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(12) **United States Design Patent**
Bleck et al.

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(54) **COUNTING MACHINE**

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(73) Assignee: **Wincor Nixdorf International GmbH** (DE)

(**) Term: **14 Years**

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- 4,398,088 A 8/1983 Hirose et al.
- D279,577 S 7/1985 Kajita
- D279,790 S 7/1985 Kajita
- D282,307 S 1/1986 Nishida
- 4,694,963 A 9/1987 Takesako
- D295,569 S 5/1988 Nishida
- D432,159 S 10/2000 Mallory
- D445,124 S 7/2001 Naito
- D447,164 S 8/2001 Forslund
- D448,040 S 9/2001 Forslund
- D454,421 S 3/2002 Jeon et al.
- D457,554 S 5/2002 Takagi et al.
- 6,459,806 B1 10/2002 Raterman et al.
- 6,493,461 B1 12/2002 Mennie et al.
- D477,015 S 7/2003 Kuwada
- D477,350 S 7/2003 Gonzalez

(Continued)

Related U.S. Application Data

(62) Division of application No. 29/408,574, filed on Dec. 14, 2011, now Pat. No. Des. 663,765, and a division of application No. 29/359,915, filed on Apr. 16, 2010, now Pat. No. Des. 661,727.

Foreign Application Priority Data

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(52) **U.S. Cl.** **D18/3.3**

(58) **Field of Classification Search** D18/3.1, D18/3.2, 3.3, 12, 12.1, 12.2, 12.3, 46, 47, D18/48, 49, 4.1-4.6; D99/28, 34, 35, 36, D99/43, 99; 209/534; 382/135, 136, 137, 382/138; 235/2, 3, 379, 380; 101/2, 3.1, 101/4, 5

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 2,429,159 A 10/1947 Hayes
- 3,948,376 A 4/1976 Roman
- 3,976,198 A 8/1976 Carnes et al.
- D258,890 S 4/1981 Uchida
- D259,641 S 6/1981 Uchida

OTHER PUBLICATIONS

Wincor Nixdorf GmbH & Co. KG, "ProCash TCM", Automated Teller Safe, Feb. 2000.

(Continued)

