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(12) **United States Design Patent** (10) **Patent No.:** **US D858,462 S**
Lu (45) **Date of Patent:** **** Sep. 3, 2019**

(54) **TOUCH CONTROL BOX FOR LIFT TABLE**

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

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(52) **U.S. Cl.**
USPC **D13/164**

(58) **Field of Classification Search**
USPC D13/139.4, 158, 162, 164; D14/305
CPC .. H01H 3/00; H01H 3/02; H01H 3/04; H01H 3/06; H01H 9/02; H01H 13/02; H01H 13/04; H01H 13/10; H01H 13/86; H01H 21/22; H01H 21/24; A47C 1/0345; A47C 1/035; A47B 21/02; A47B 9/00; A61G 13/02; A61G 7/018; G05B 15/02
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,440,096	A *	4/1984	Rice	.....	A47B 9/04 108/147
6,595,144	B1 *	7/2003	Doyle	.....	A47B 9/00 108/147
7,538,284	B2 *	5/2009	Nielsen	.....	A47B 9/00 200/296
D678,847	S *	3/2013	Helm	.....	D13/162
D820,221	S *	6/2018	Yang	.....	D13/164
10,028,576	B1 *	7/2018	Yao	.....	A47B 21/02
D825,493	S *	8/2018	Chen	.....	D13/164
D833,981	S *	11/2018	Seal	.....	D13/162
D846,503	S *	4/2019	Yang	.....	D13/162
D846,504	S *	4/2019	Yang	.....	D13/162
2008/0245279	A1 *	10/2008	Pan	.....	A47B 9/00 108/144.11

OTHER PUBLICATIONS

ErgoDirect, Workrite Programmable Switch, Jan. 24, 2017, 1 pg. ; https://www.google.com/search?q=switch+for+adjustable++desk&hl=en&biw=1536&bih=813&source=Int&tbs=cdr%3A1%2Ccd_min%3A%2Ccd_max%3A1%2F24%2F2017&tbm=isch#imgc=L6PII4QEqa4OnM:&spf=1556137803444.*

Linak Height Adustable Control, prior to Jun. 10, 2018; 1 pg.; https://www.google.com/search?hl=en&biw=1536&bih=813&tbs=cdr%3A1%2Ccd_max%3A6%2F10%2F2018&tbm=isch&sa=1&ei=hMzAXI-ANsnZ5gLbtLTICw&q=control+panel+for+height+adjustable+desk&oq=control+panel+for+height+adjustable+desk&gs_l=img.3...15916.29285..29898.*

Edesk Hand Control Panel, prior to Jun. 10, 2018, 1 pg.; https://www.google.com/search?hl=en&biw=1536&bih=813&tbs=cdr%3A1%2Ccd_max%3A6%2F10%2F2018&tbm=isch&sa=1&ei=hMzAXI-ANsnZ5gLbtLTICw&q=control+panel+for+height+adjustable+desk&oq=control+panel+for+height+adjustable+desk&gs_l=img.3...15916.29285..29898...6.0.*

Digital Control Panel; prior to Jun. 10, 2018, 1 pg.; https://www.google.com/search?hl=en&biw=1536&bih=813&tbs=cdr%3A1%2Ccd_max%3A6%2F10%2F2018&tbm=isch&sa=1&ei=hMzAXI-ANsnZ5gLbtLTICw&q=control+panel+for+height+adjustable+desk&oq=control+panel+for+height+adjustable+desk&gs_l=img.3...15916.29285..29898...6.0..0.*

