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(12) **United States Design Patent** (10) **Patent No.:** **US D980,099 S**
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(54) **OPERATION PANEL FOR ELEVATOR**
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D392,907 S * 3/1998 Buckley, III B66B 3/02
D10/108
5,829,554 A * 11/1998 Benson B66B 1/466
187/397
9,193,564 B2 * 11/2015 Yuasa B66B 3/02
9,821,982 B2 * 11/2017 Löffberg B66B 3/023
11,136,785 B2 * 10/2021 McClure B66B 1/466
2012/0305342 A1 * 12/2012 Yuasa B66B 3/02
187/397
2015/0075919 A1 * 3/2015 Löffberg G05B 19/409
187/395

(*) Notice: This patent is subject to a terminal disclaimer.

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

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(30) **Foreign Application Priority Data**

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(52) **U.S. Cl.**
USPC **D10/108**

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D13/164, 170, 171, 174, 175, 177;
D14/371, 383, 388, 389, 390, 396, 397,
D14/398, 399; D18/6, 7
CPC .. B66B 1/00; B66B 1/466; B66B 3/00; B66B
3/02; B66B 5/00; B66B 7/00; B66B
13/00; B66B 13/30; B66B 13/306; B66B
25/00; B66B 2201/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D155,871 S * 11/1949 Brown D10/108
5,490,581 A * 2/1996 Warner B66B 3/00
340/815.53

FOREIGN PATENT DOCUMENTS

CN 201530097213 * 9/2015
CN 201530096617 * 10/2015
CN 201830331073 * 12/2018
CN 202030250646.1 * 11/2020
EM 002677799-0010 4/2015

(Continued)

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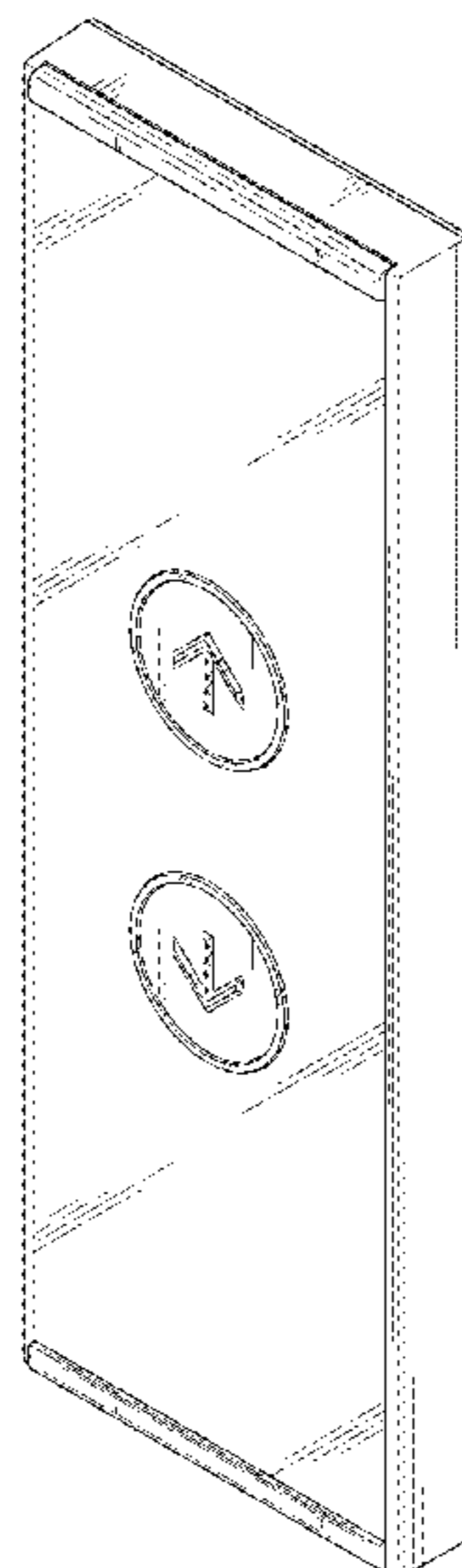
(57) **CLAIM**

The ornamental design for an operation panel for elevator, as shown and described.