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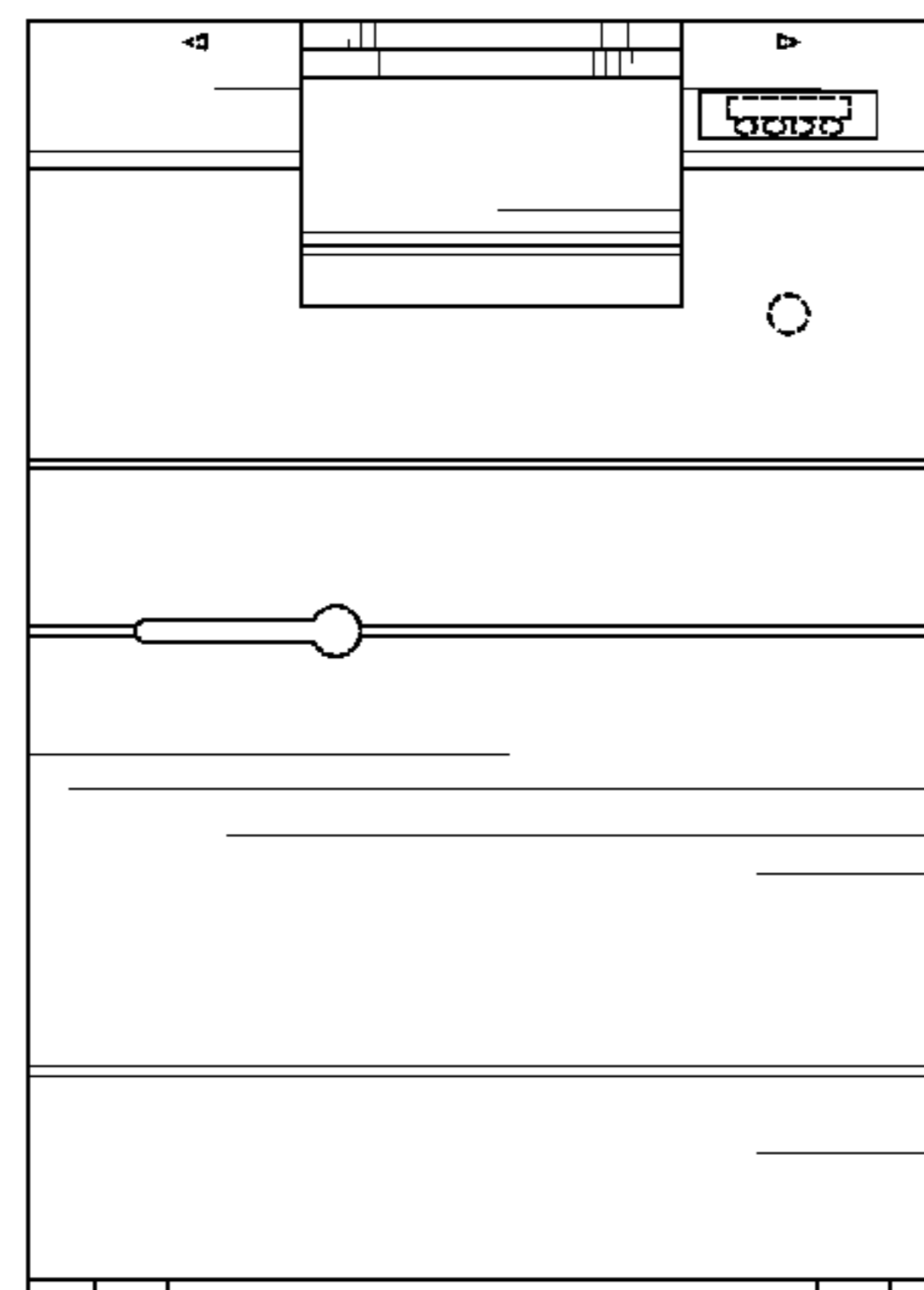
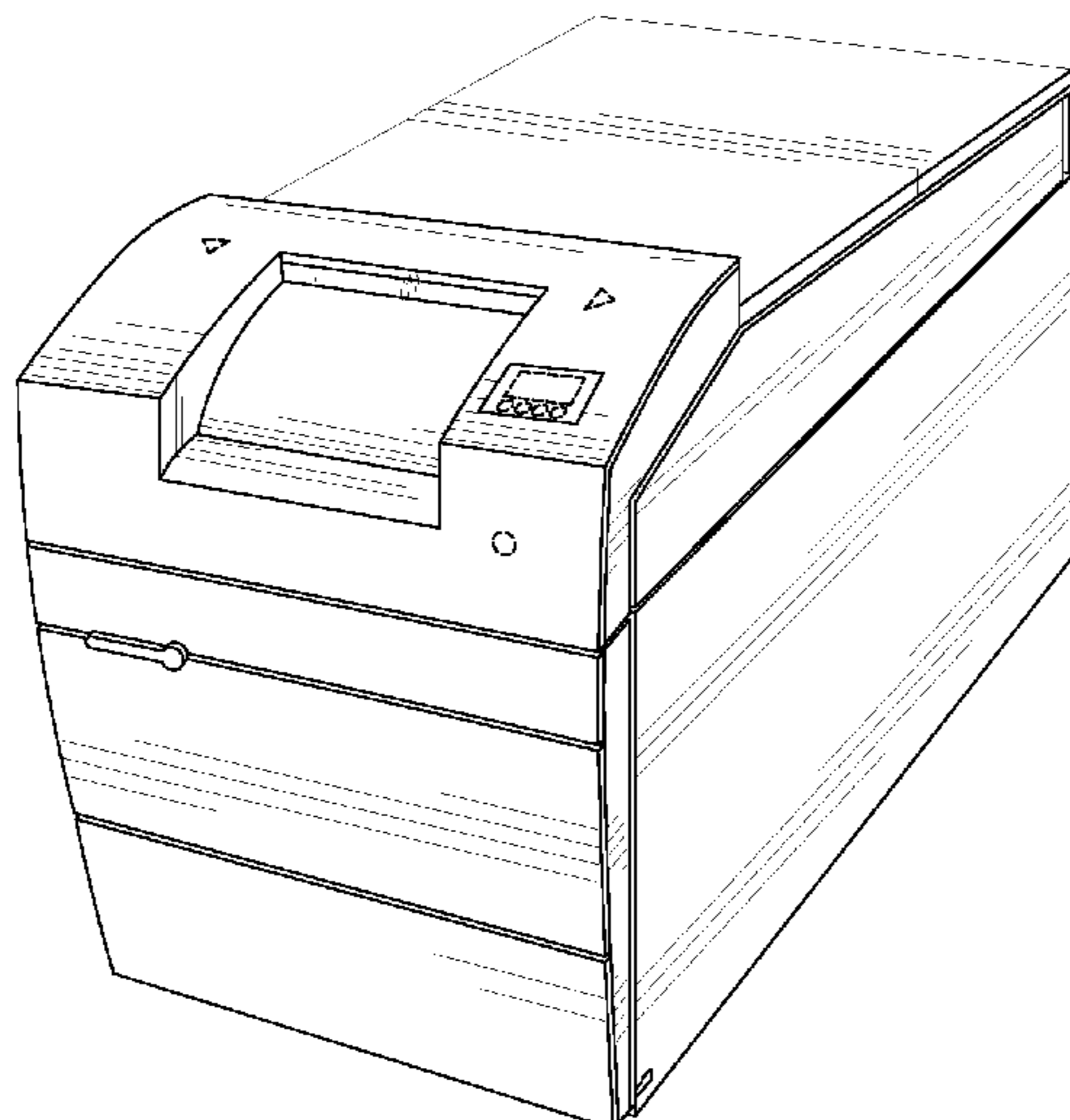
(57) **CLAIM**