* cited by examiner

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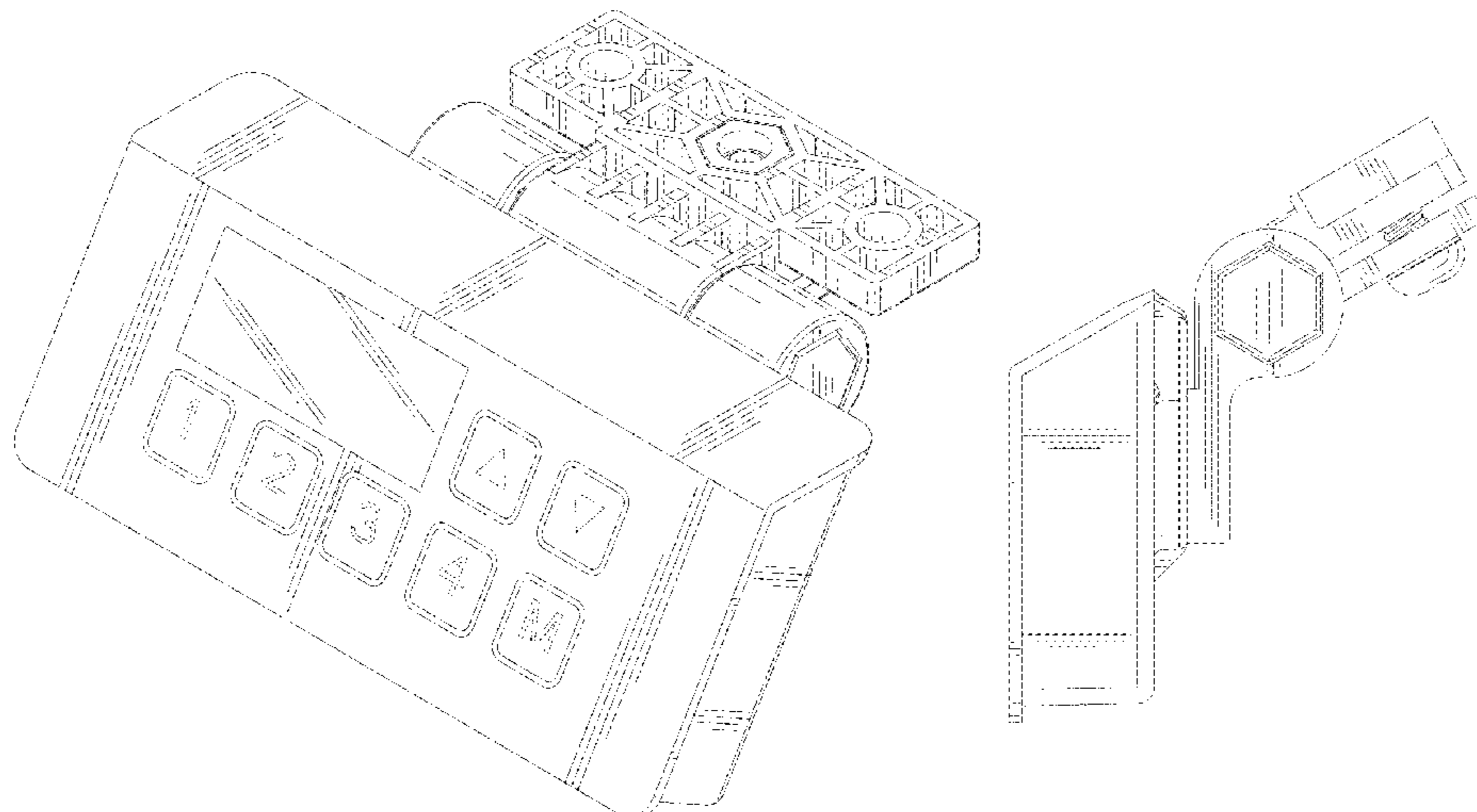
(57) **CLAIM**

The ornamental design for a touch control box for lift table, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a touch control box for lift table showing my present design;
 FIG. 2 is a front view thereof;
 FIG. 3 is a left side view thereof;
 FIG. 4 a right side view thereof;
 FIG. 5 is a top view thereof;
 FIG. 6 is a bottom view thereof; and,
 FIG. 7 is a perspective view showing that the touch control box is mounted to the lift table.
 The broken lines showing of the lift table is for illustrative purposes only and forms not part of the claimed design.

