



US00D884996S

(12) **United States Design Patent** (10) **Patent No.:** **US D884,996 S**  
**Anselm et al.** (45) **Date of Patent:** **\*\* May 19, 2020**

(54) **RINSING MACHINE**

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(73) Assignee: **MEIKO MASCHINENBAU GMBH & CO. KG**, Offenburg (DE)

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

(21) Appl. No.: **29/616,823**

(22) Filed: **Sep. 8, 2017**

(30) **Foreign Application Priority Data**

Mar. 9, 2017 (EP) ..... 003791193

(51) **LOC (12) Cl.** ..... **15-05**

(52) **U.S. Cl.**  
USPC ..... **D32/1**

(58) **Field of Classification Search**  
USPC ..... D32/1-3, 14, 15, 25; D15/19-21, 199;  
D23/213, 499

(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,568,935 A \* 3/1971 Hoffman ..... A47L 15/16  
239/568  
3,903,909 A \* 9/1975 Noren ..... A47L 15/0036  
134/58 D

(Continued)

*Primary Examiner* — Michelle E. Wilson

(74) *Attorney, Agent, or Firm* — Foley & Lardner LLP

(57) **CLAIM**

We claim the ornamental design for a rinsing machine, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front, right perspective view of the claimed design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a right elevation view thereof, wherein a left elevation view thereof is a mirror image of the view shown in FIG. 39;

FIG. 4 is a top, front, right perspective view of another embodiment of the claimed design;

FIG. 5 is a front elevation view thereof;

FIG. 6 is a right elevation view thereof, wherein a left elevation view thereof is a mirror image of the view shown in FIG. 42;

FIG. 7 is a top, front, right perspective view of another embodiment of the claimed design;

FIG. 8 is a front elevation view thereof;

FIG. 9 is a right elevation view thereof, wherein a left elevation view thereof is a mirror image of the view shown in FIG. 42;

FIG. 10 is a top, front, right perspective view of another embodiment of the claimed design;

FIG. 11 is a front elevation view thereof;

FIG. 12 is a right elevation view thereof;

FIG. 13 is a top, front, right perspective view of another embodiment of the claimed design;

FIG. 14 is a front elevation view thereof;

FIG. 15 is a right elevation view thereof;

FIG. 16 is a top, front, right perspective view of another embodiment of the claimed design;

FIG. 17 is a front elevation view thereof;

FIG. 18 is a right elevation view thereof;

FIG. 19 is a top, front, right perspective view of another embodiment of the claimed design;

FIG. 20 is a front elevation view thereof;

FIG. 21 is a left elevation view thereof;

FIG. 22 is a top, front, left perspective view of another embodiment of the claimed design;

FIG. 23 is a front elevation view thereof;

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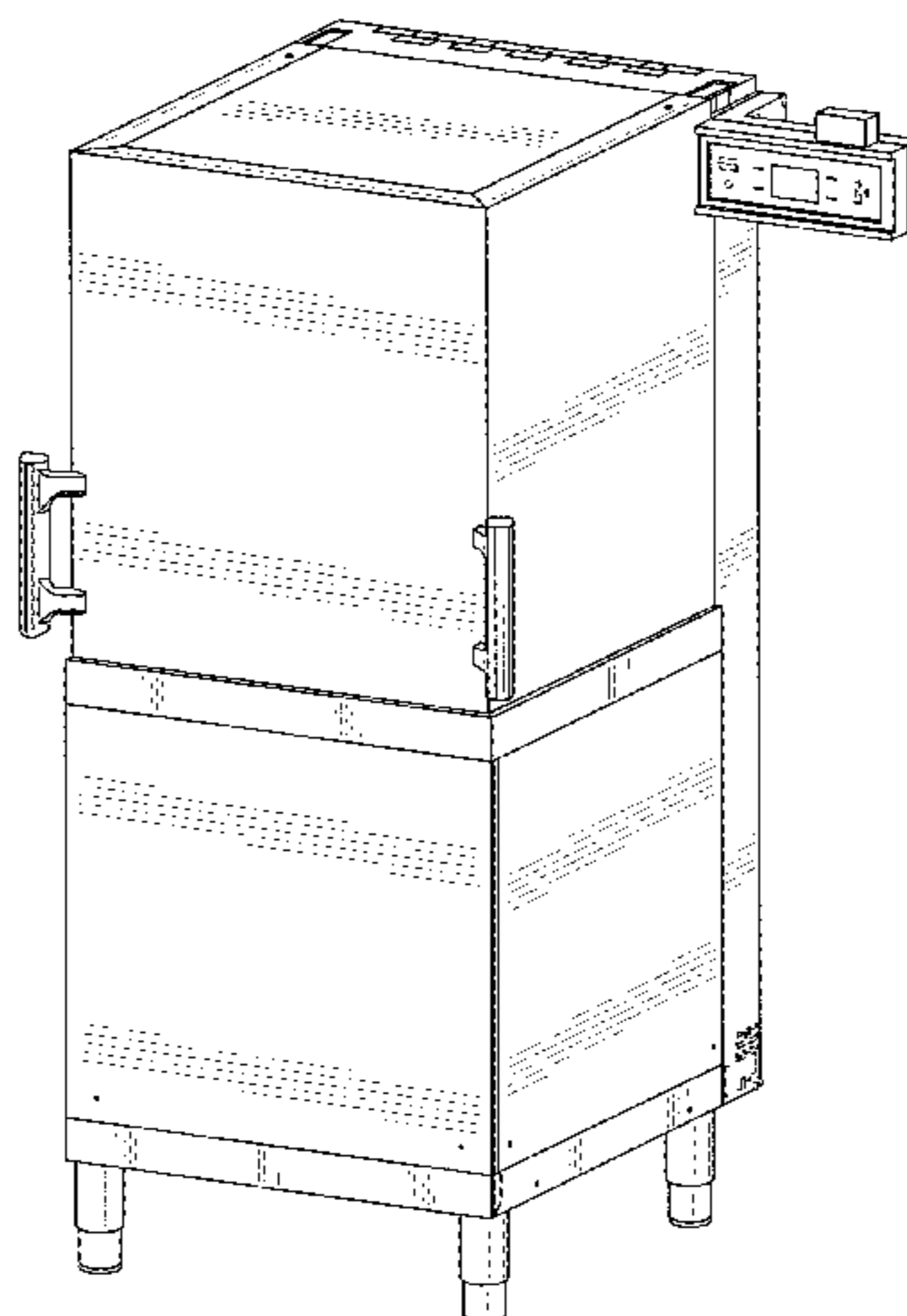


FIG. 24 is a left elevation view thereof, wherein a right elevation view thereof is identical to the view shown in FIG. 42;

FIG. 25 is a top, front, left perspective view of another embodiment of the claimed design;

FIG. 26 is a front elevation view thereof;

FIG. 27 is a left elevation view thereof, wherein a right elevation view thereof is identical to the view shown in FIG. 45;

FIG. 28 is a top, front, left perspective view of another embodiment of the claimed design;

FIG. 29 is a front elevation view thereof;

FIG. 30 is a left elevation view thereof;

FIG. 31 is a top, front, left perspective view of another embodiment of the claimed design;

FIG. 32 is a front elevation view thereof;

FIG. 33 is a left elevation view thereof;

FIG. 34 is a top, front, left perspective view of another embodiment of the claimed design;

FIG. 35 is a front elevation view thereof;

FIG. 36 is a left elevation view thereof;

FIG. 37 is a top, front, right perspective view of another embodiment of the claimed design;

FIG. 38 is a front elevation view thereof;

FIG. 39 is a right elevation view thereof, wherein a left elevation view thereof is a mirror image of the view shown in FIG. 39;

FIG. 40 is a top, front, right perspective view of another embodiment of the claimed design;

FIG. 41 is a front elevation view thereof;

FIG. 42 is a right elevation view thereof, wherein a left elevation view thereof is a mirror image of the view shown in FIG. 42;

FIG. 43 is a top, front, right perspective view of another embodiment of the claimed design;

FIG. 44 is a front elevation view thereof;

FIG. 45 is a right elevation view thereof, wherein a left elevation view thereof is a mirror image of the view shown in FIG. 45;

FIG. 46 is a top, front, right perspective view of another embodiment of the claimed design;

FIG. 47 is a front elevation view thereof; and,

FIG. 48 is a right elevation view thereof.

The ornamental design which is claimed is shown in solid lines in the drawings. The broken lines in the drawings are for illustrative purposes only and form no part of the claimed

design. Broken lines formed by equal length dashes show unclaimed portions of the design.

**1 Claim, 48 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... A47L 15/0078; A47L 15/0063; A47L 15/0081; A47L 15/0049; A47L 15/0026; A47L 15/0057; A47L 15/4291; A47L 15/4236; A47L 15/0036; A47L 15/16; A21C 15/002; B08B 3/02; B08B 3/006; B60S 3/008; E05D 1/06; G07F 17/20

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

|              |      |         |             |       |                          |
|--------------|------|---------|-------------|-------|--------------------------|
| 3,949,772    | A *  | 4/1976  | Hartmann    | ..... | A47L 15/0081<br>134/99.1 |
| 4,014,467    | A *  | 3/1977  | Ferguson    | ..... | A47L 15/16<br>239/261    |
| D298,372     | S *  | 11/1988 | Taylor, Jr. | ..... | D32/1                    |
| D371,874     | S *  | 7/1996  | Miller      | ..... | D32/1                    |
| D374,316     | S *  | 10/1996 | Niemela     | ..... | D32/1                    |
| D384,446     | S *  | 9/1997  | Linton      | ..... | D32/1                    |
| 5,820,691    | A *  | 10/1998 | Hartman     | ..... | A47L 15/4236<br>134/18   |
| D566,347     | S *  | 4/2008  | Cao         | ..... | D32/1                    |
| D615,257     | S *  | 5/2010  | Helm        | ..... | D32/1                    |
| D619,311     | S *  | 7/2010  | Publ        | ..... | D32/1                    |
| D683,503     | S *  | 5/2013  | Helm        | ..... | D32/1                    |
| D728,174     | S *  | 4/2015  | Hedegaard   | ..... | D32/1                    |
| D796,749     | S *  | 9/2017  | Kessler     | ..... | D32/1                    |
| D819,902     | S *  | 6/2018  | Leckrone    | ..... | D32/1                    |
| D835,862     | S *  | 12/2018 | Luo         | ..... | D32/1                    |
| 10,405,730   | B2 * | 9/2019  | Berner      | ..... | A47L 15/4291             |
| 2002/0096192 | A1 * | 7/2002  | Reichold    | ..... | A47L 15/0057<br>134/18   |
| 2004/0000269 | A1 * | 1/2004  | Herman      | ..... | A21C 15/002<br>118/14    |
| 2008/0135068 | A1 * | 6/2008  | Lee         | ..... | B08B 3/02<br>134/25.5    |
| 2011/0177772 | A1 * | 7/2011  | Hockaday    | ..... | A47L 15/0049<br>454/341  |
| 2016/0227980 | A1 * | 8/2016  | Peukert     | ..... | A47L 15/0026             |
| 2017/0071440 | A1 * | 3/2017  | Berner      | ..... | A47L 15/0078             |
| 2018/0008121 | A1 * | 1/2018  | Gaus        | ..... | A47L 15/0081             |
| 2018/0055329 | A1 * | 3/2018  | Lehmann     | ..... | A47L 15/0081             |
| 2018/0110393 | A1 * | 4/2018  | Fisher      | ..... | A47L 15/0063             |
| 2018/0199792 | A1 * | 7/2018  | Berner      | ..... | A47L 15/0078             |
| 2018/0206695 | A1 * | 7/2018  | Disch       | ..... | A47L 15/0078             |