The ornamental design for a counting machine, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a counting machine showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a left side view thereof, the right side view is a mirror image of the left side view;
FIG. 4 is a top view thereof;
FIG. 5 is a bottom view thereof; and,
FIG. 6 is a rear view thereof.
In the drawings, the broken lines depict portions of the design that form no part of the claim.

1 Claim, 3 Drawing Sheets



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U.S. PATENT DOCUMENTS

D477,902 S 7/2003 Bergeron et al.
6,628,816 B2 9/2003 Mennie et al.
6,636,624 B2 10/2003 Raterman et al.
D483,057 S 12/2003 Bergeron et al.
D490,101 S 5/2004 Bergeron et al.
D490,839 S 6/2004 Bergeron et al.
6,864,990 B1 3/2005 Nickerson et al.
6,913,130 B1 7/2005 Mazur et al.
6,980,684 B1 12/2005 Munro et al.
D560,711 S * 1/2008 Robinson et al. D18/3.3
D562,377 S * 2/2008 Kuroda D18/3.3
D574,417 S 8/2008 Gaze et al.
D574,418 S 8/2008 Gaze et al.
D574,419 S 8/2008 Gaze et al.
D574,420 S 8/2008 Gaze et al.
D574,421 S 8/2008 Gaze et al.
D574,422 S 8/2008 Gaze et al.
D579,481 S 10/2008 Gaze et al.

D579,482 S 10/2008 Gaze et al.
D582,471 S * 12/2008 Stoddart et al. D18/47
D590,870 S * 4/2009 Kuwada D18/3.3
7,551,764 B2 * 6/2009 Chiles et al. 382/135
D618,875 S * 6/2010 Tougo et al. D99/28
7,726,457 B2 * 6/2010 Maier et al. 194/206
7,817,842 B2 * 10/2010 Mennie 382/137
D644,682 S 9/2011 Gerlier et al.
D646,711 S * 10/2011 Funato D18/3.3
D650,007 S * 12/2011 Inage et al. D18/3.3
D657,815 S * 4/2012 Iwakami D18/3.3
2002/0056605 A1 * 5/2002 Mazur et al. 194/207
2005/0035034 A1 2/2005 Long et al.

OTHER PUBLICATIONS

Wincor Nixdorf GmbH & Co. KG, "ProCash BBA Mini", Automated Teller Safe, Feb. 2000.