DESCRIPTION

FIG. 1. is a perspective view of the front, right, and top sides of an operation panel for elevator as viewed from a front showing my new design;
FIG. 2. is a front view thereof;
FIG. 3. is a rear view thereof;
FIG. 4. is a right side view thereof; a left side view being a mirror image thereof;
FIG. 5. is a top plan view thereof;
FIG. 6. is a bottom plan view thereof; and,
FIG. 7. is a reference enlarged end view of cutting part at 7-7 in FIG. 2 omitting the internal mechanism.

1 Claim, 7 Drawing Sheets



(56)

References Cited

FOREIGN PATENT DOCUMENTS

| | | | |
|----|-------------|---|---------|
| JP | 1312196 | * | 10/2007 |
| JP | 1549943 S | | 5/2017 |
| JP | D2019-23592 | * | 5/2020 |
| JP | D2019-26461 | * | 5/2020 |

* cited by examiner

Fig.1

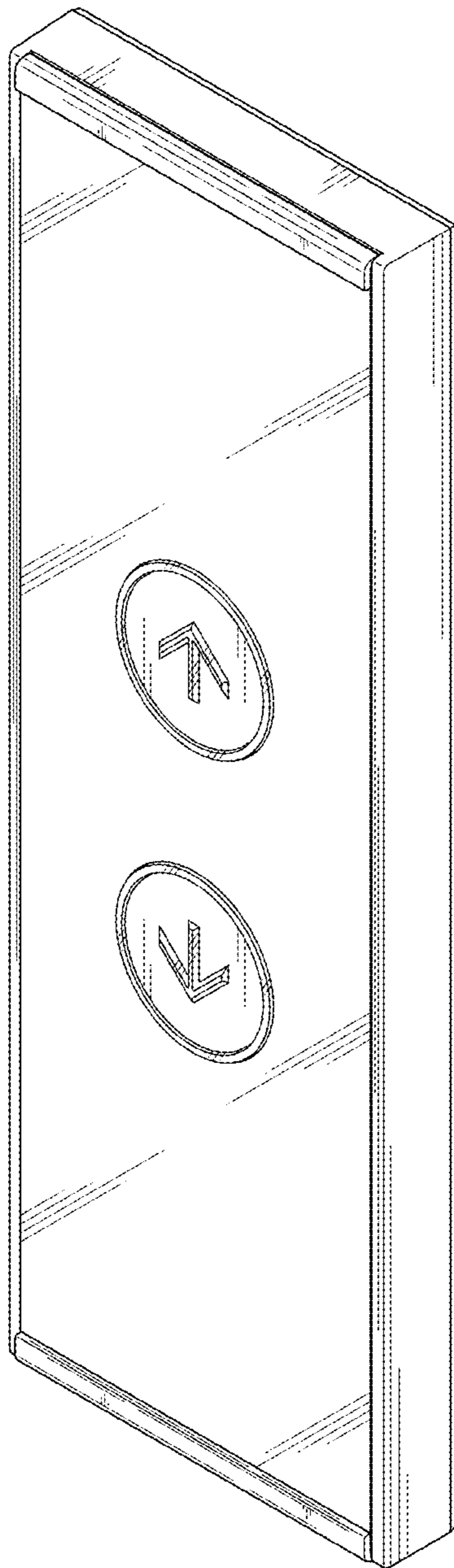
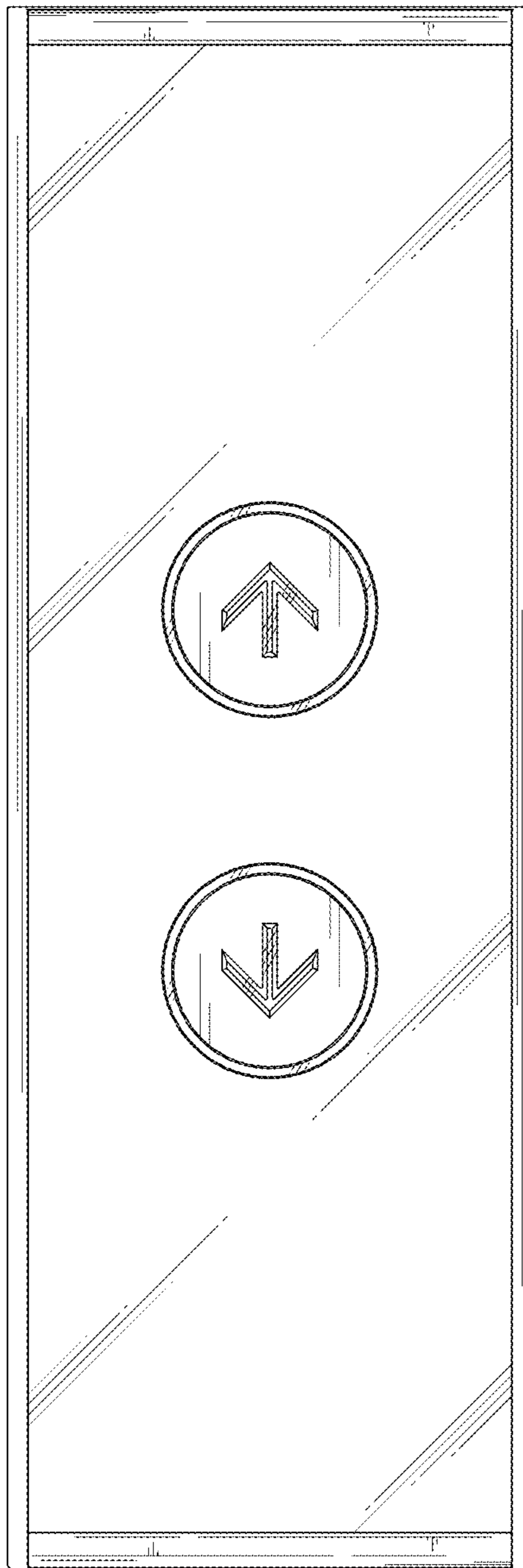