1 Claim, 7 Drawing Sheets



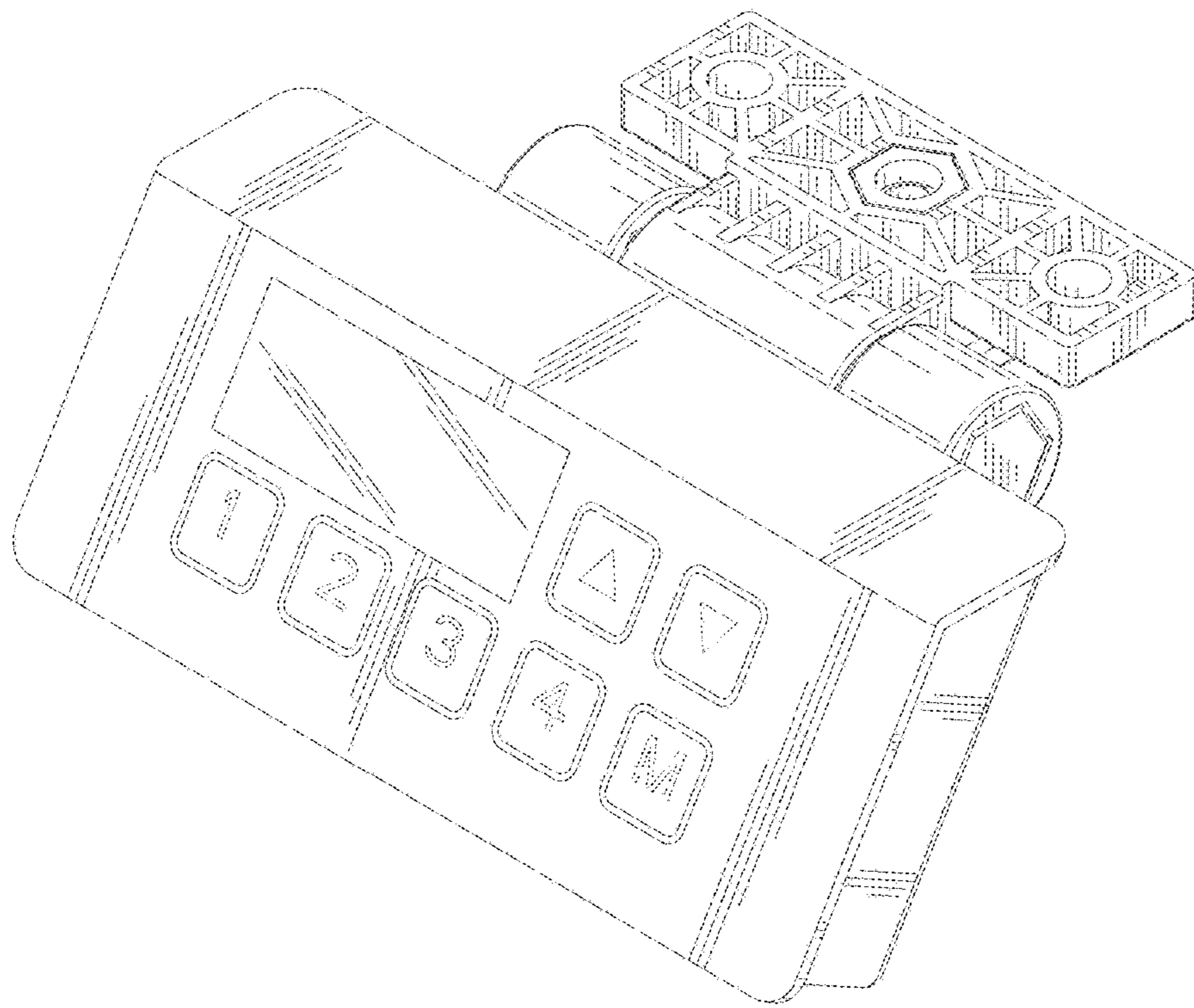