* cited by examiner

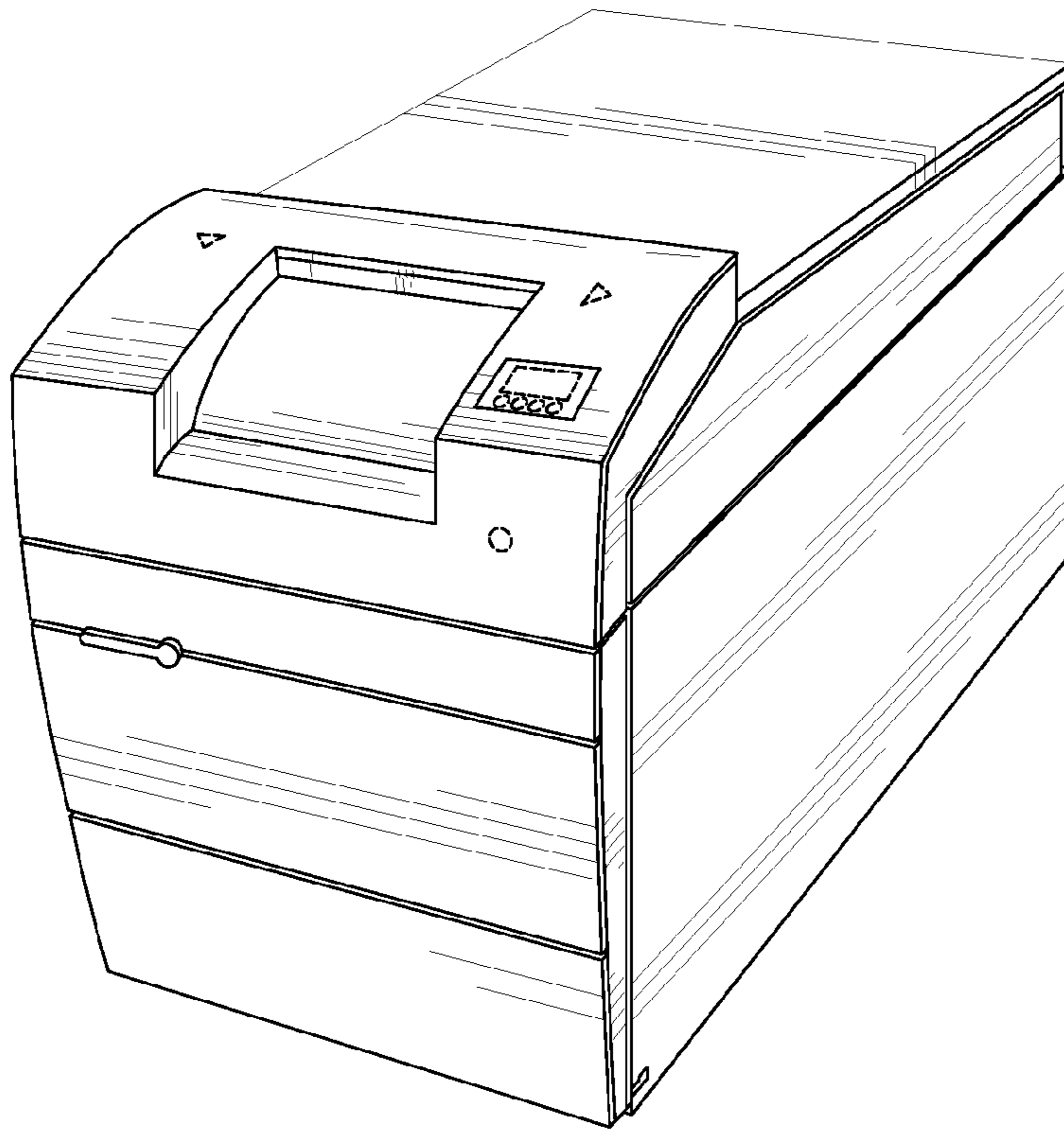