Fig.2

7 ←



7 ←

Fig.3

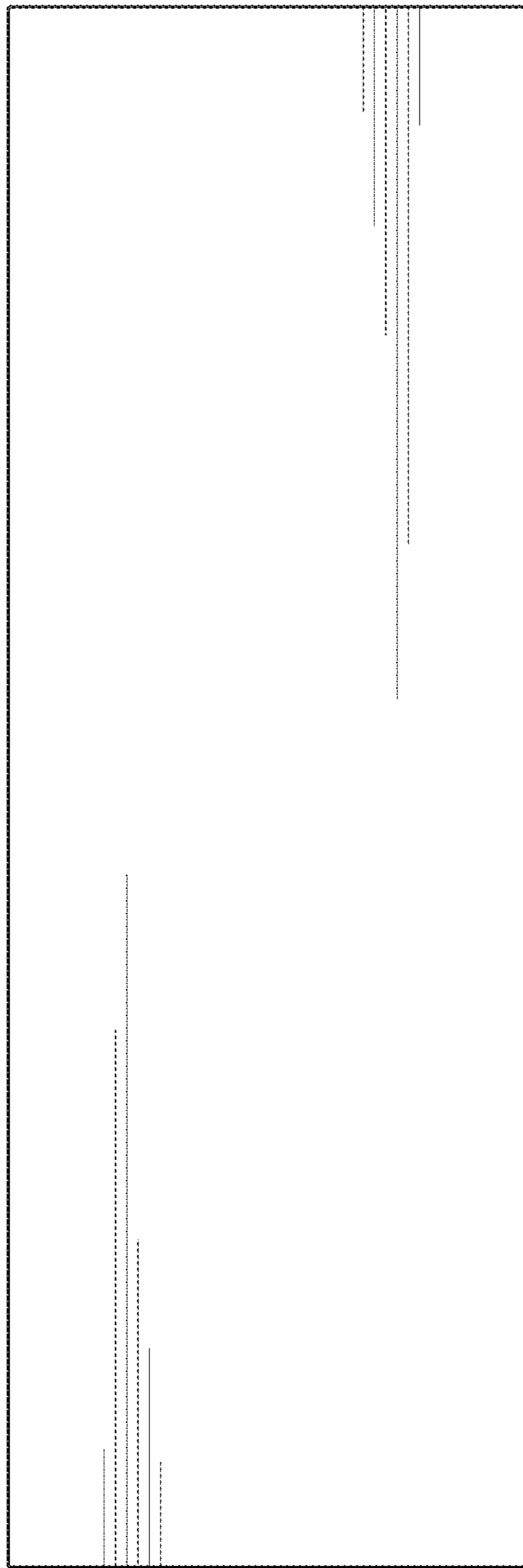


Fig.4

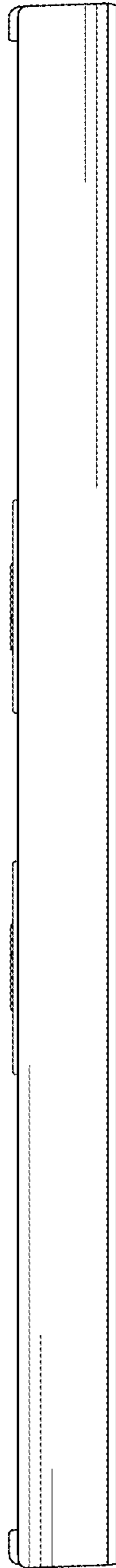