FIG. 1

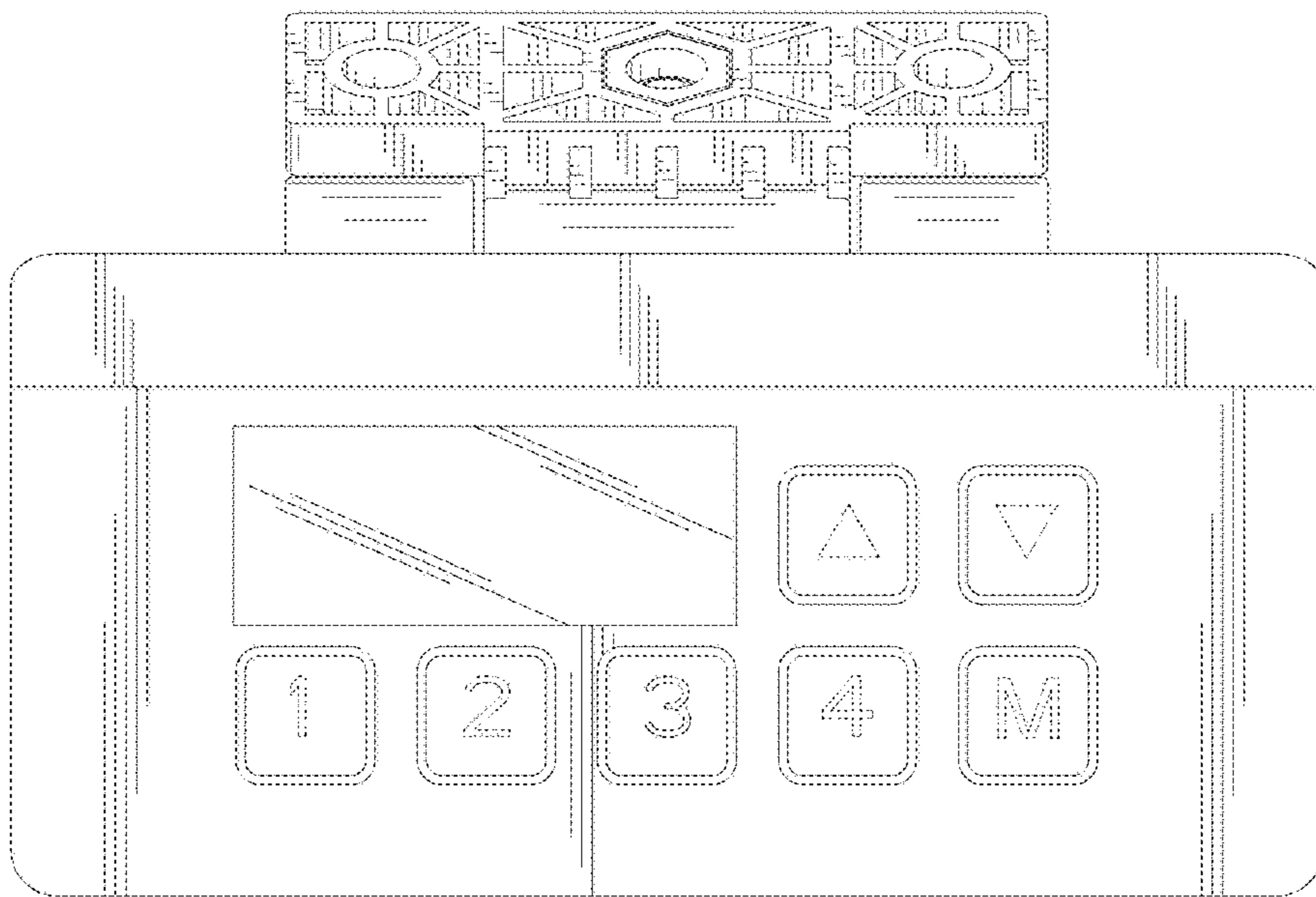


FIG. 2