FIG. 1

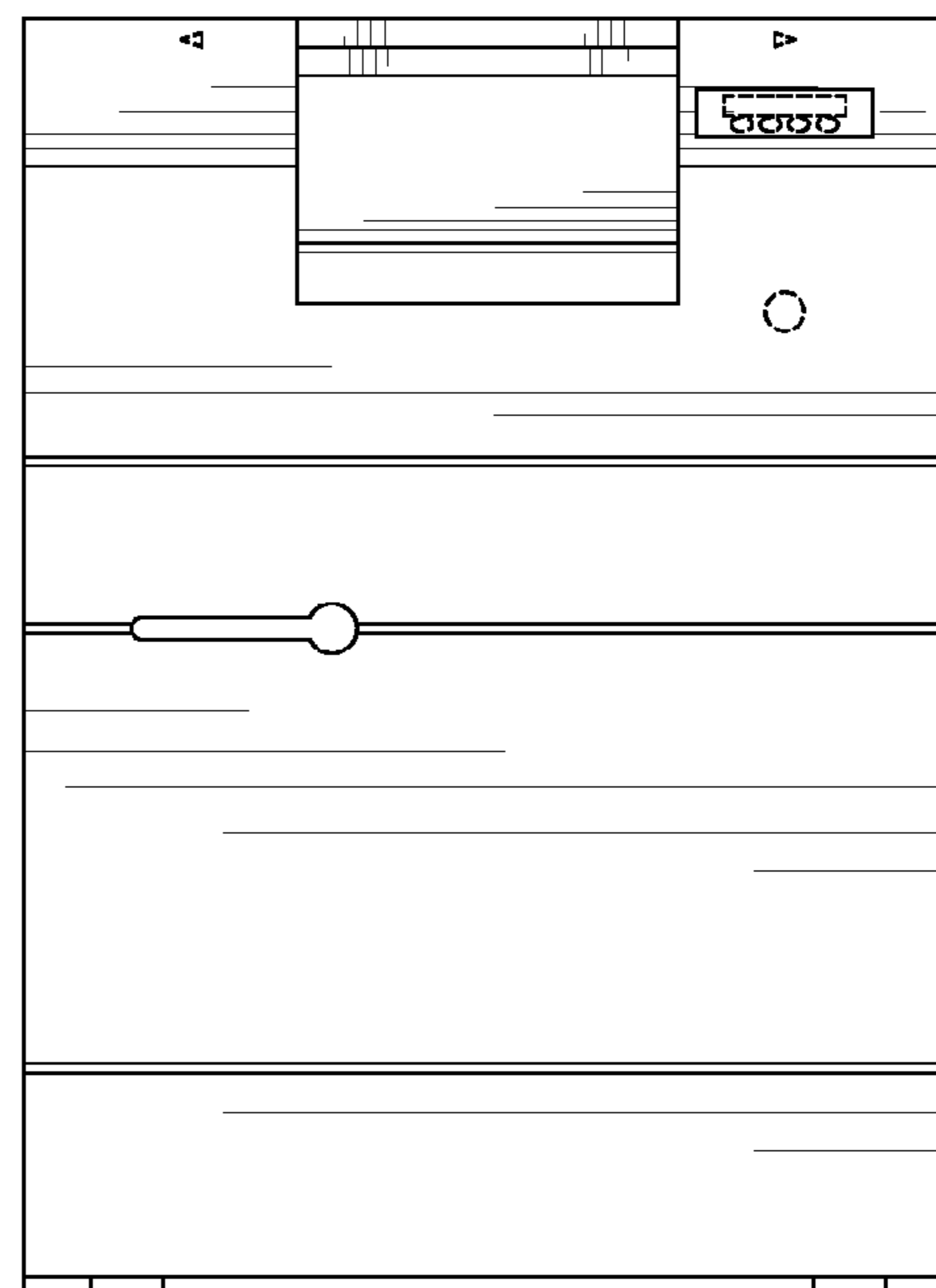


FIG. 2