\* cited by examiner

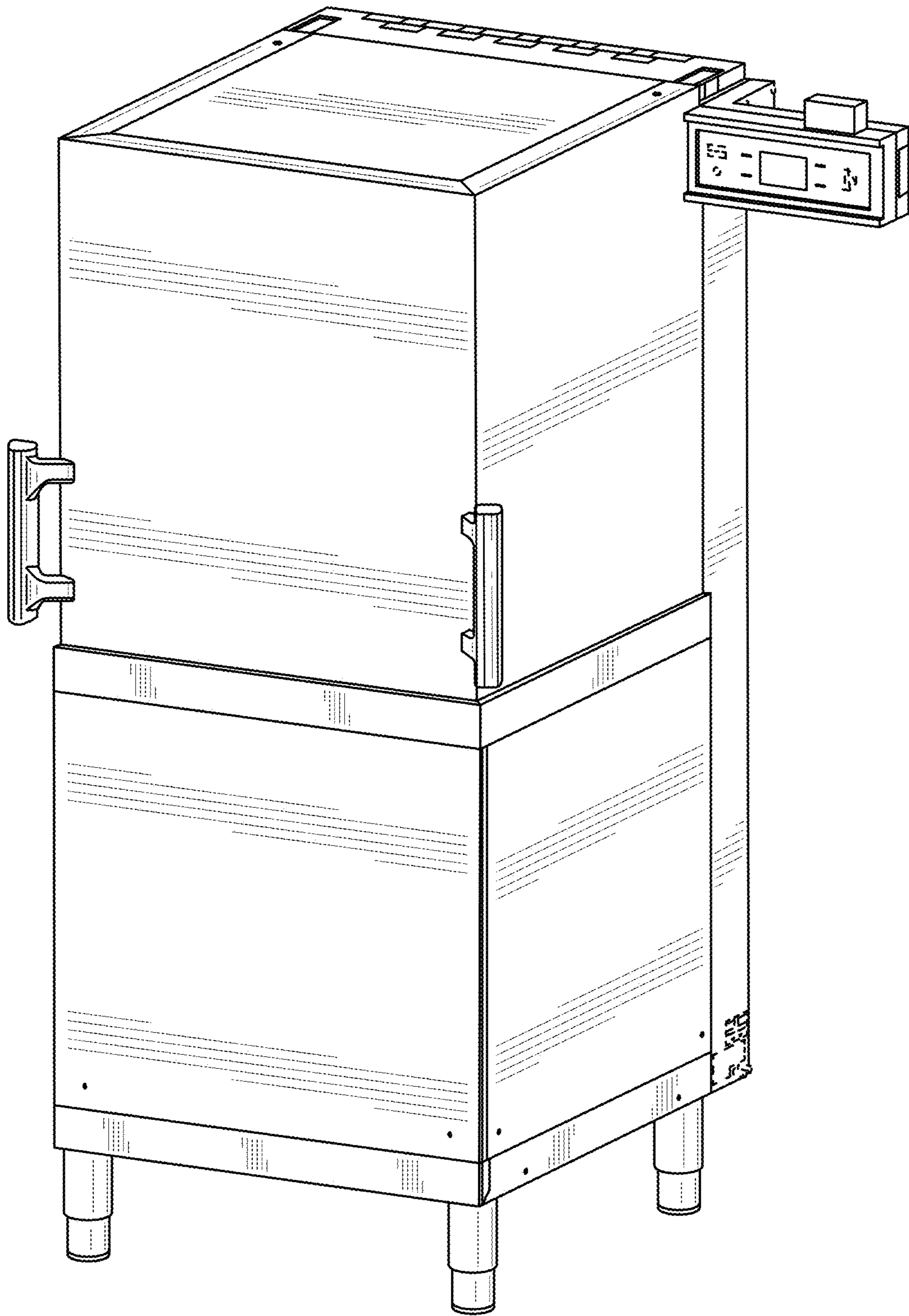


FIG. 1

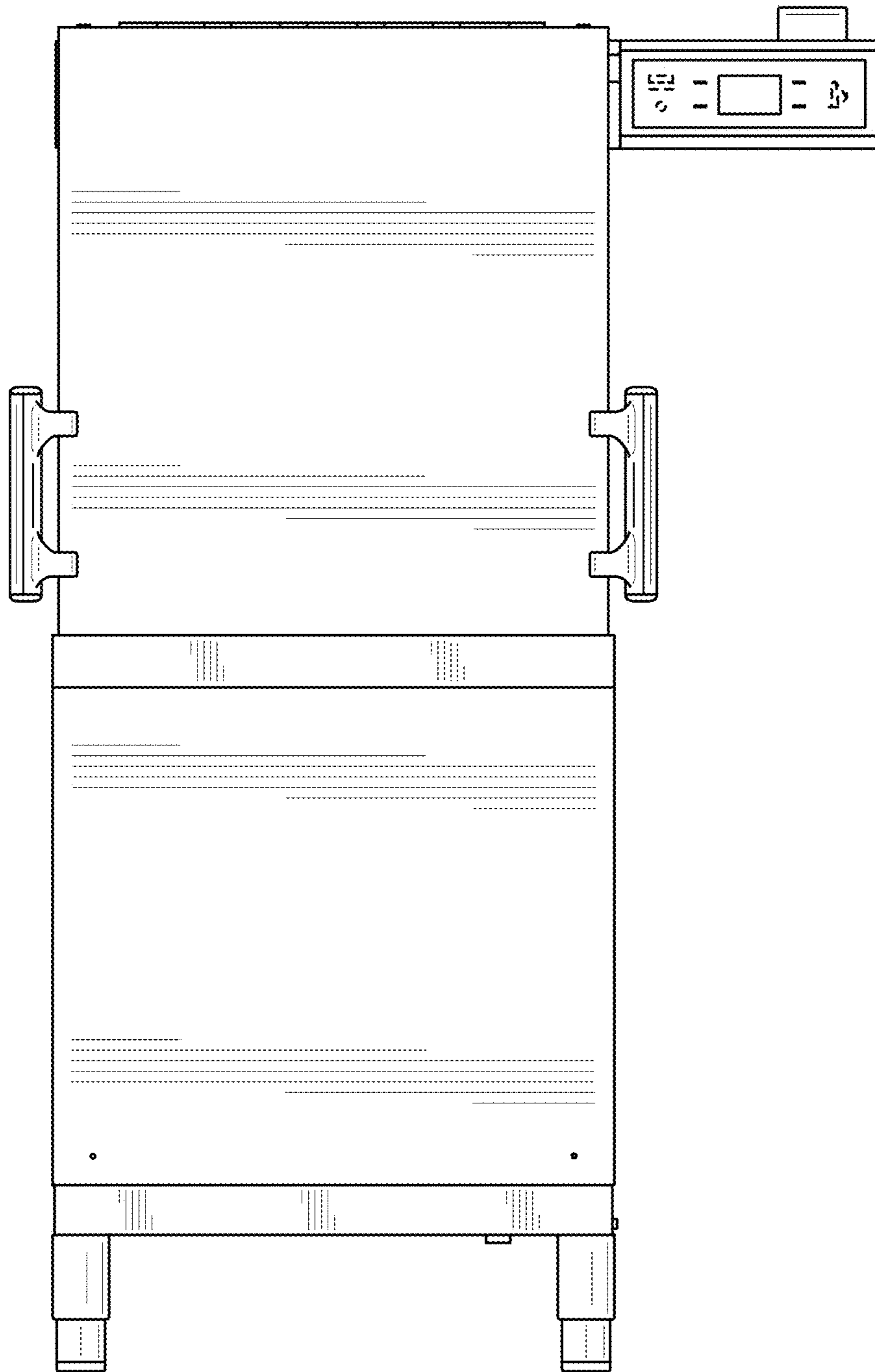


FIG. 2

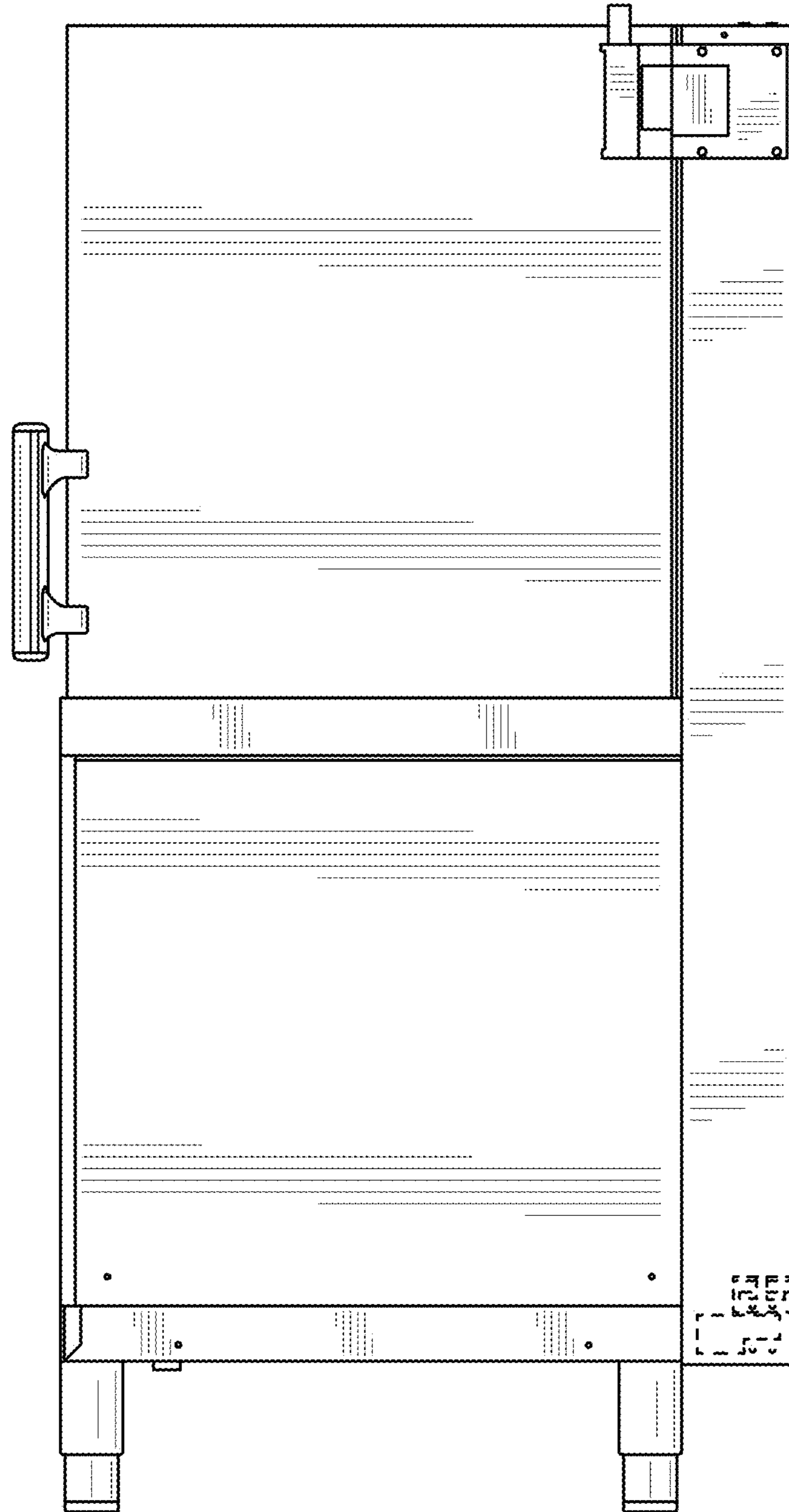


FIG. 3

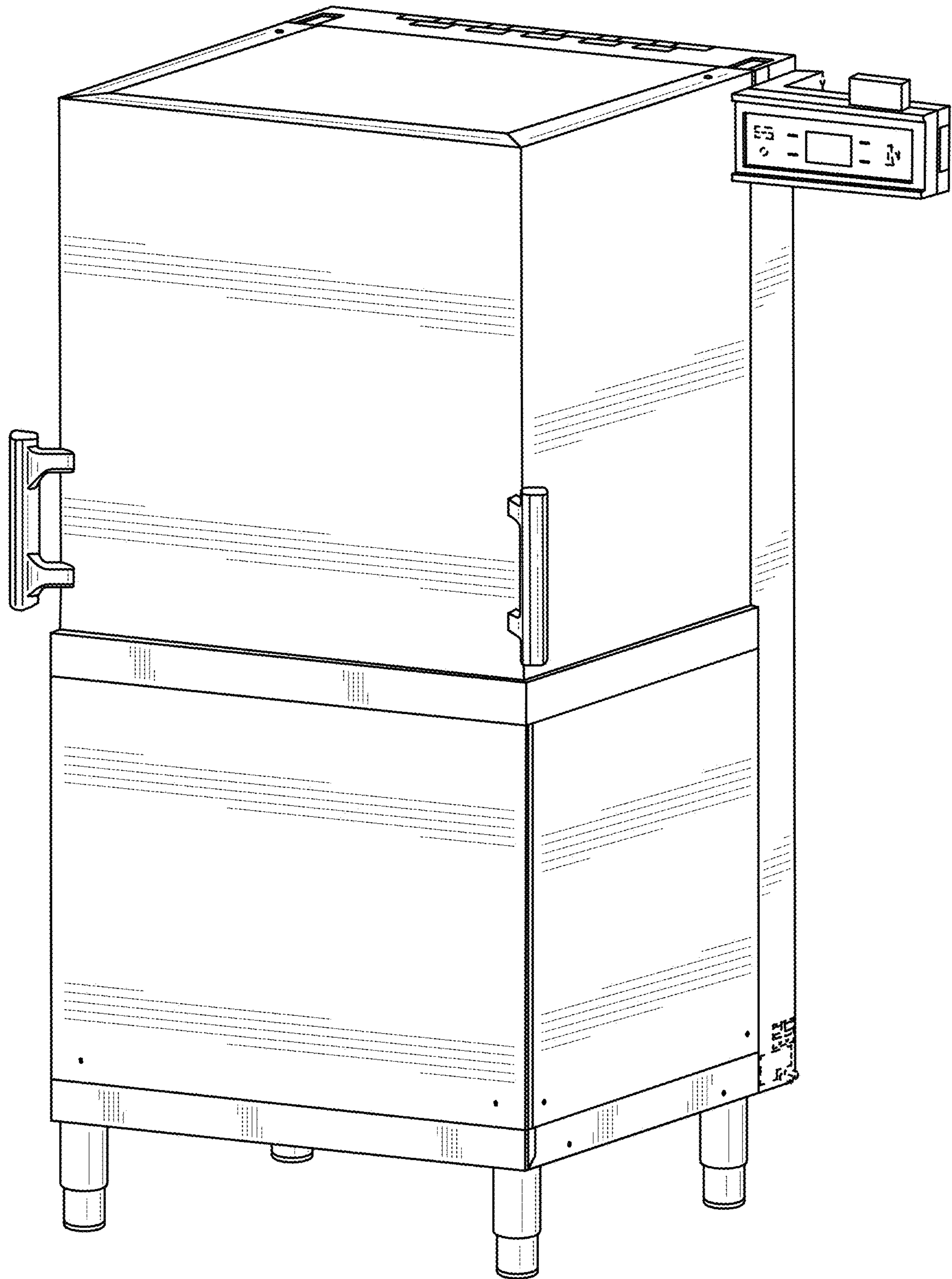


FIG. 4

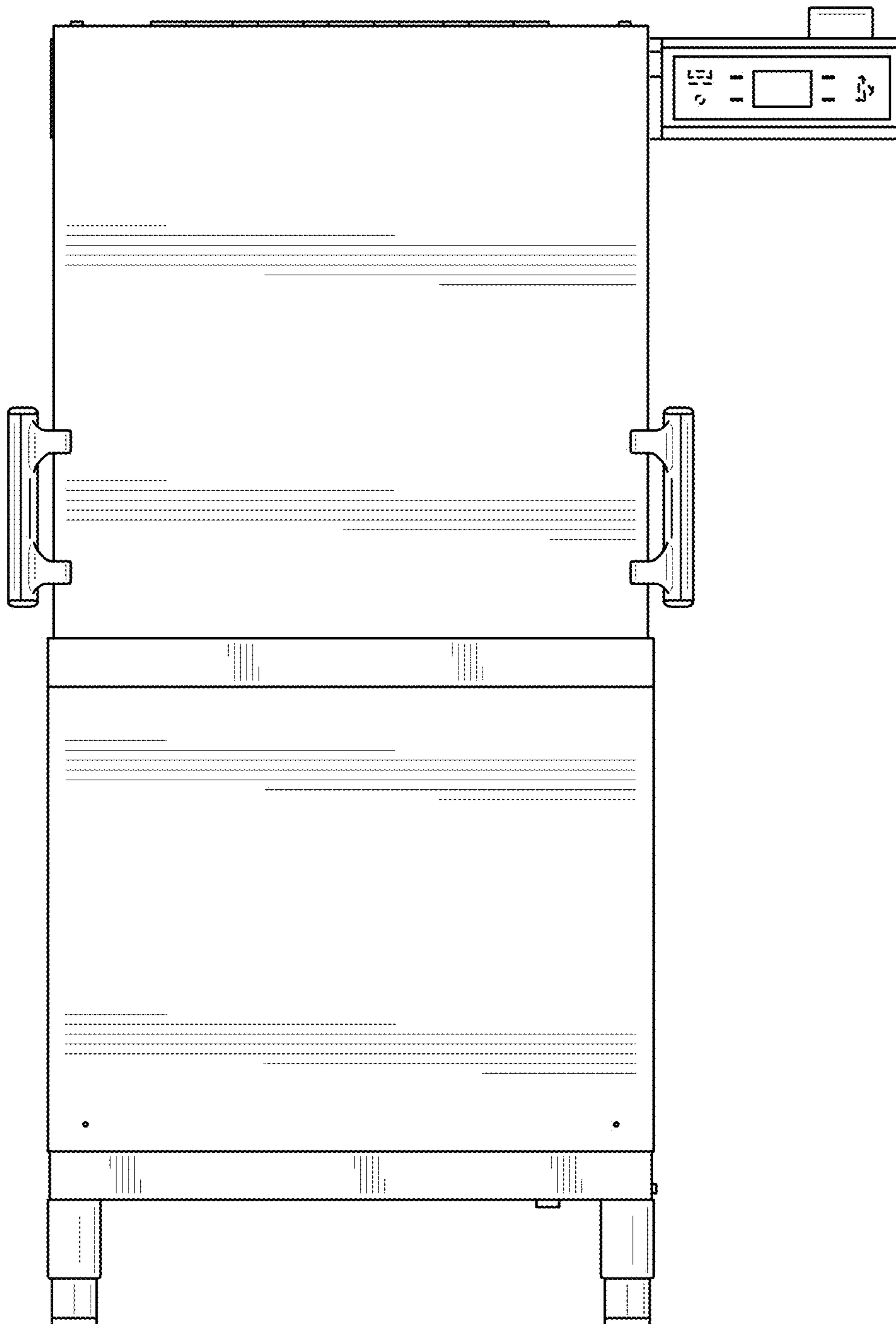