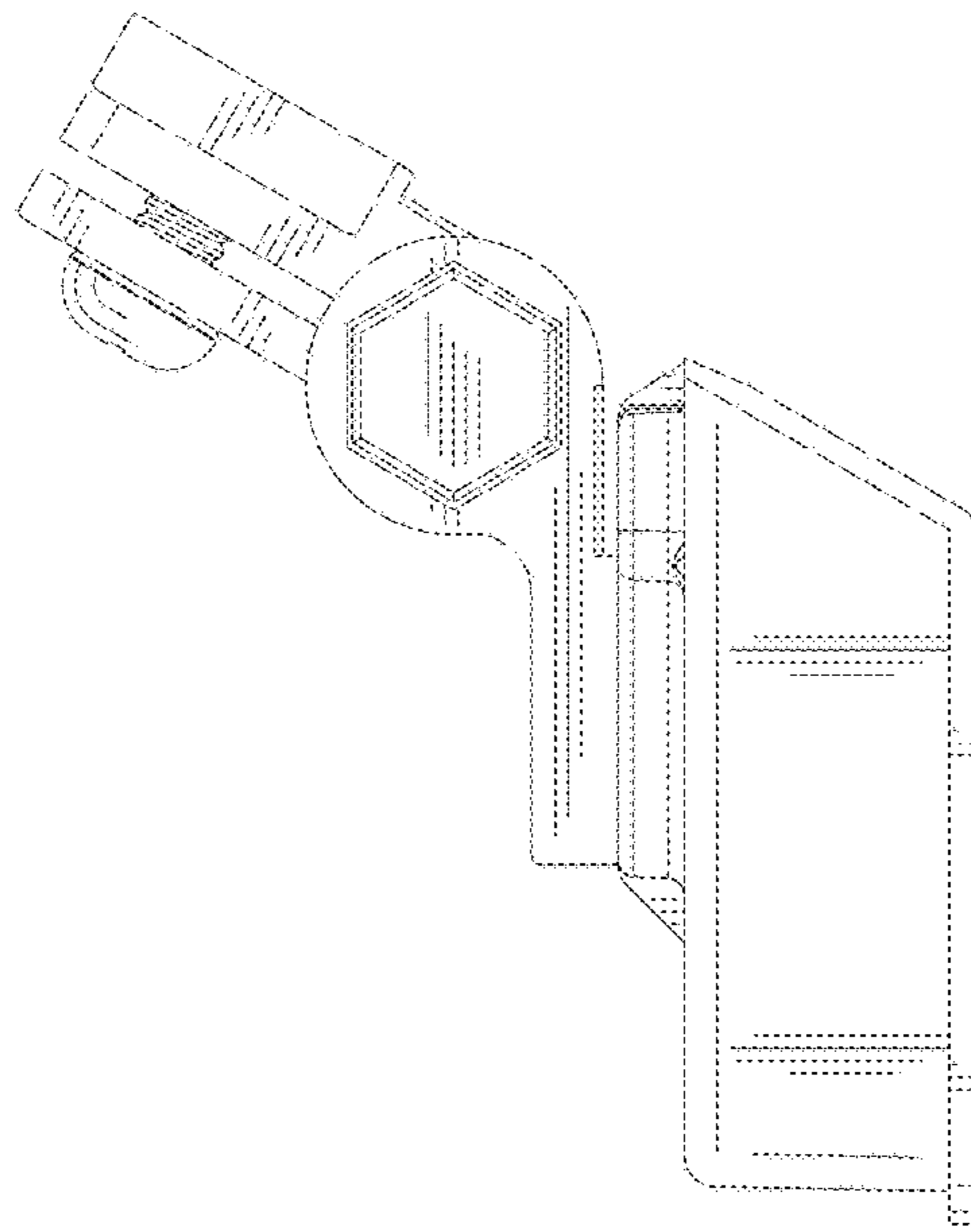


FIG. 3