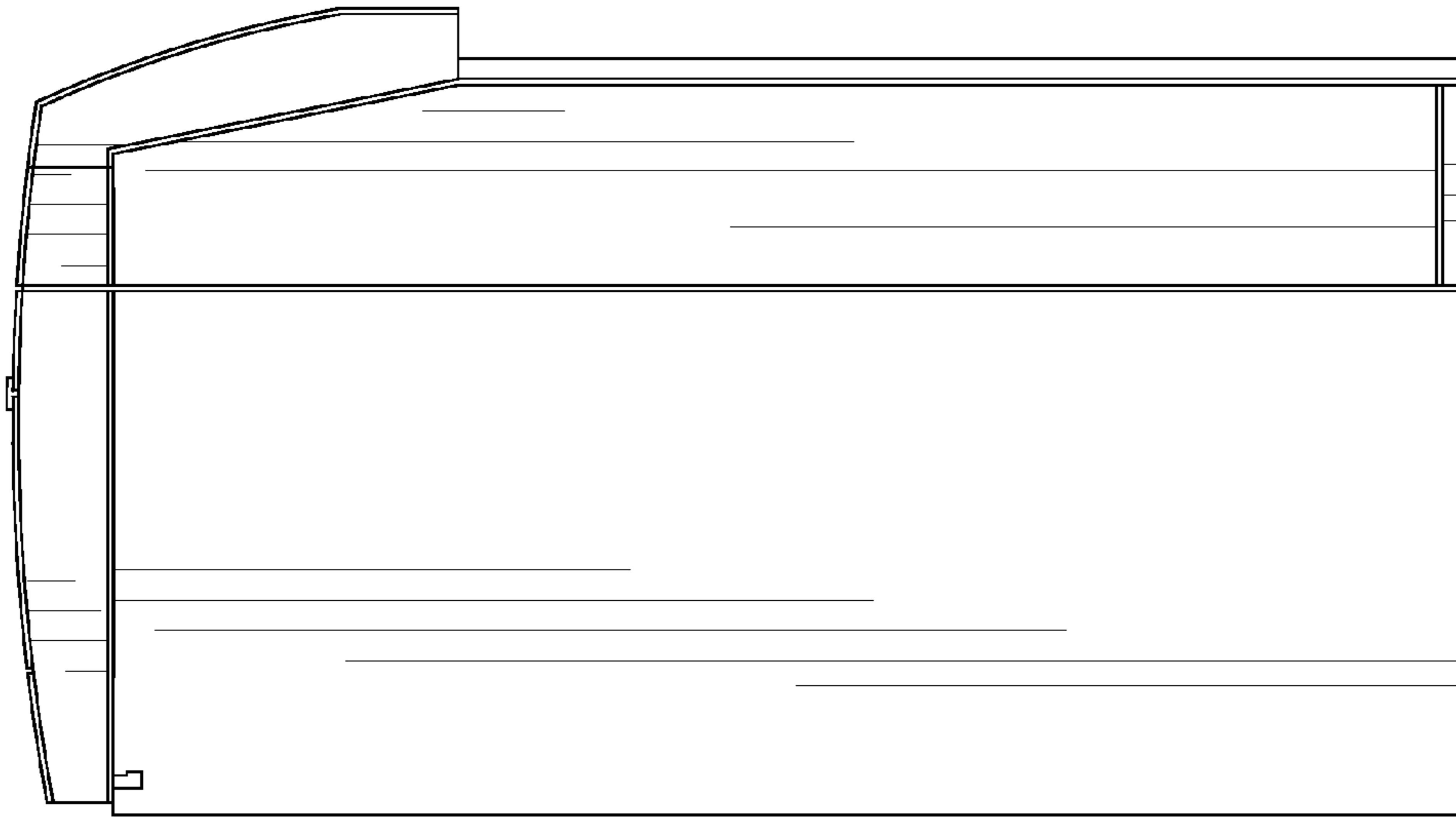


FIG. 3

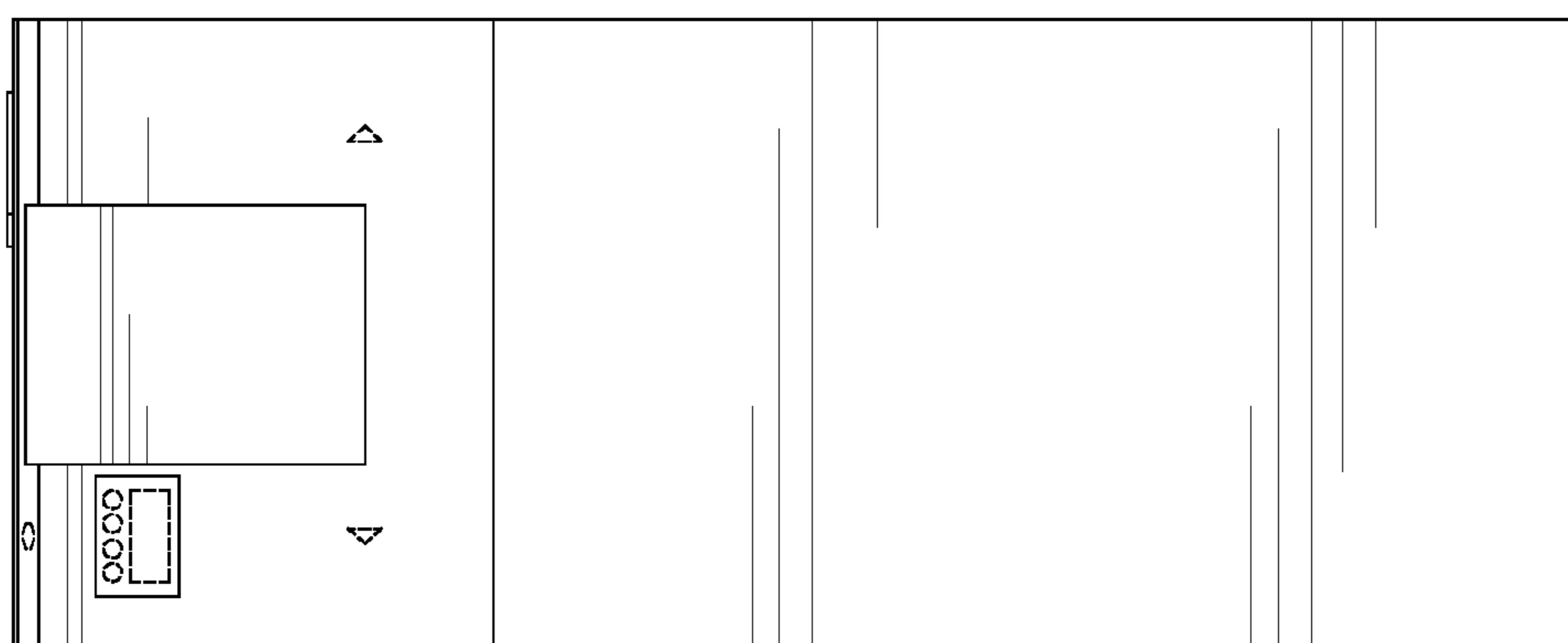