FIG. 5

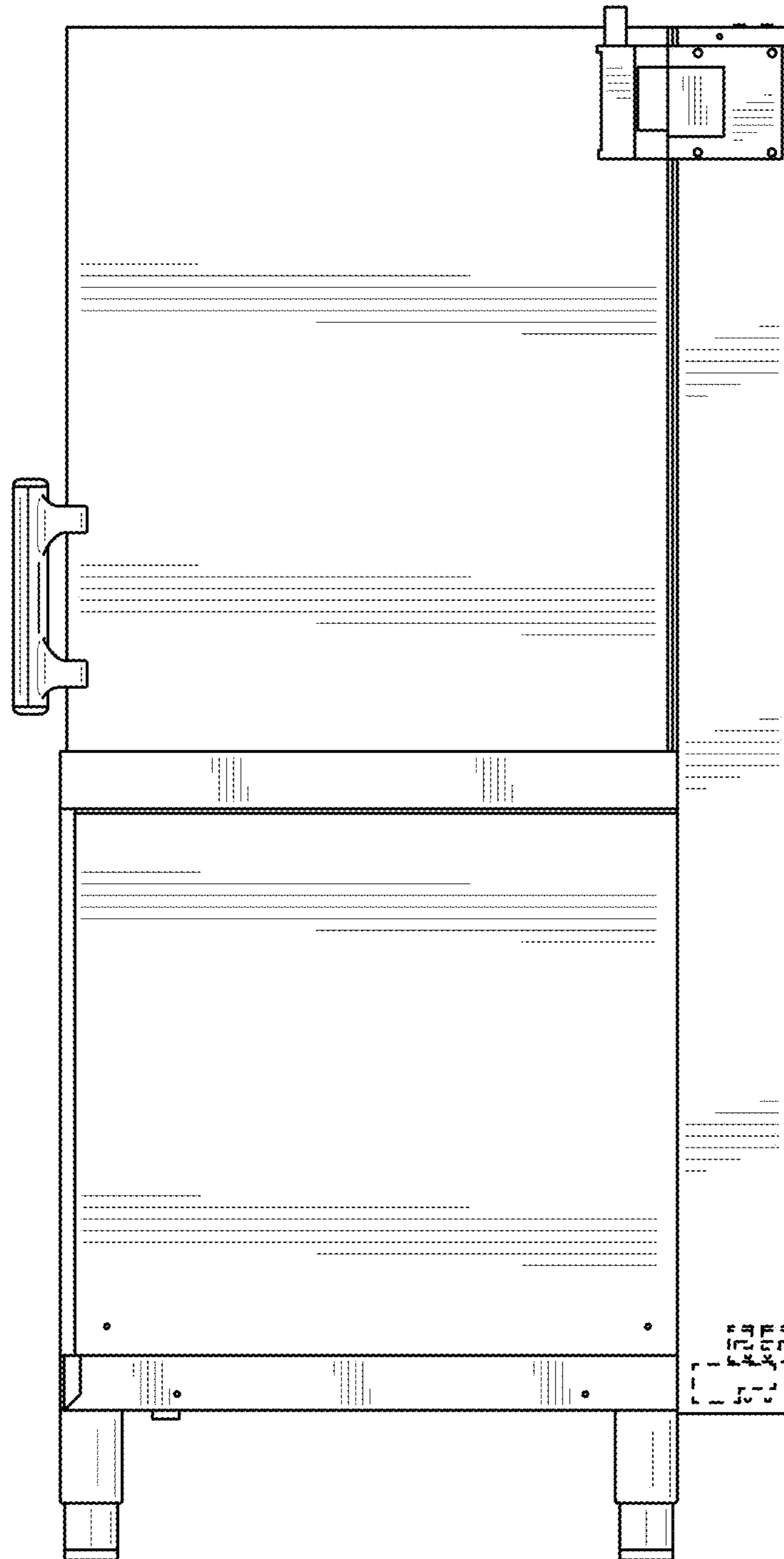


FIG. 6



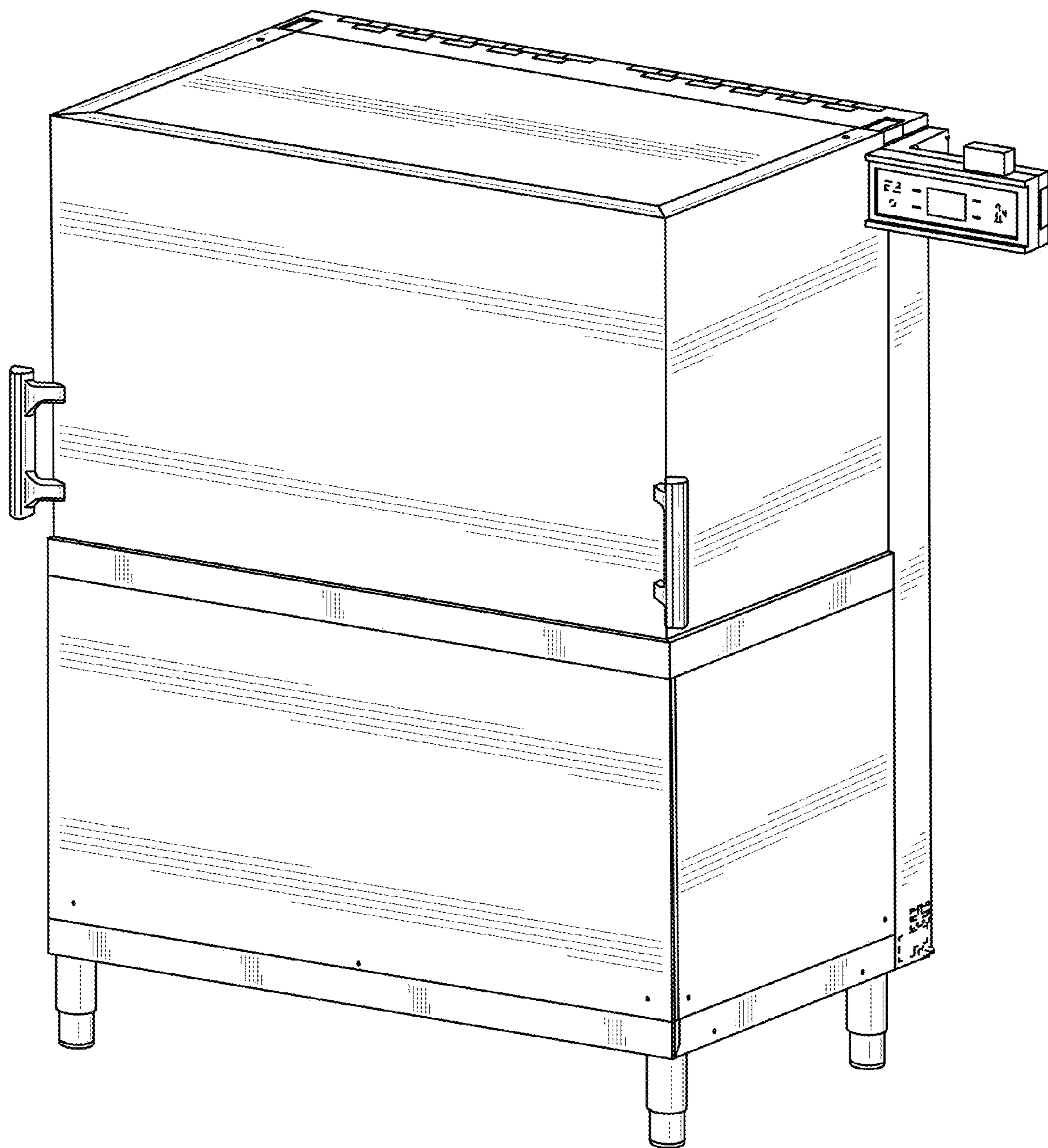


FIG. 7

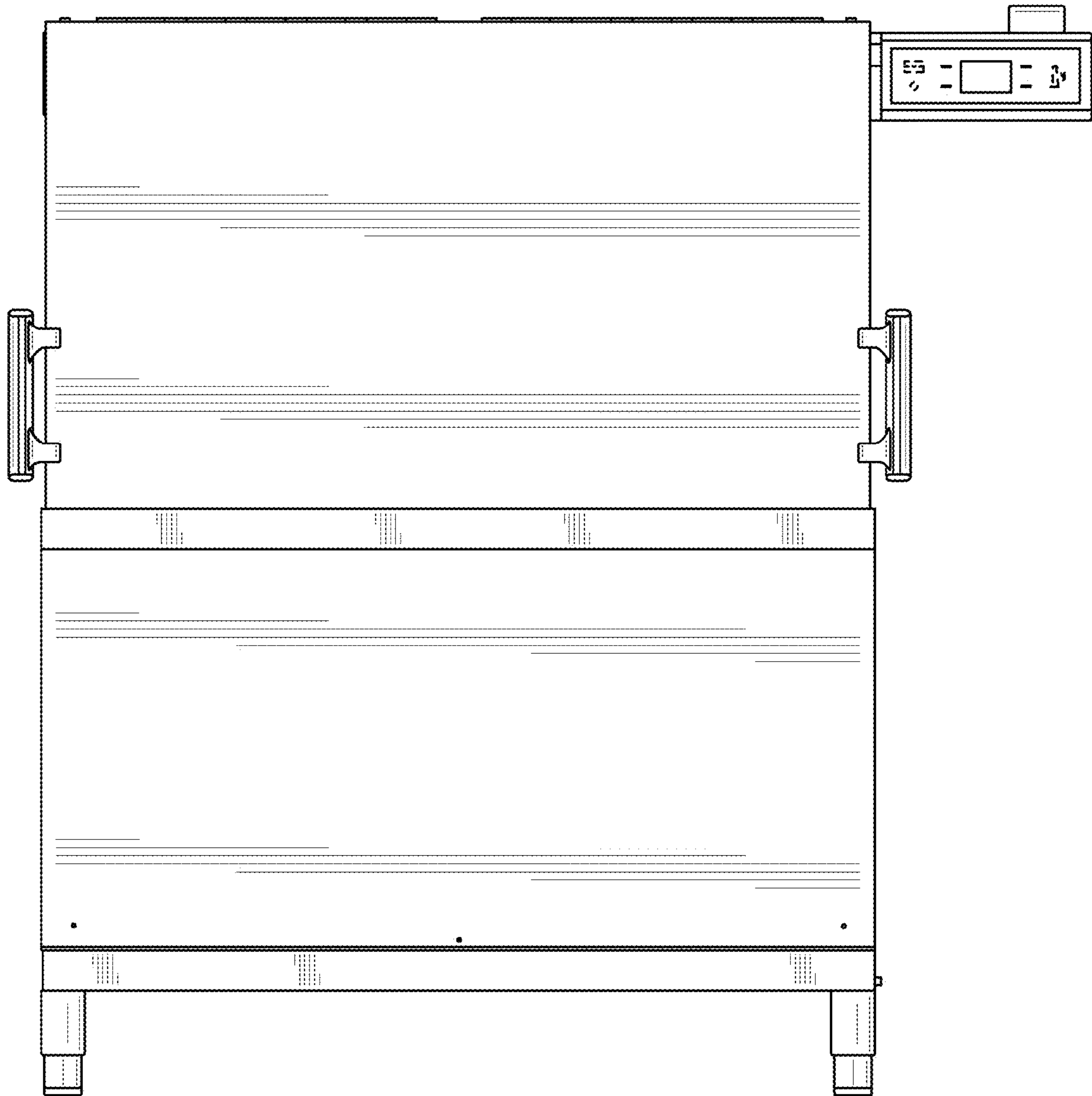


FIG. 8

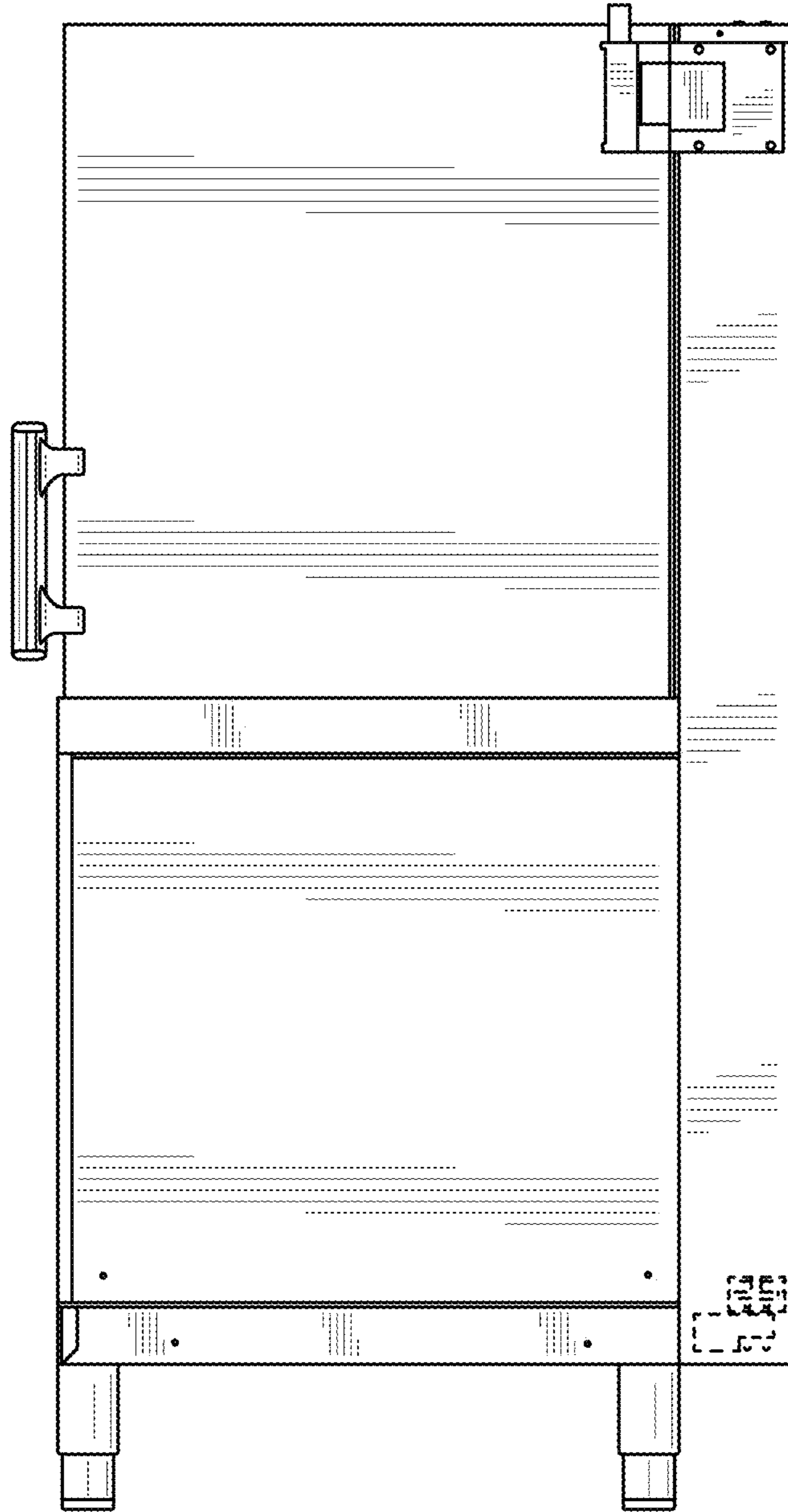


FIG. 9