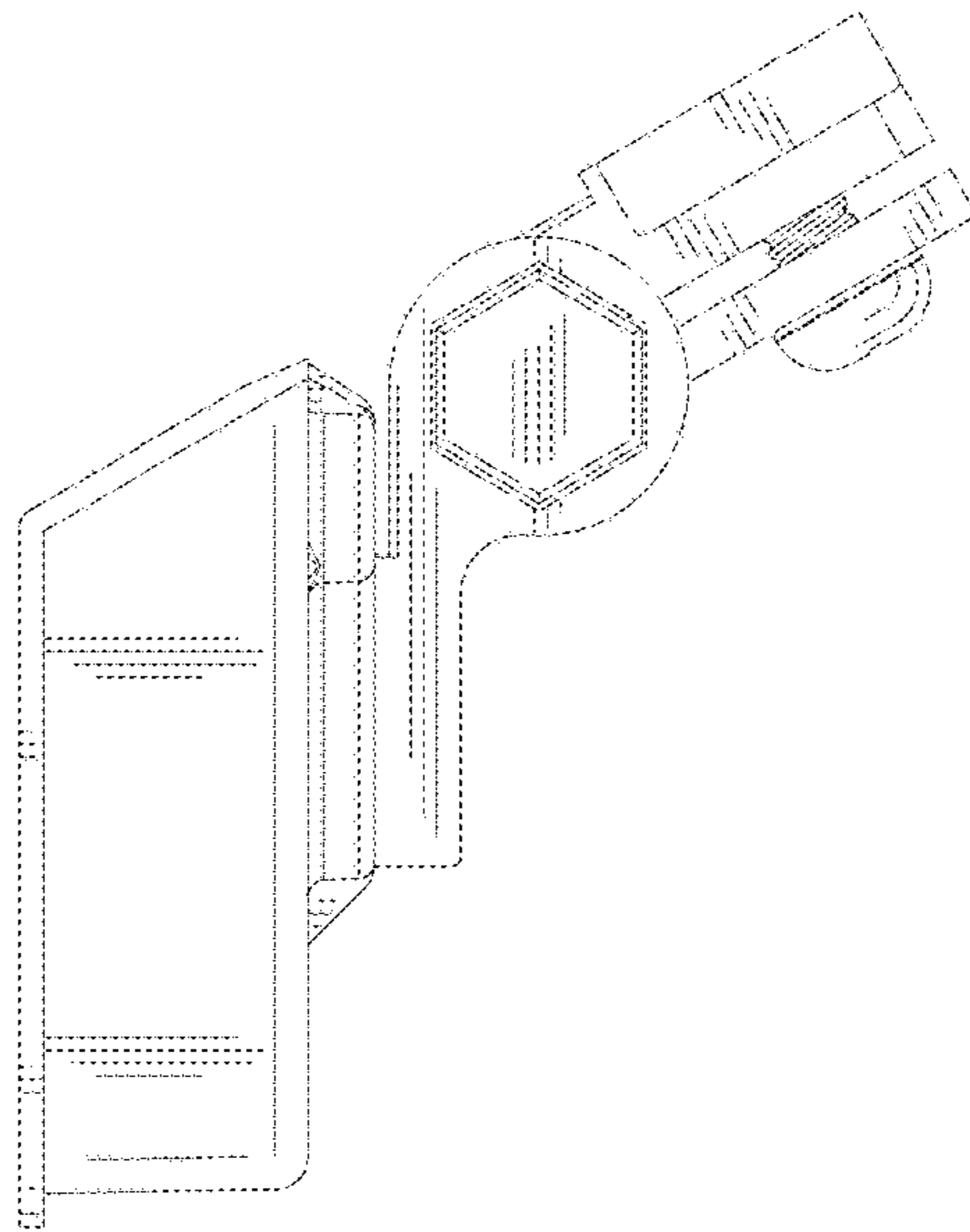


FIG. 4

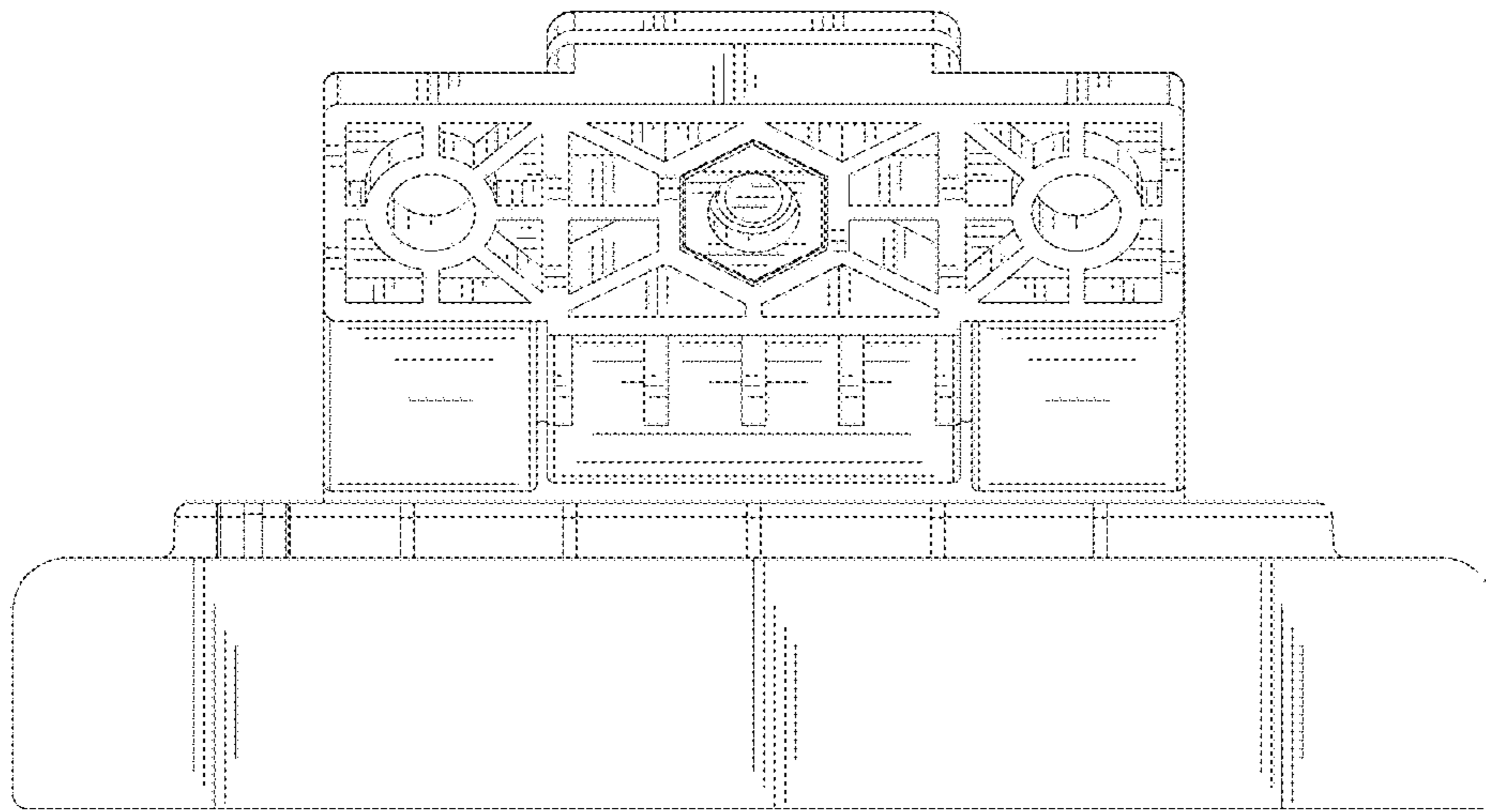