FIG. 4

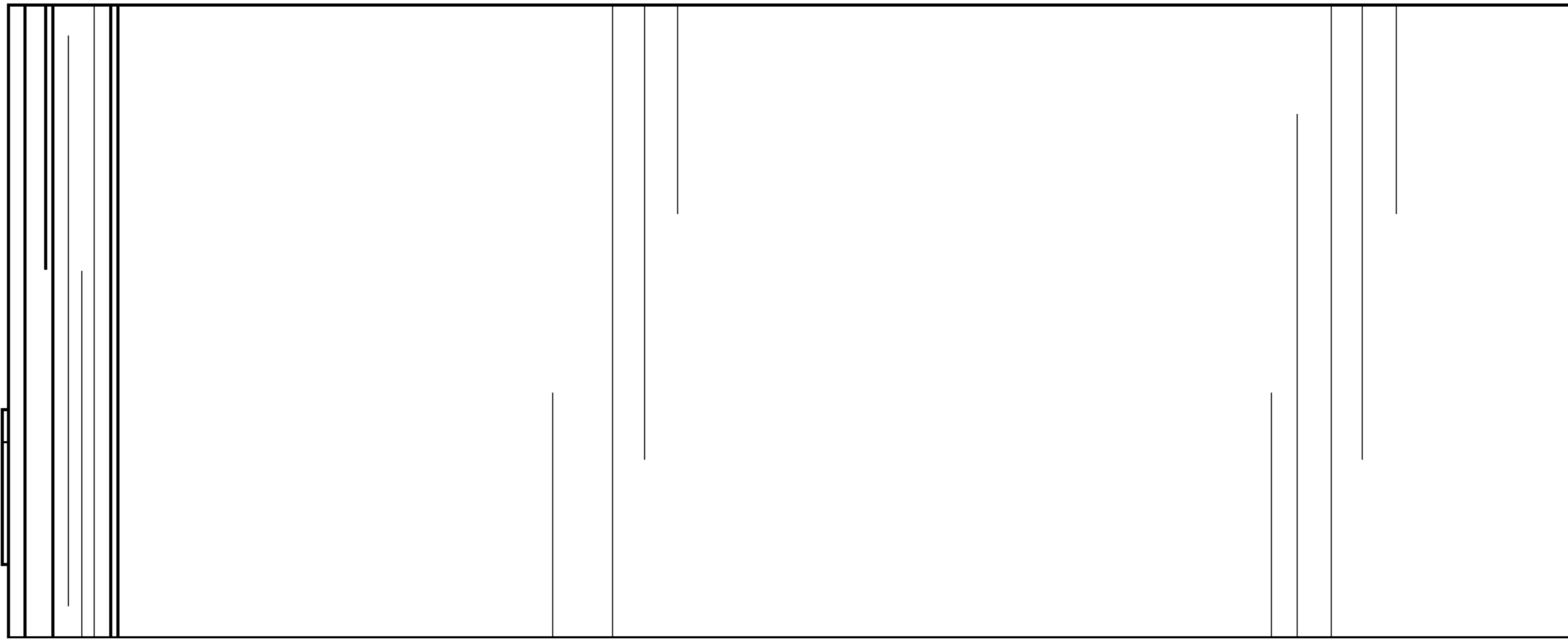