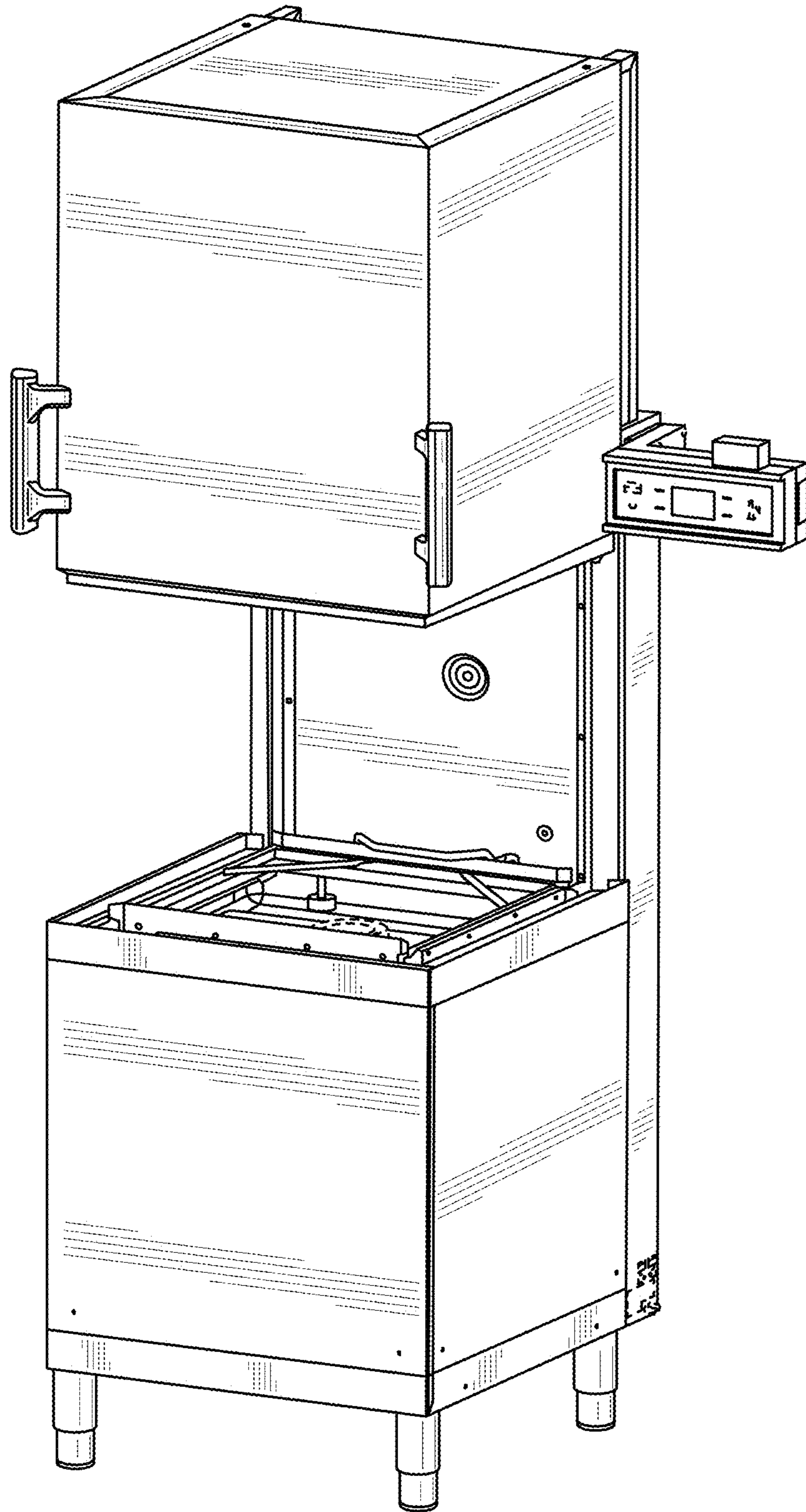


FIG. 10

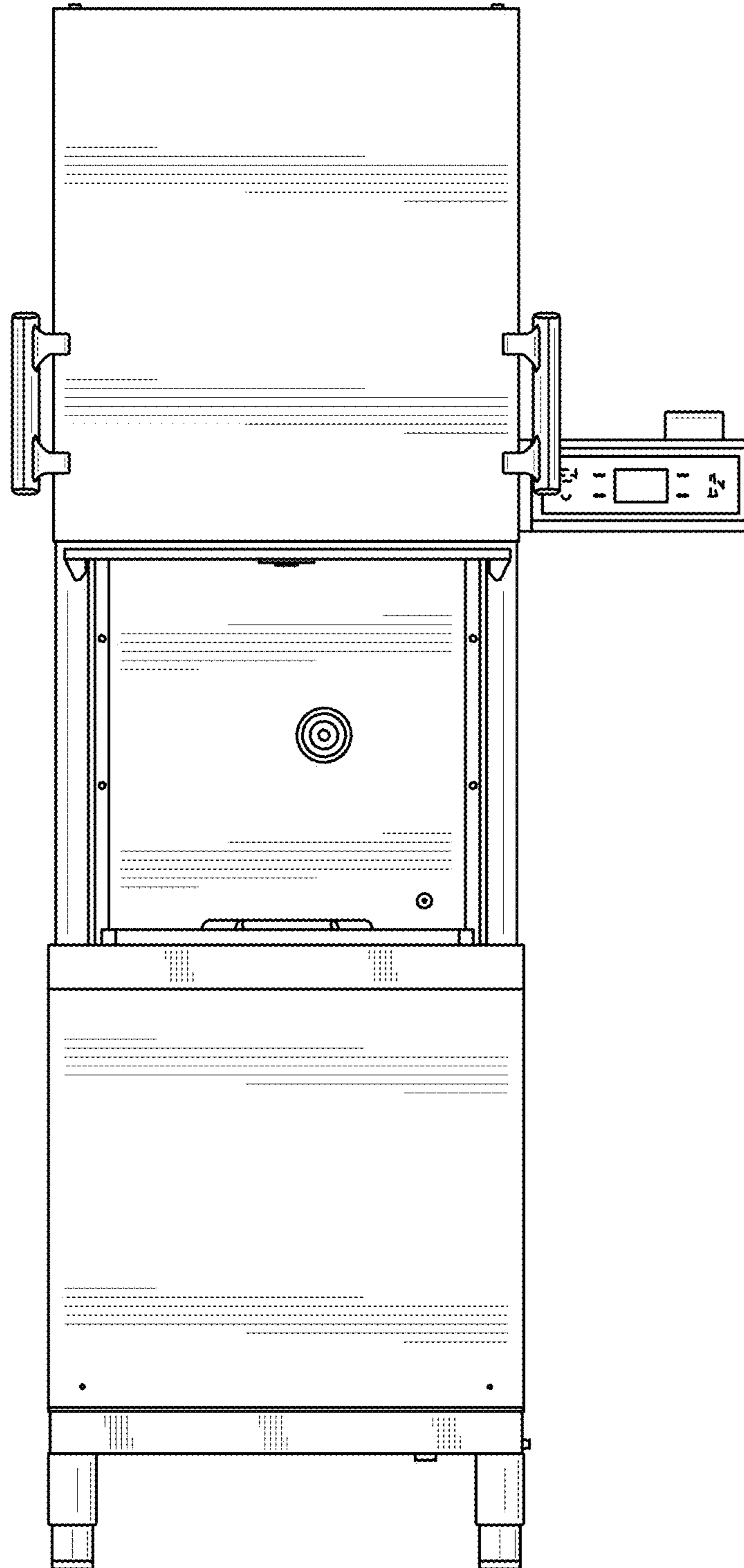


FIG. 11

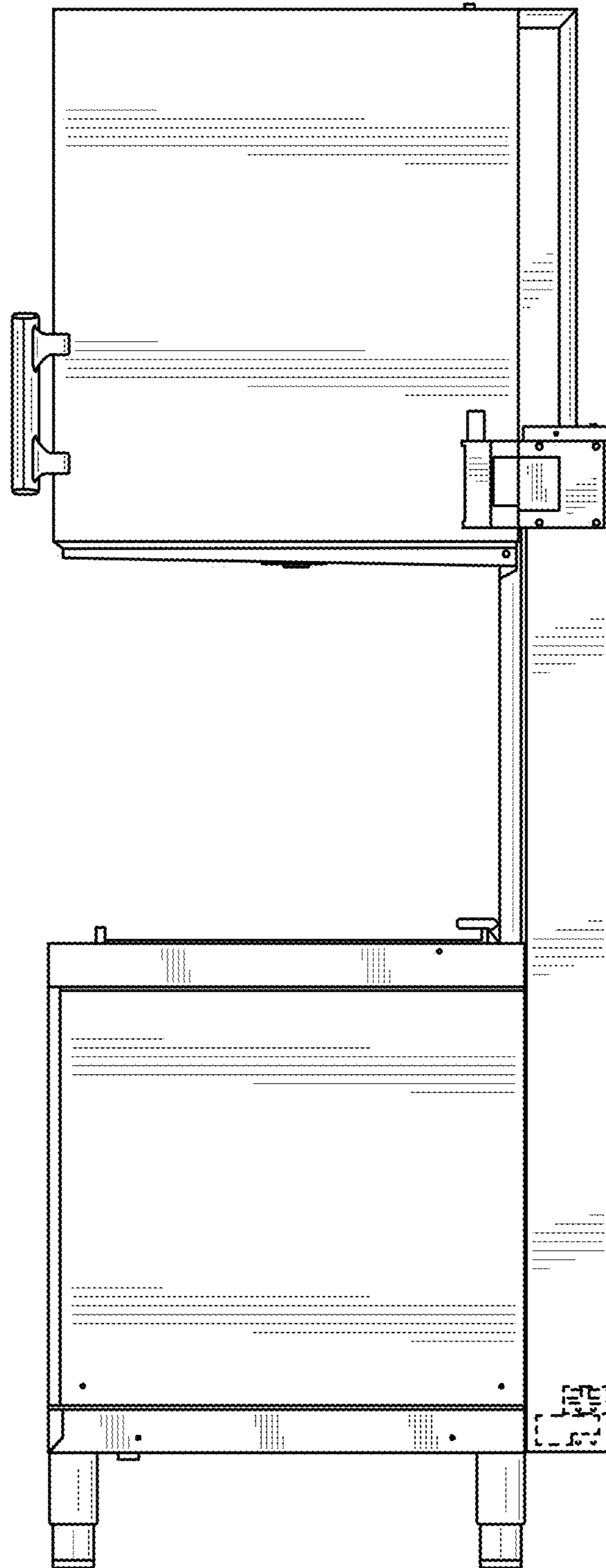


FIG. 12

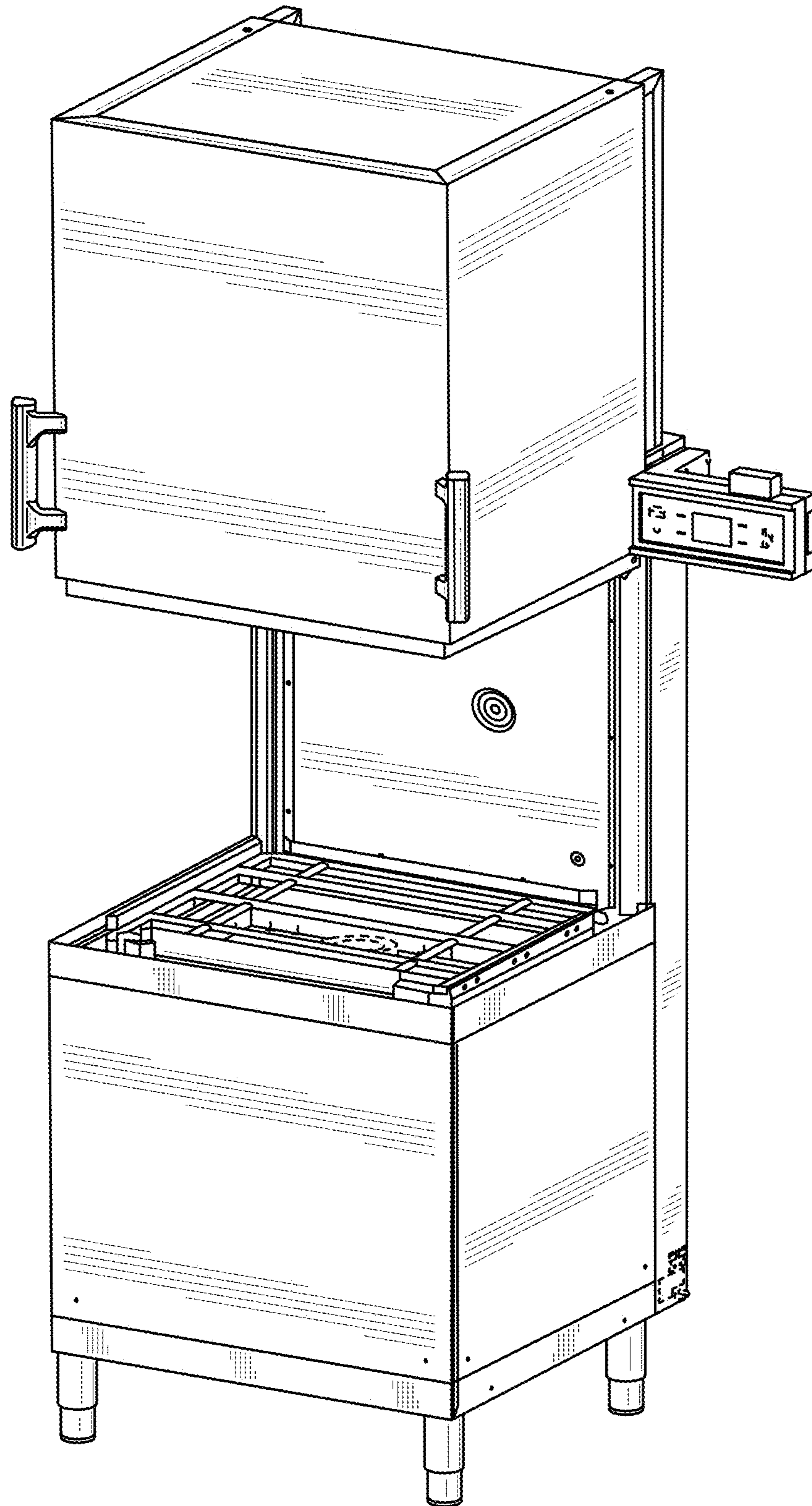


FIG. 13

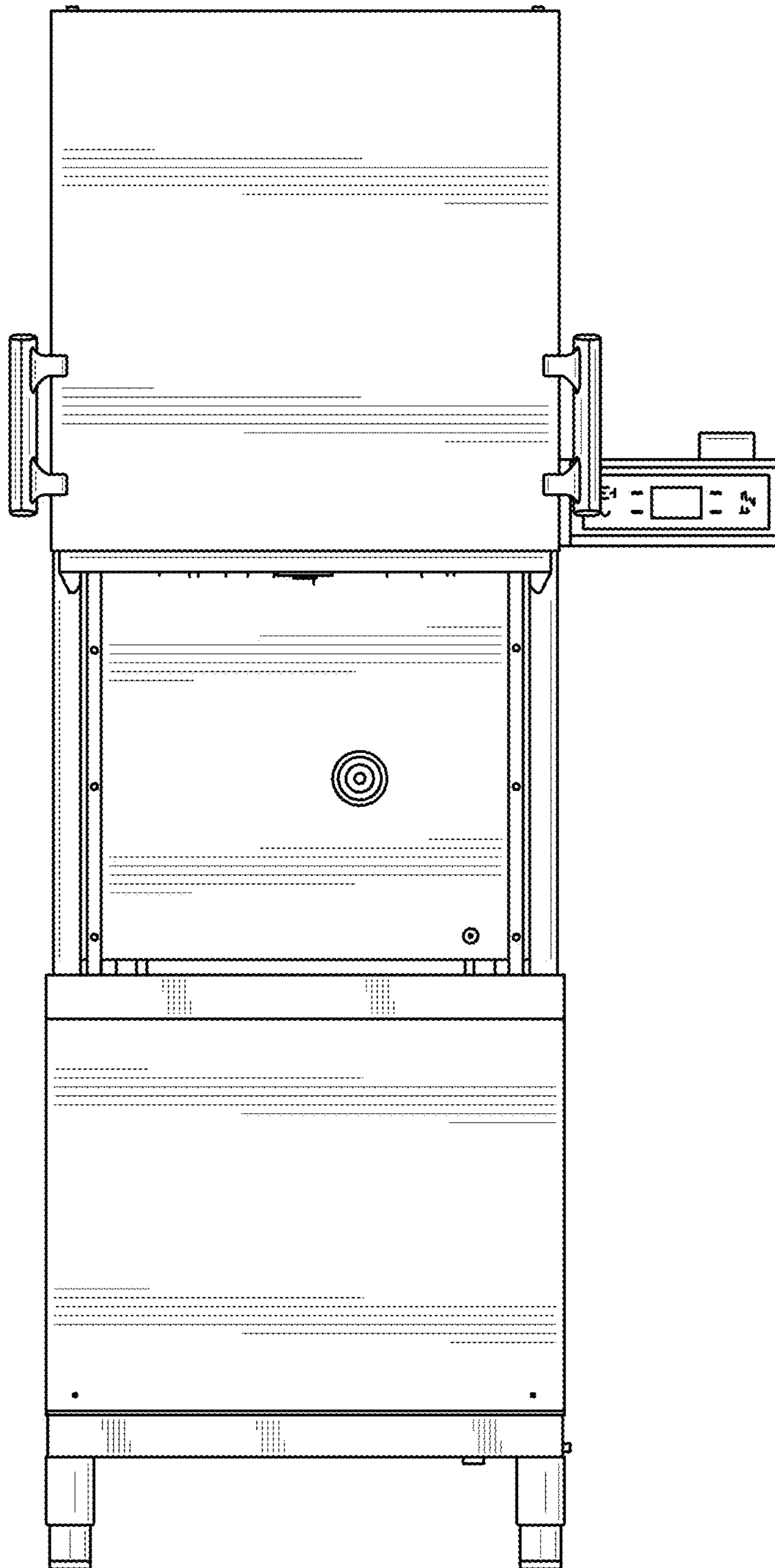


FIG. 14