FIG. 5

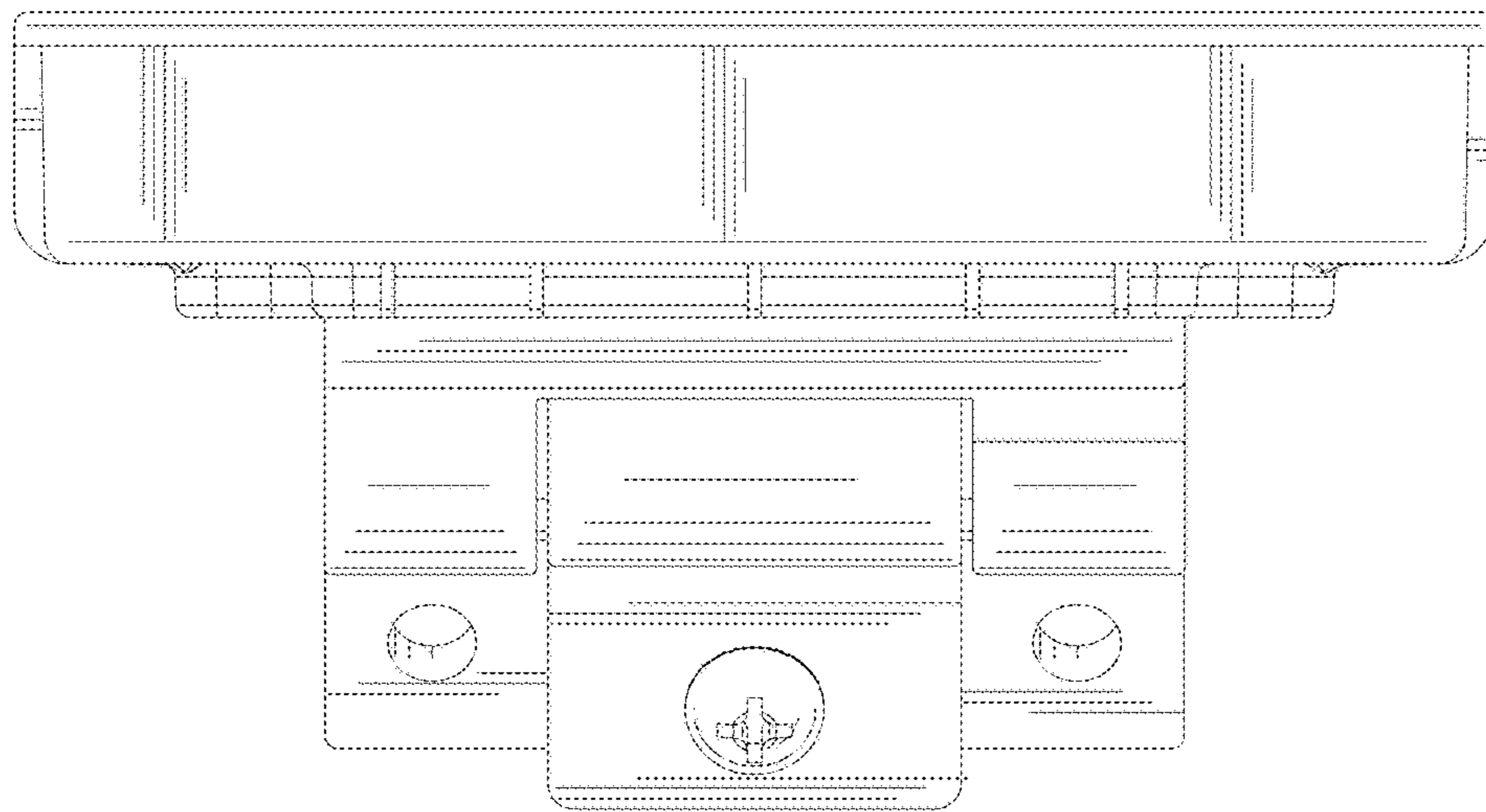