FIG. 5

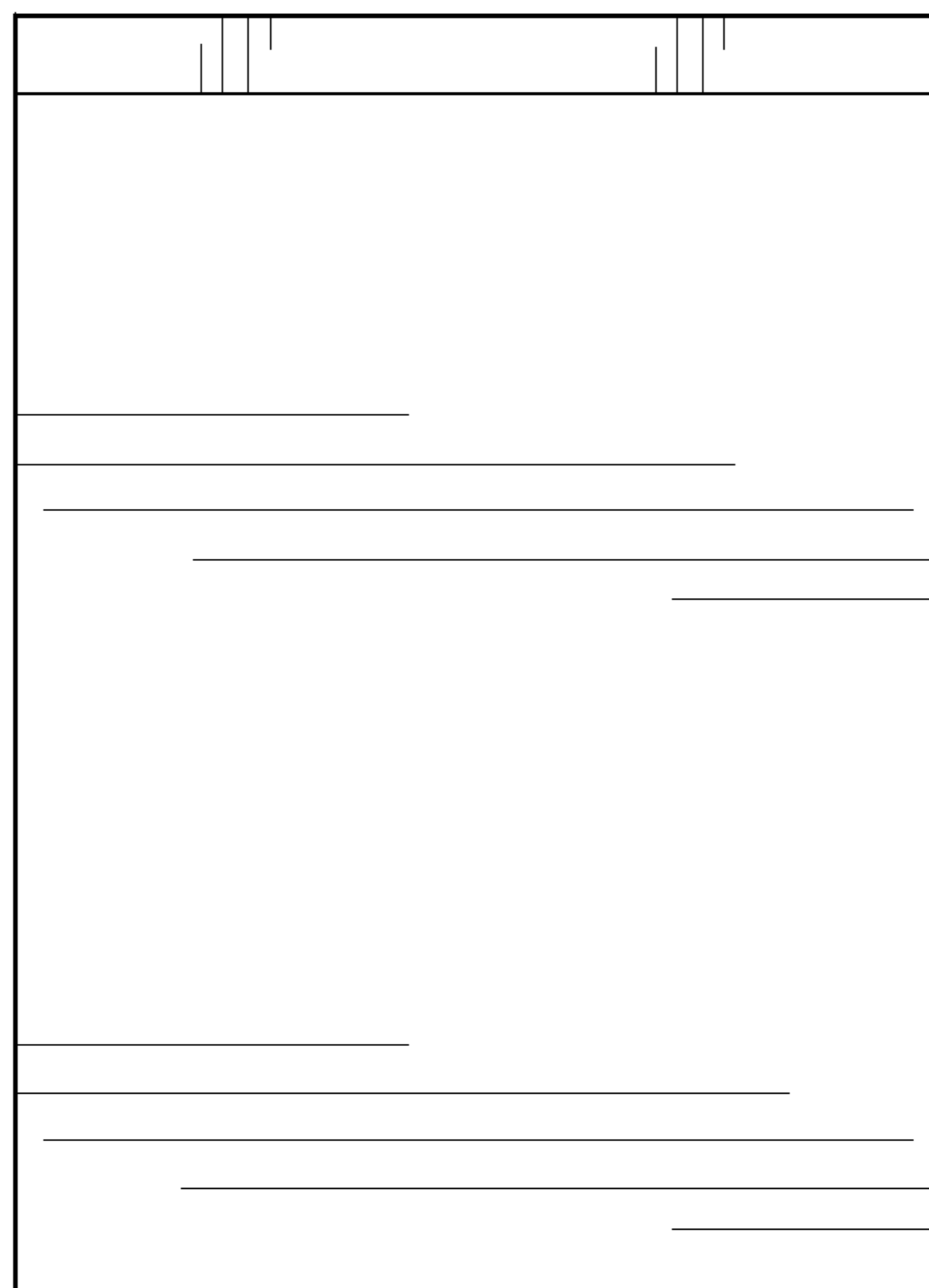


FIG. 6