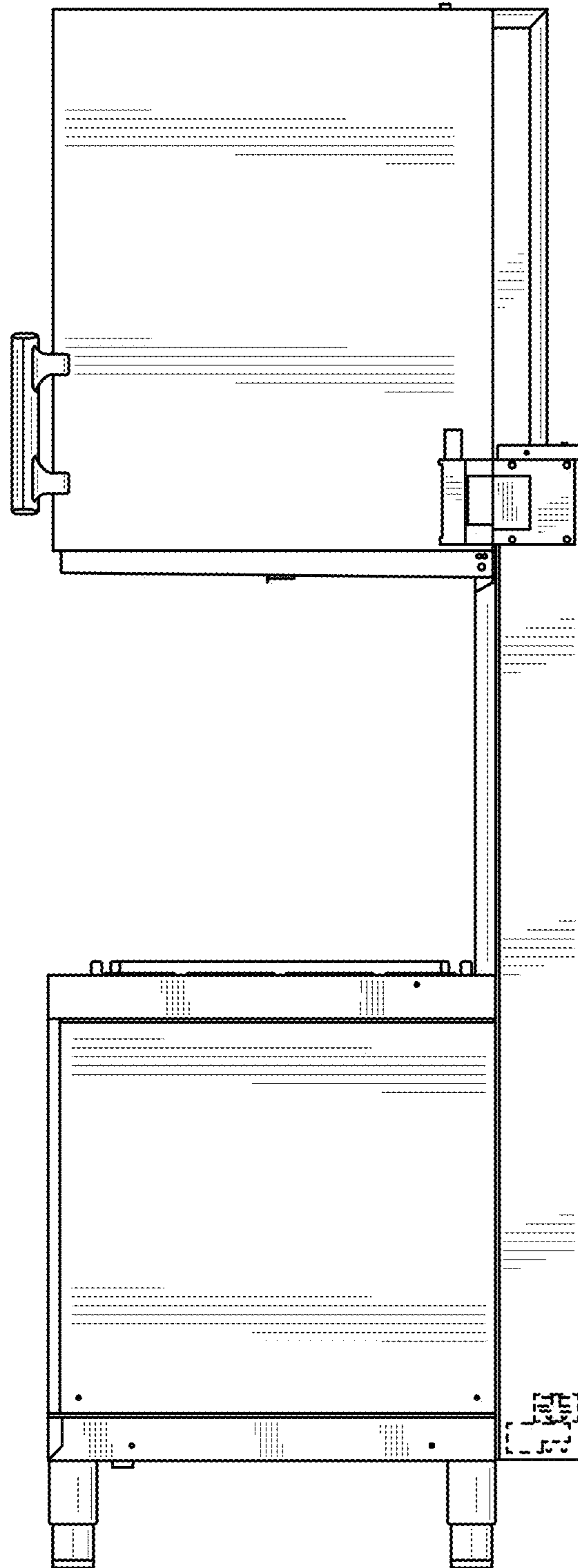


FIG. 15

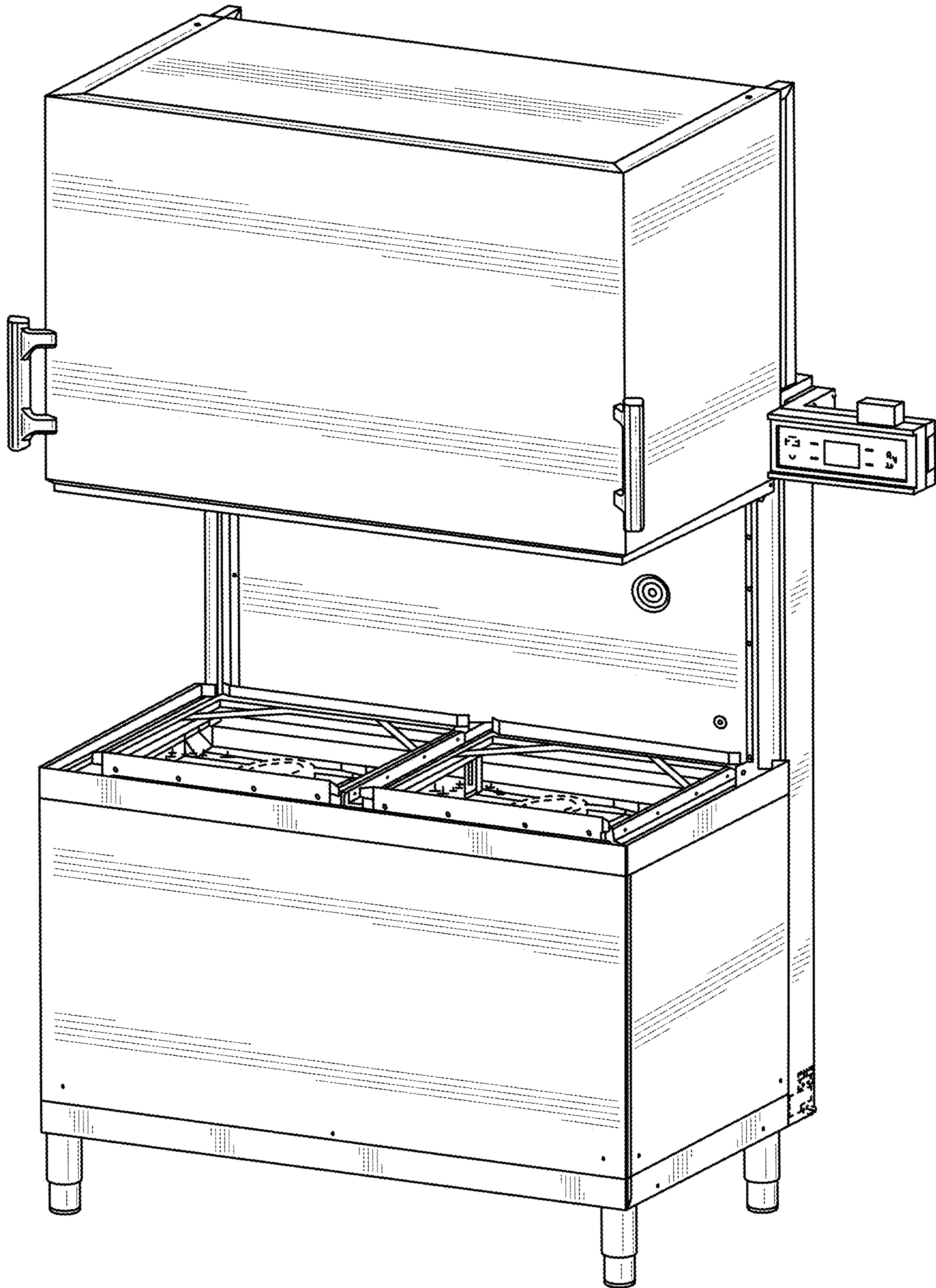


FIG. 16

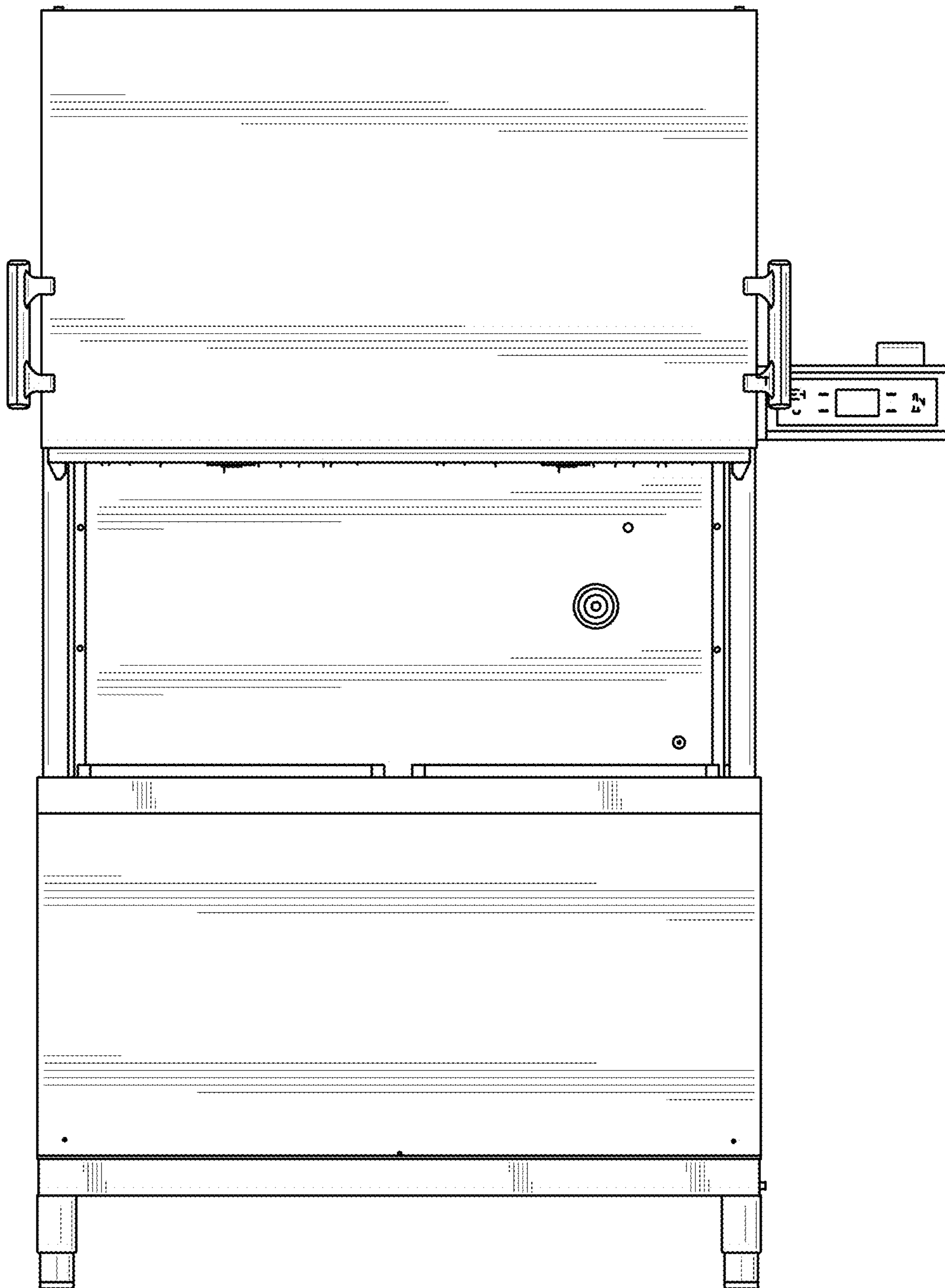


FIG. 17

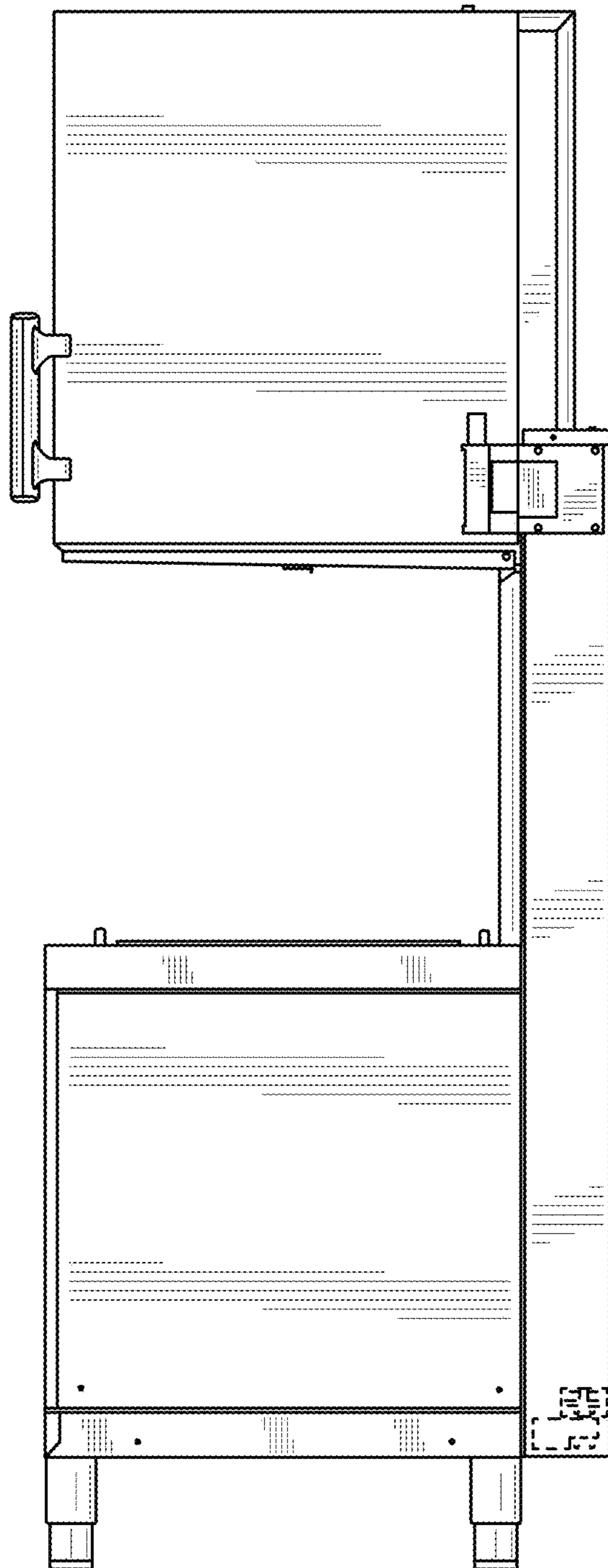


FIG. 18

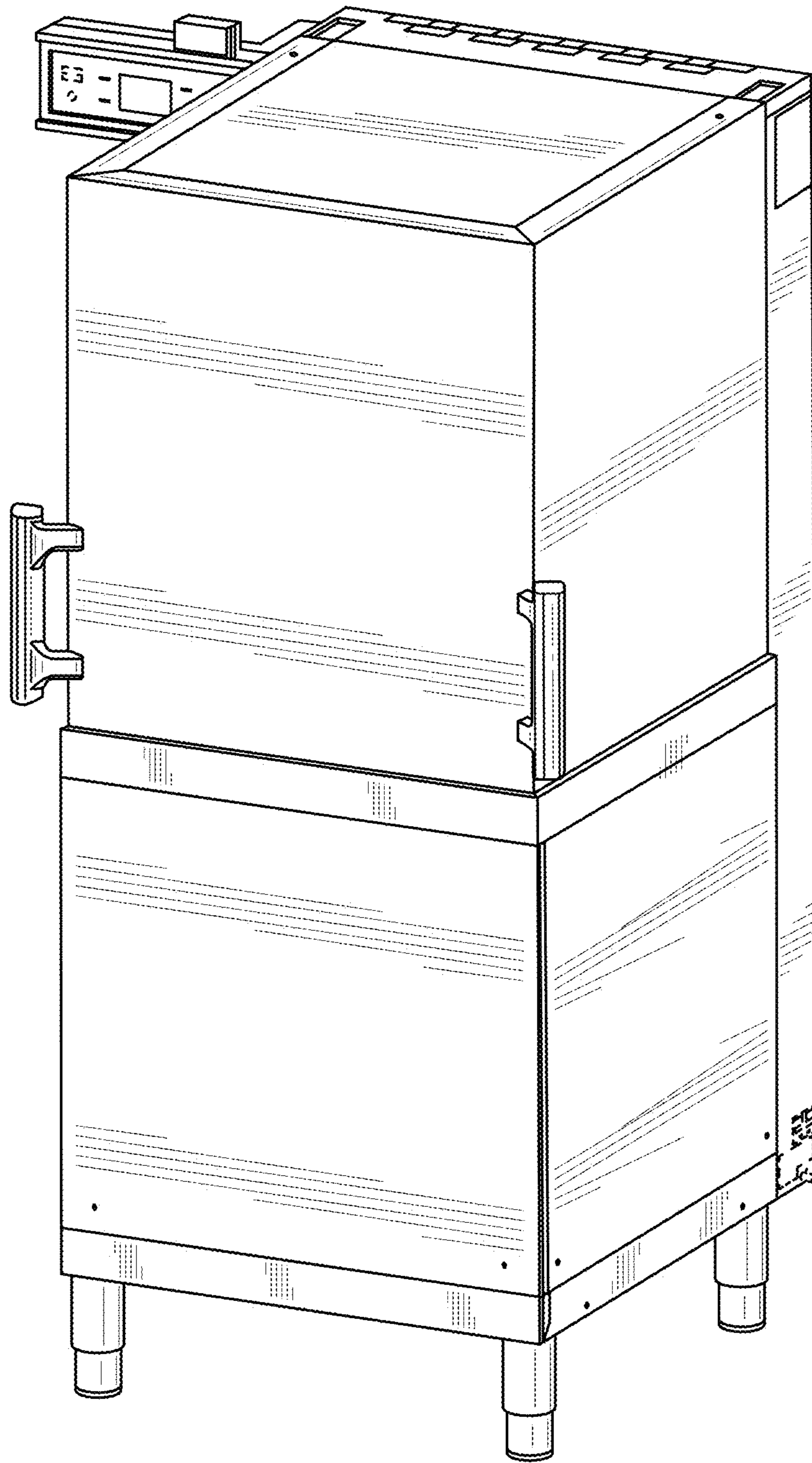