FIG. 6

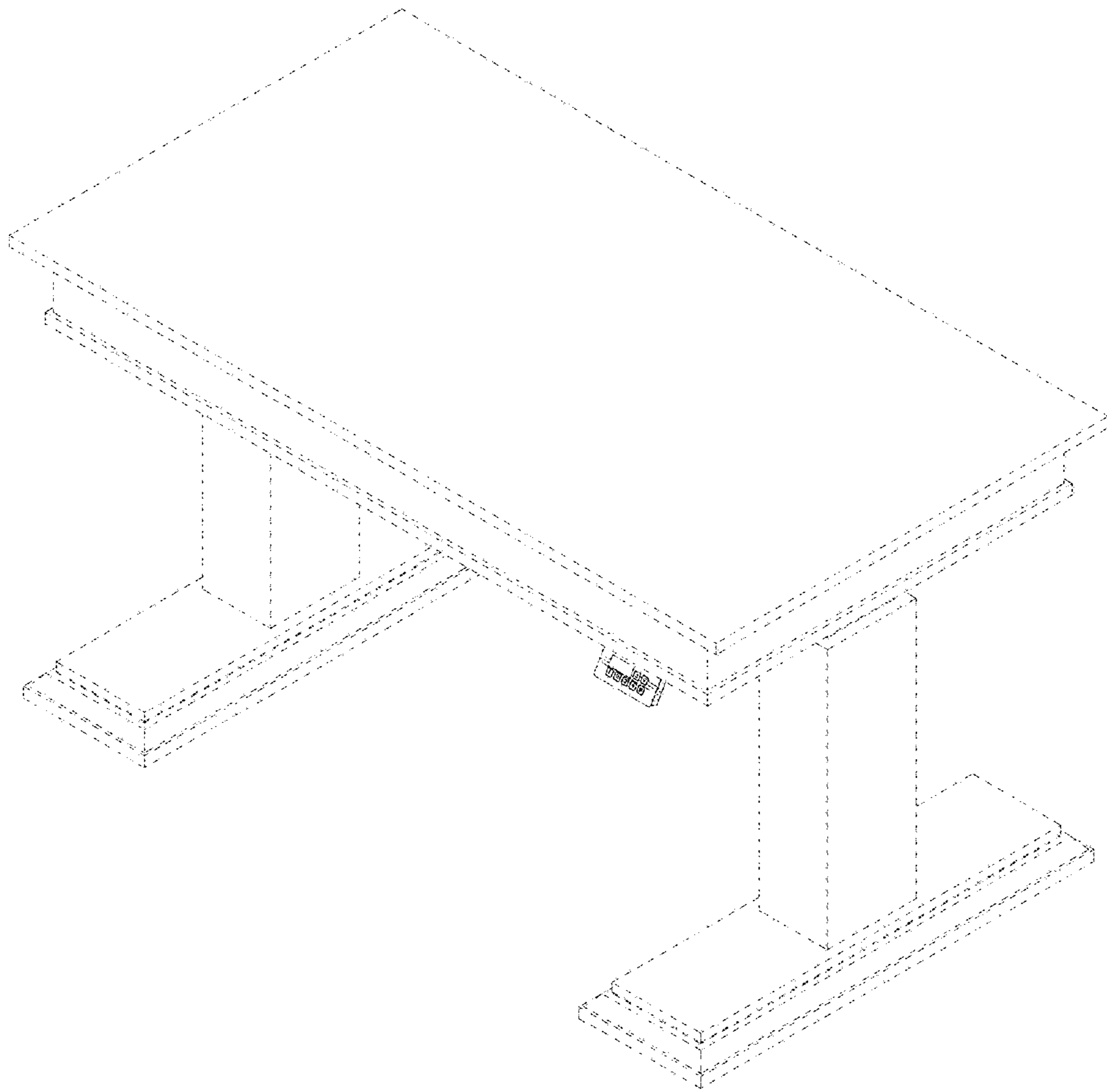


FIG. 7