Fig.5

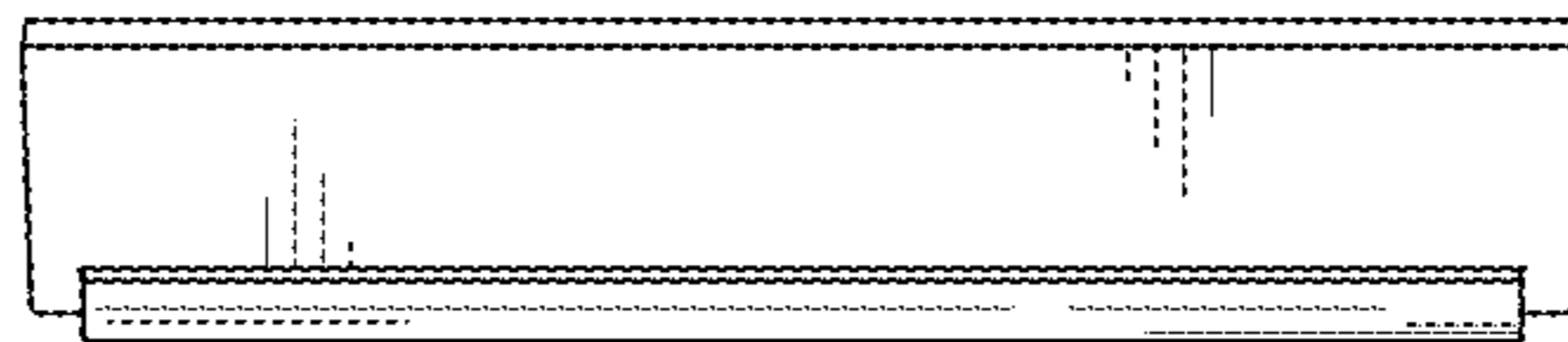


Fig.6

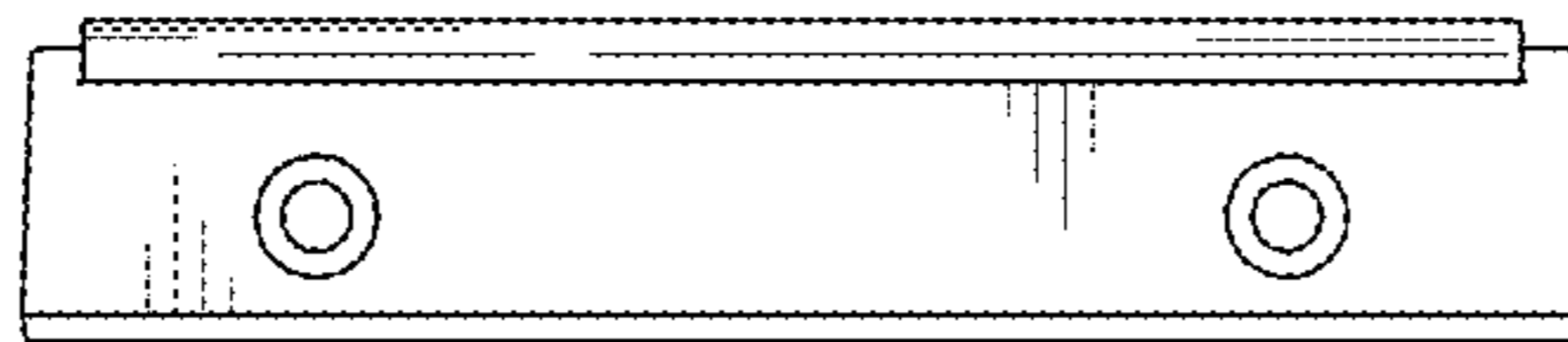


Fig.7