FIG. 19

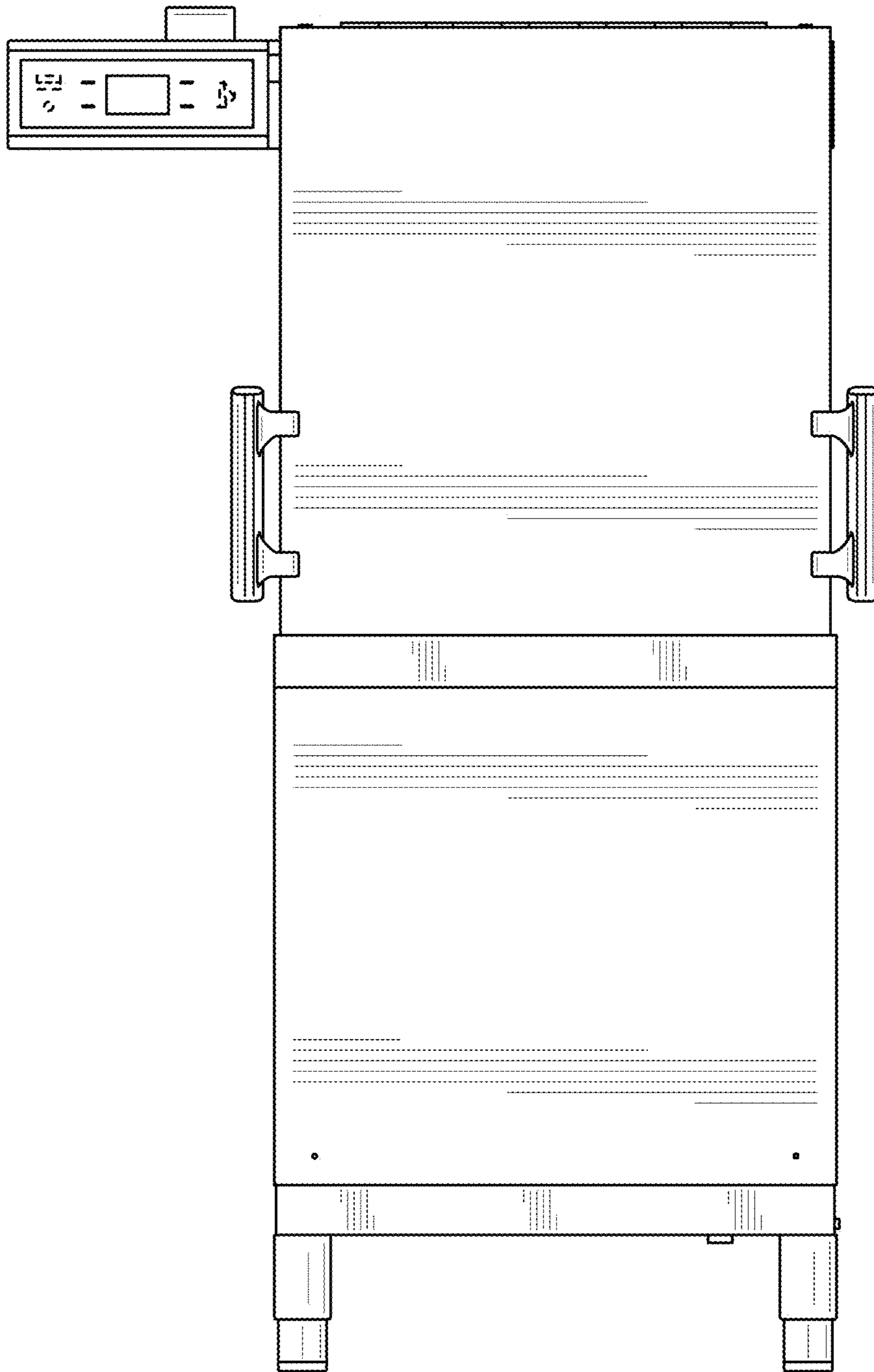


FIG. 20

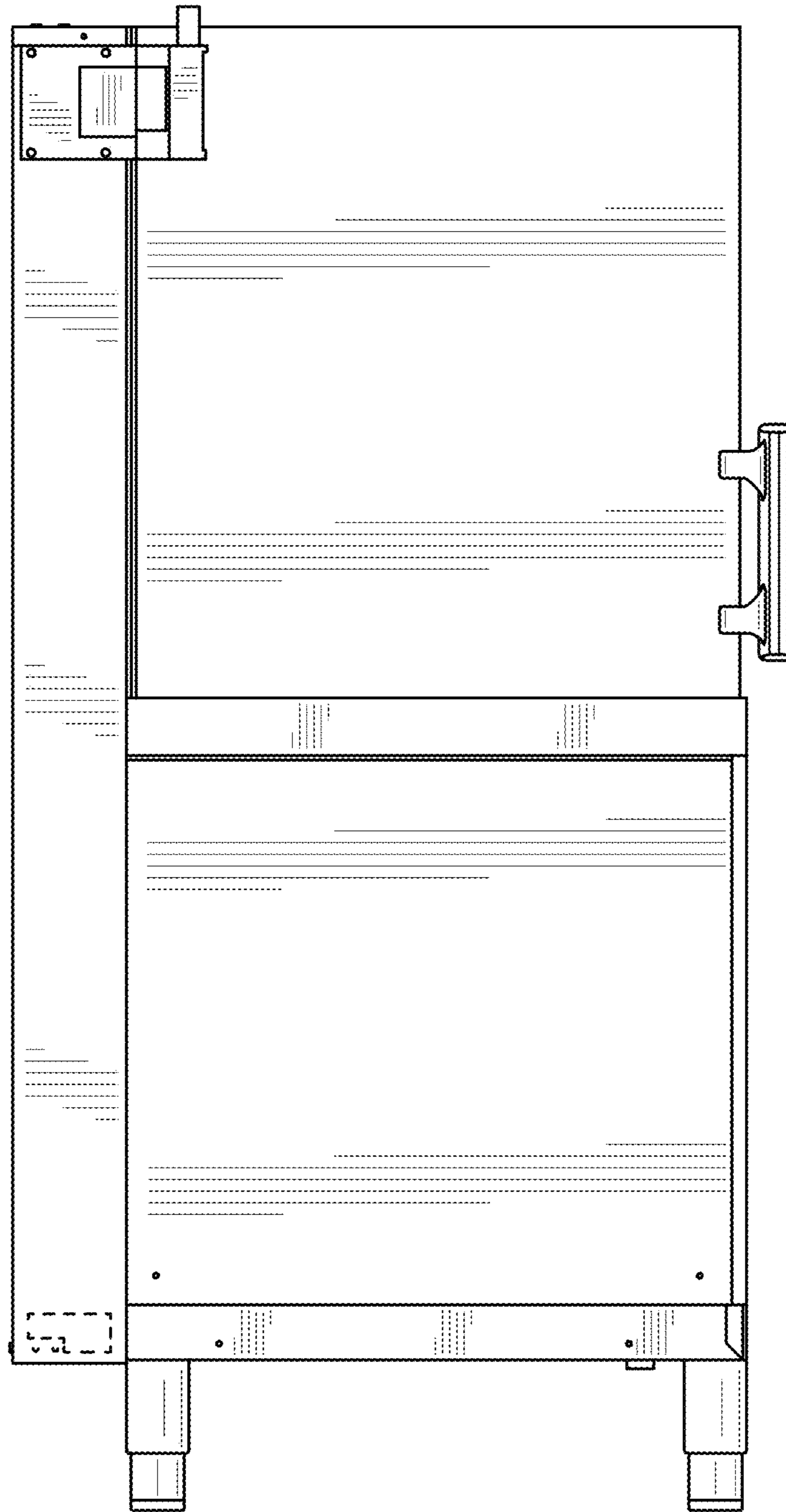


FIG. 21

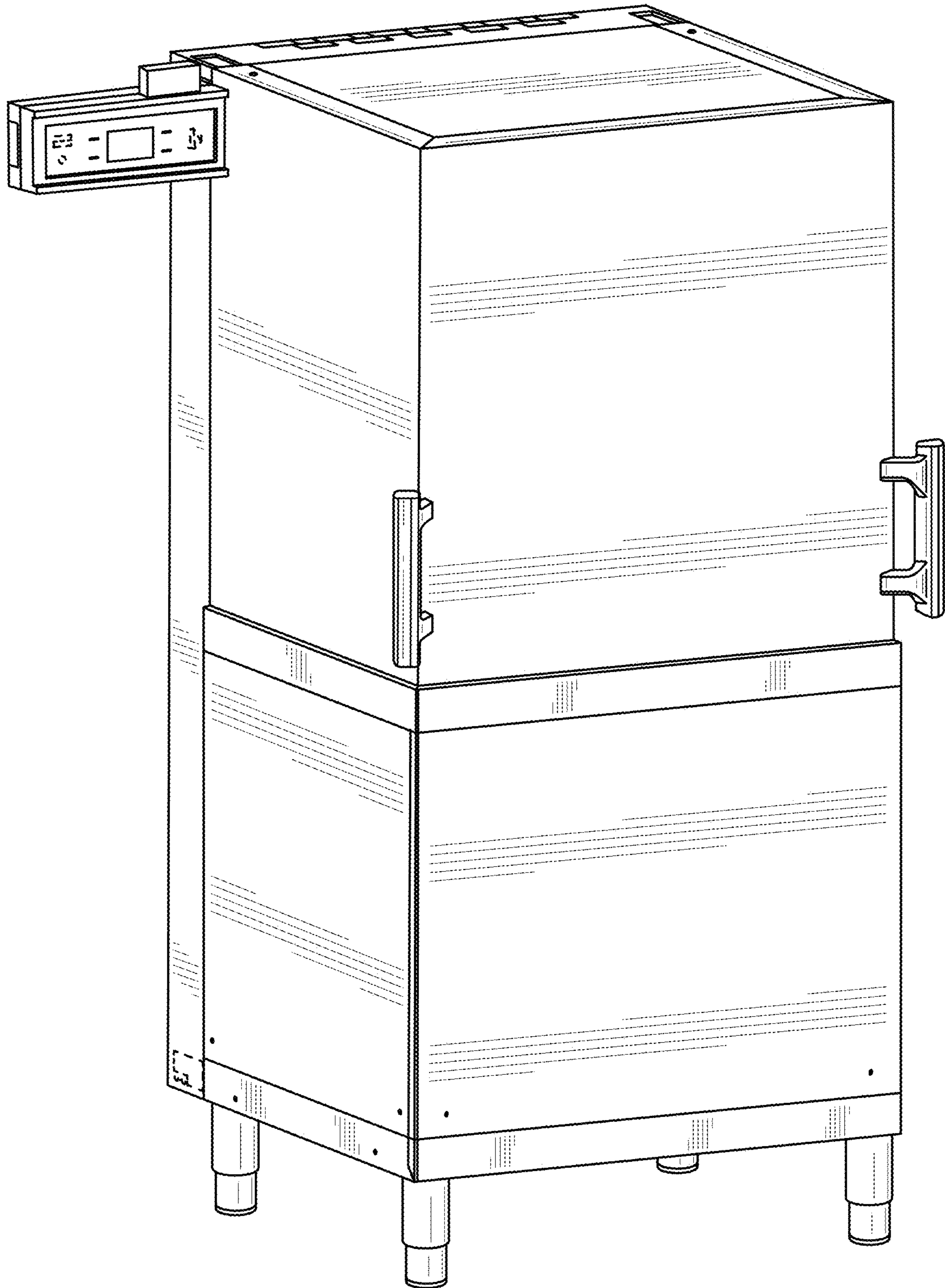


FIG. 22



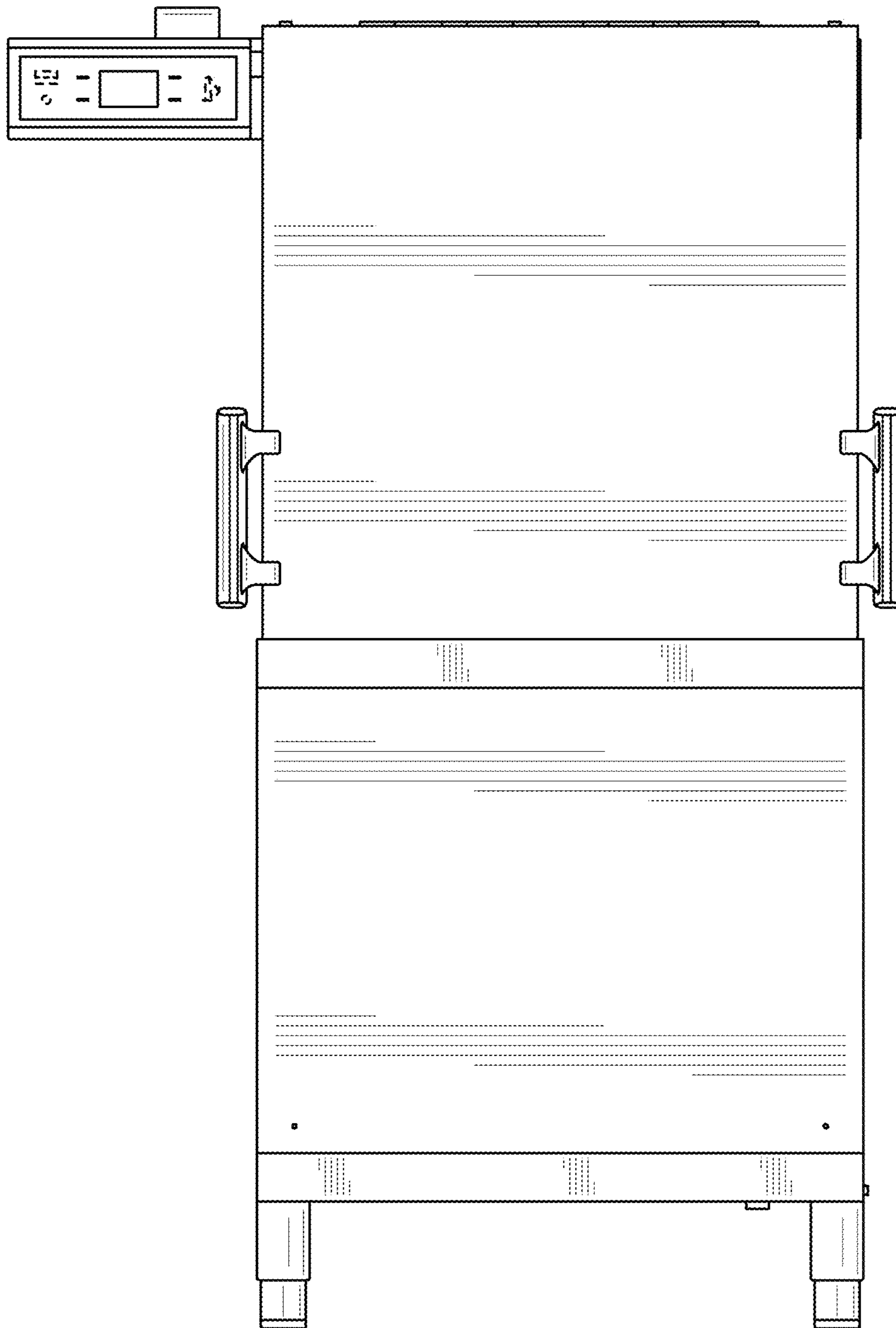


FIG. 23

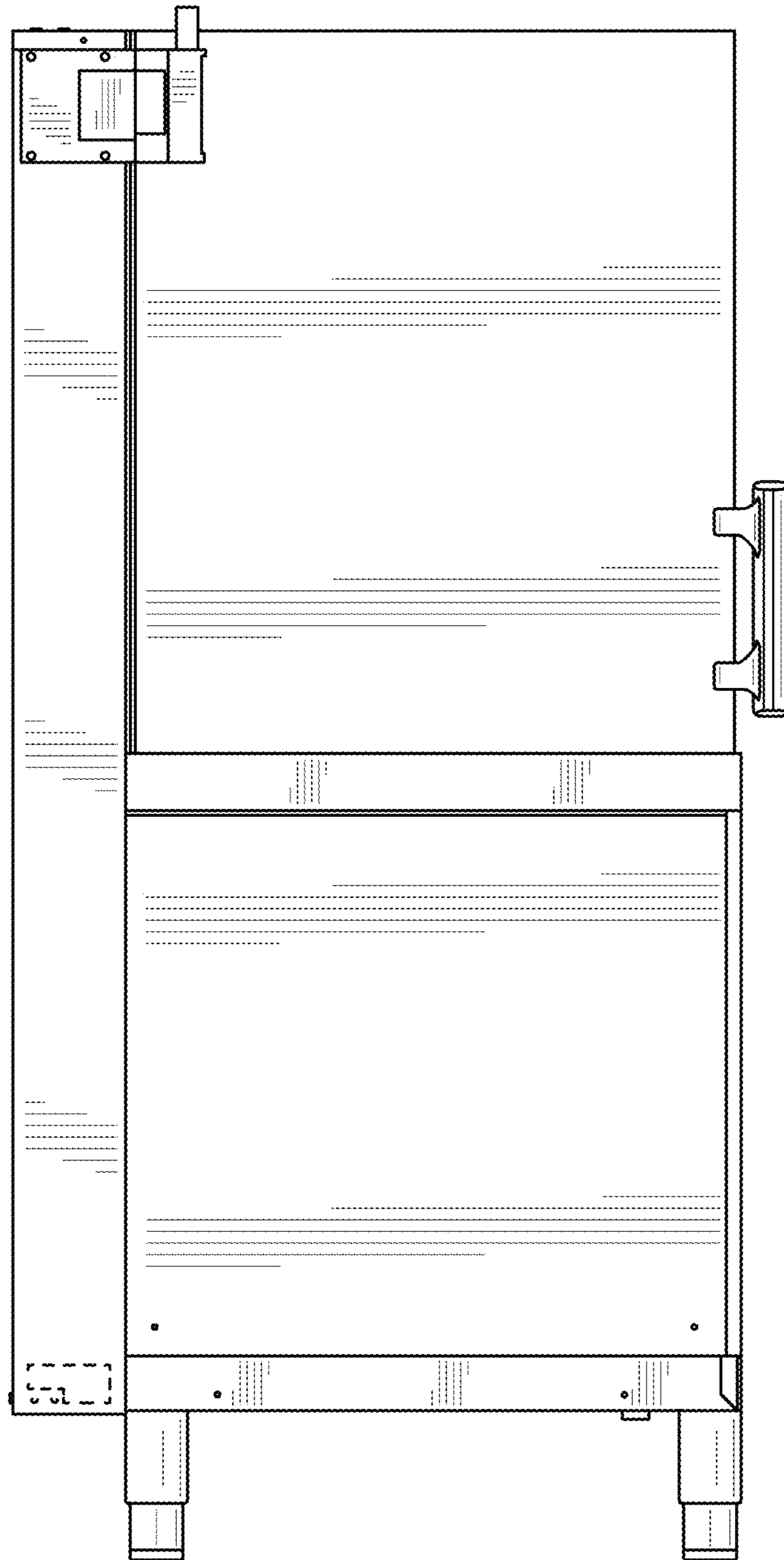


