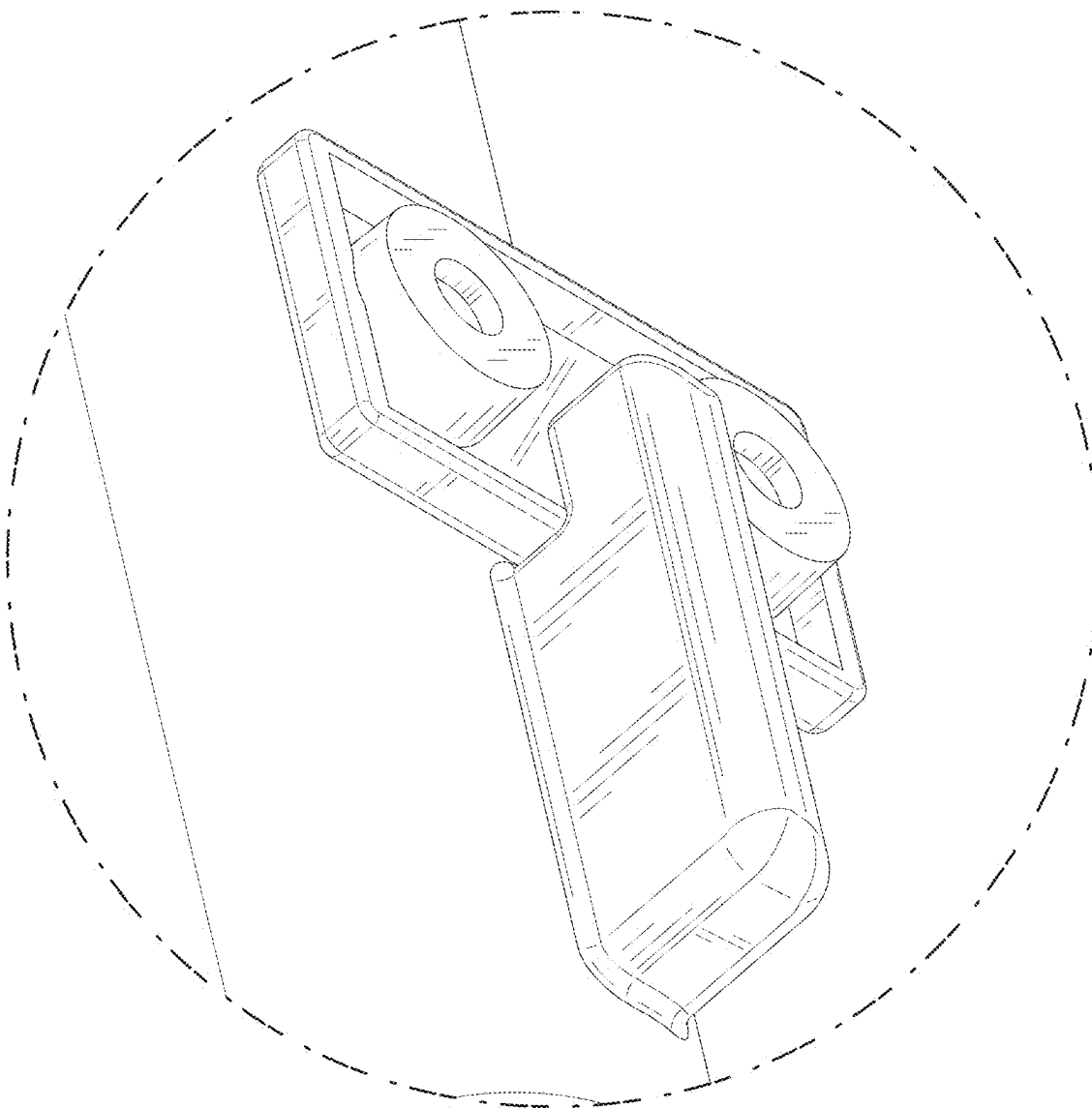


FIG. 16