FIG. 24

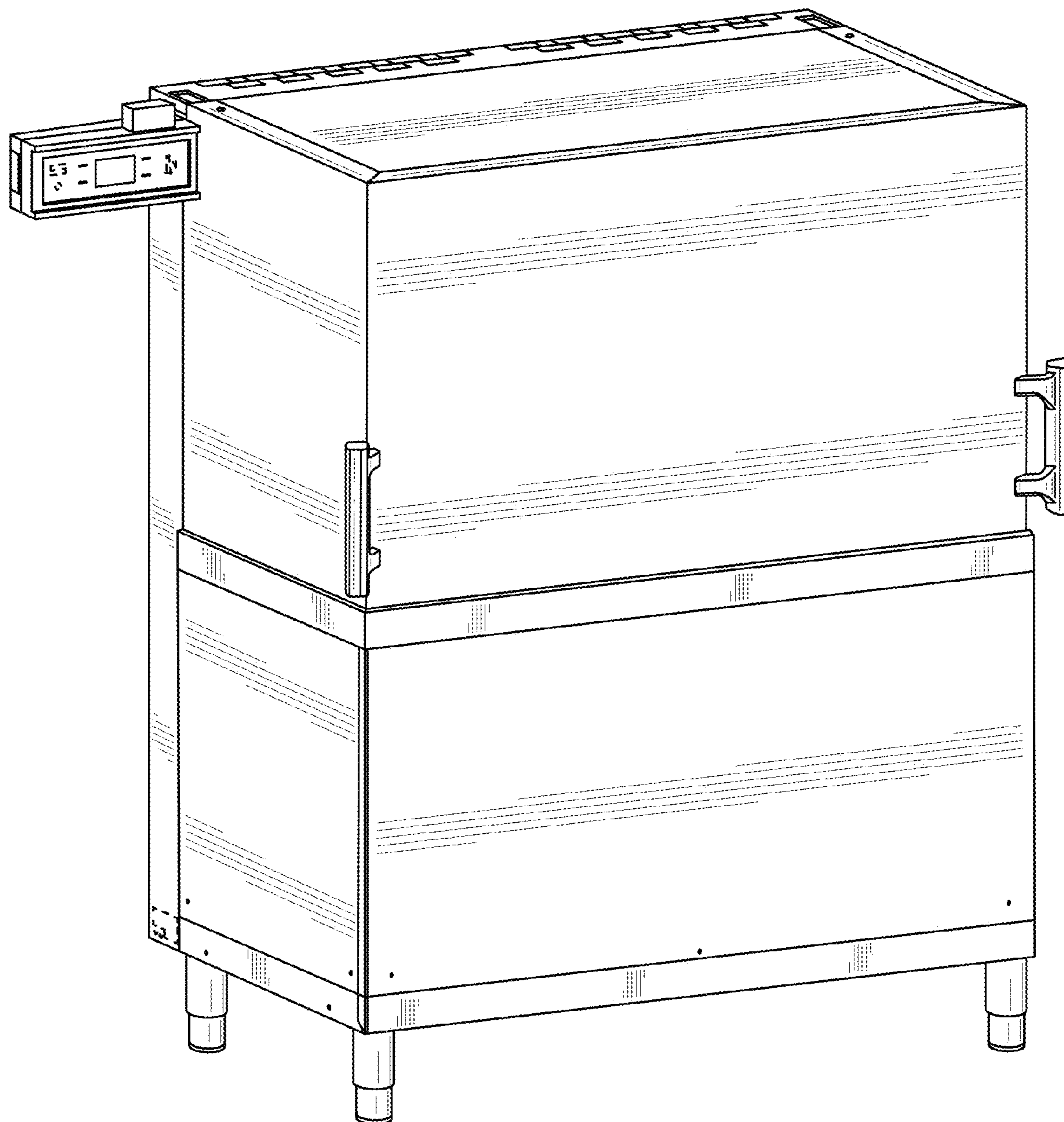


FIG. 25

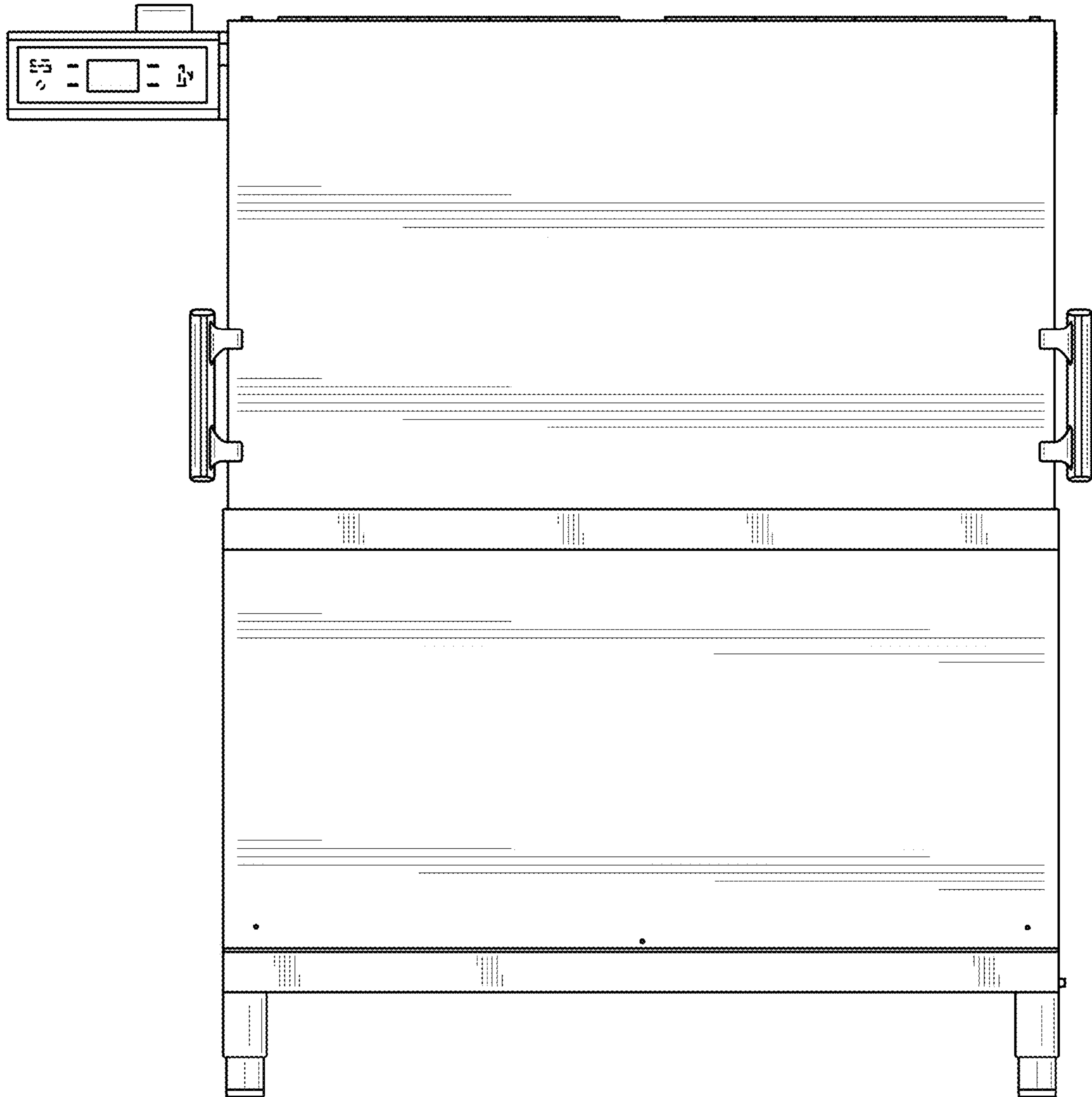


FIG. 26

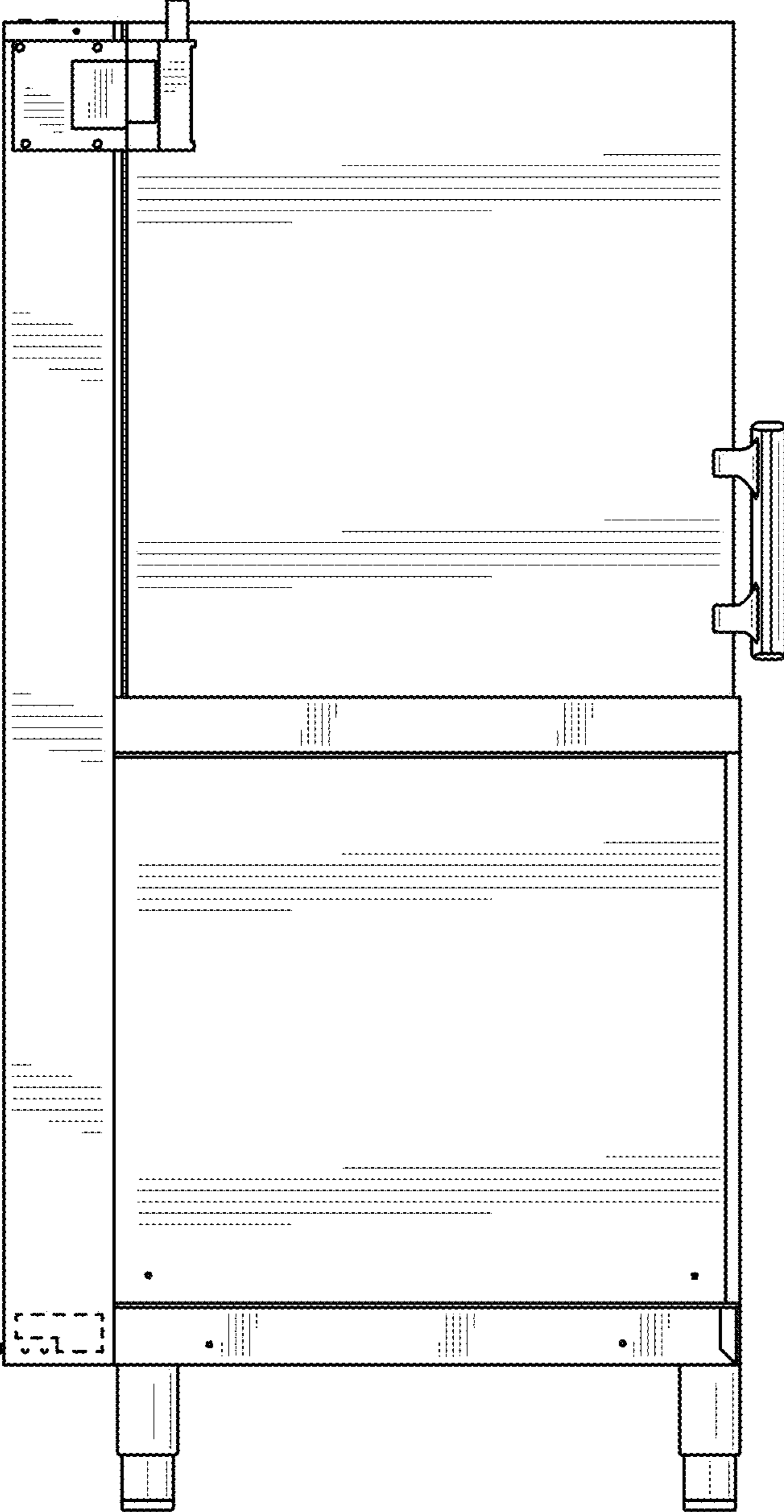


FIG. 27

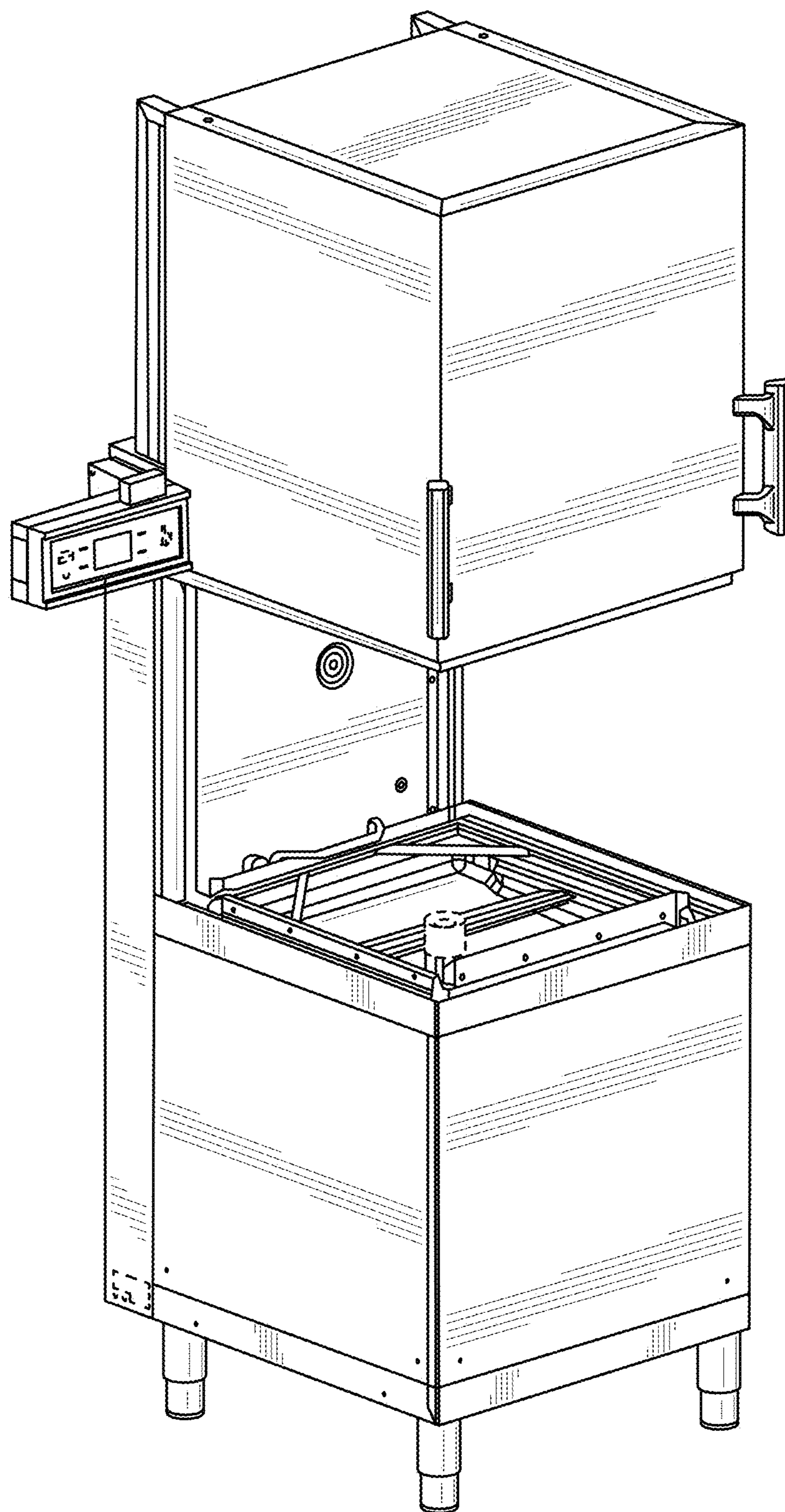


FIG. 28

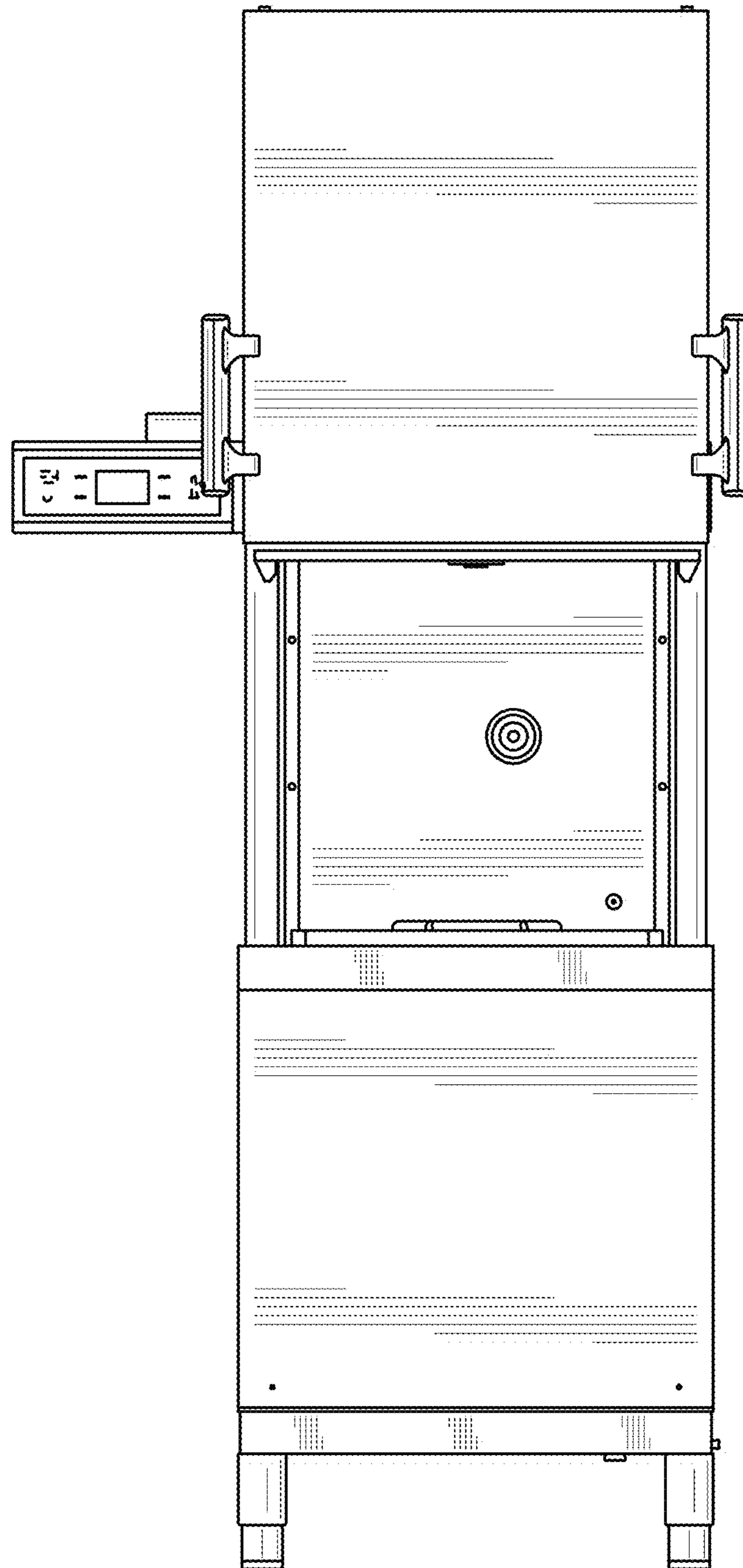


FIG. 29

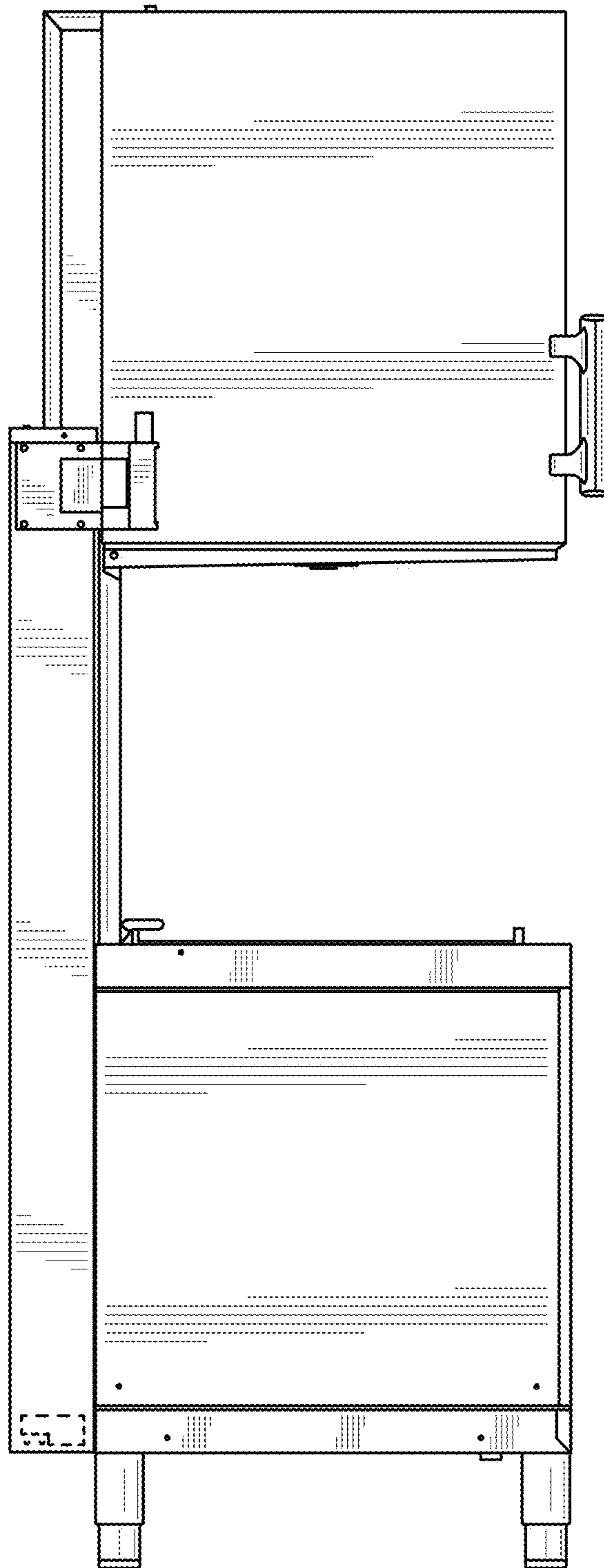


FIG. 30



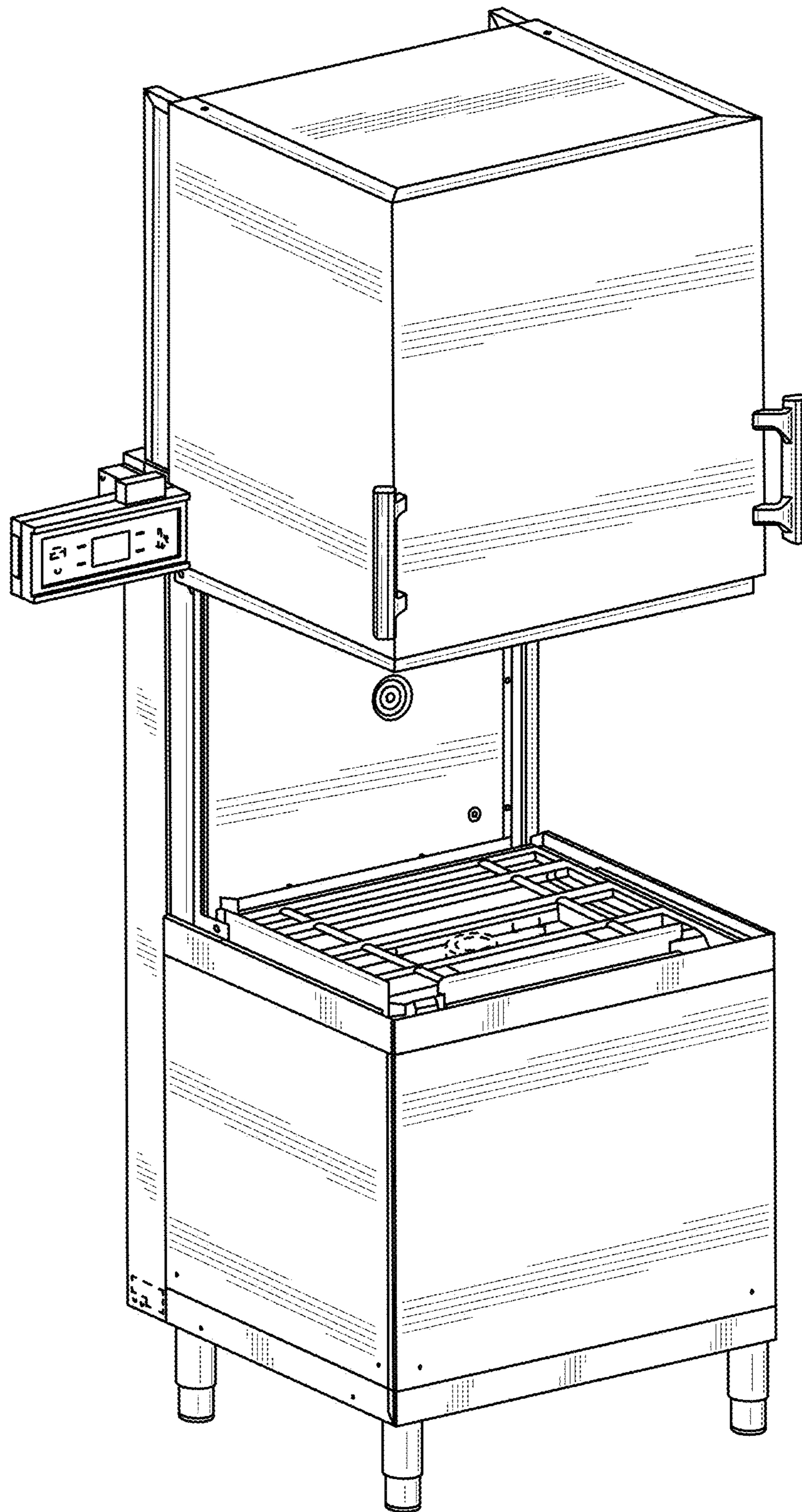


FIG. 31

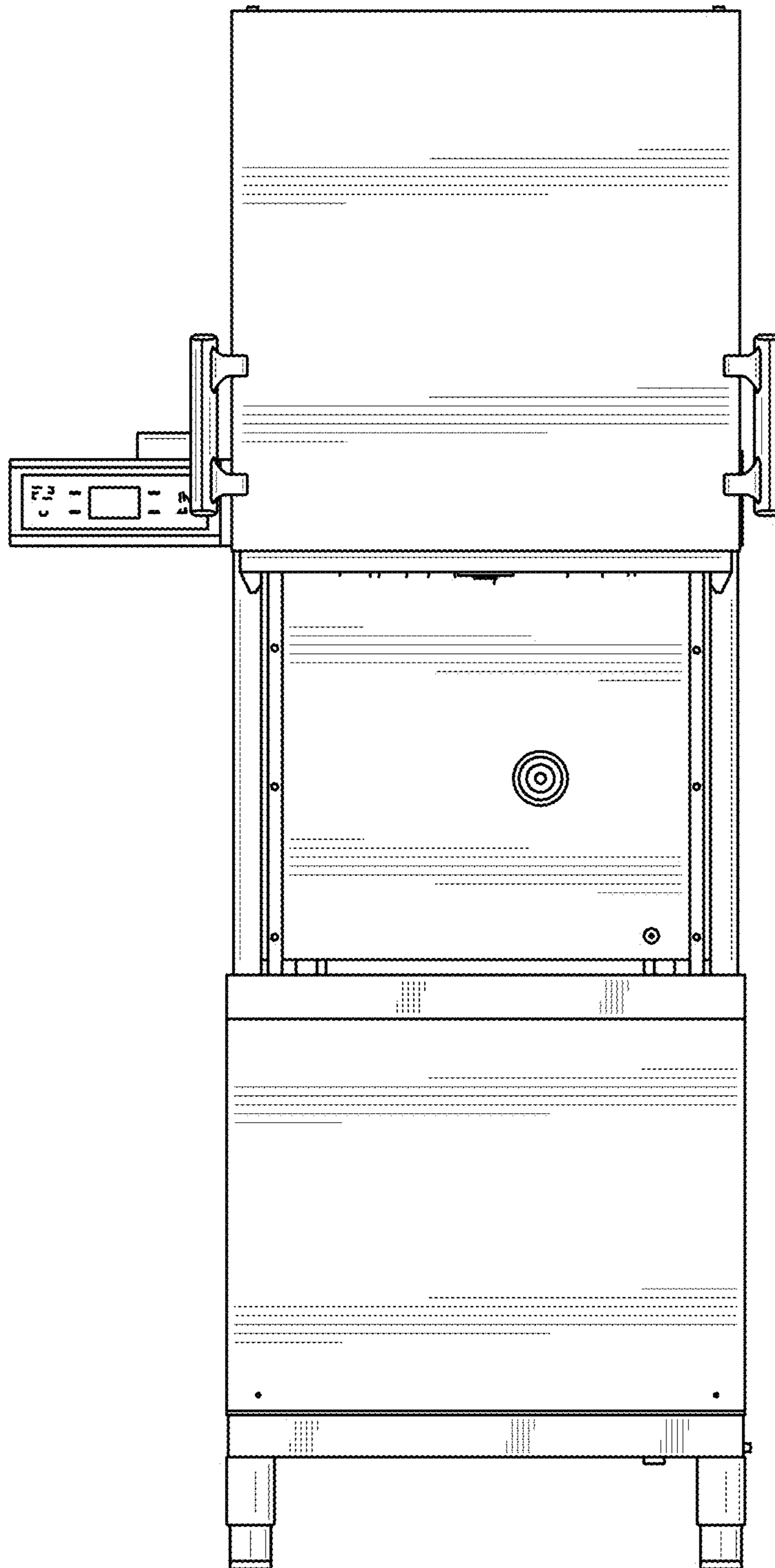


FIG. 32

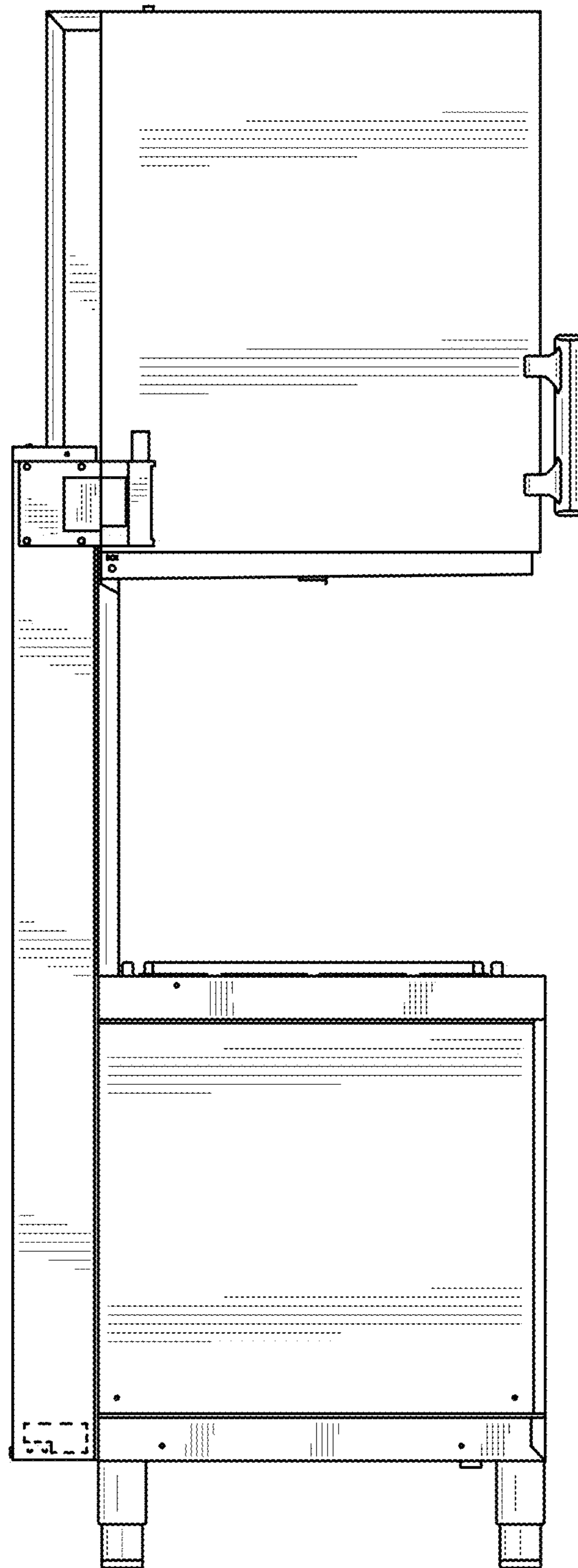


FIG. 33

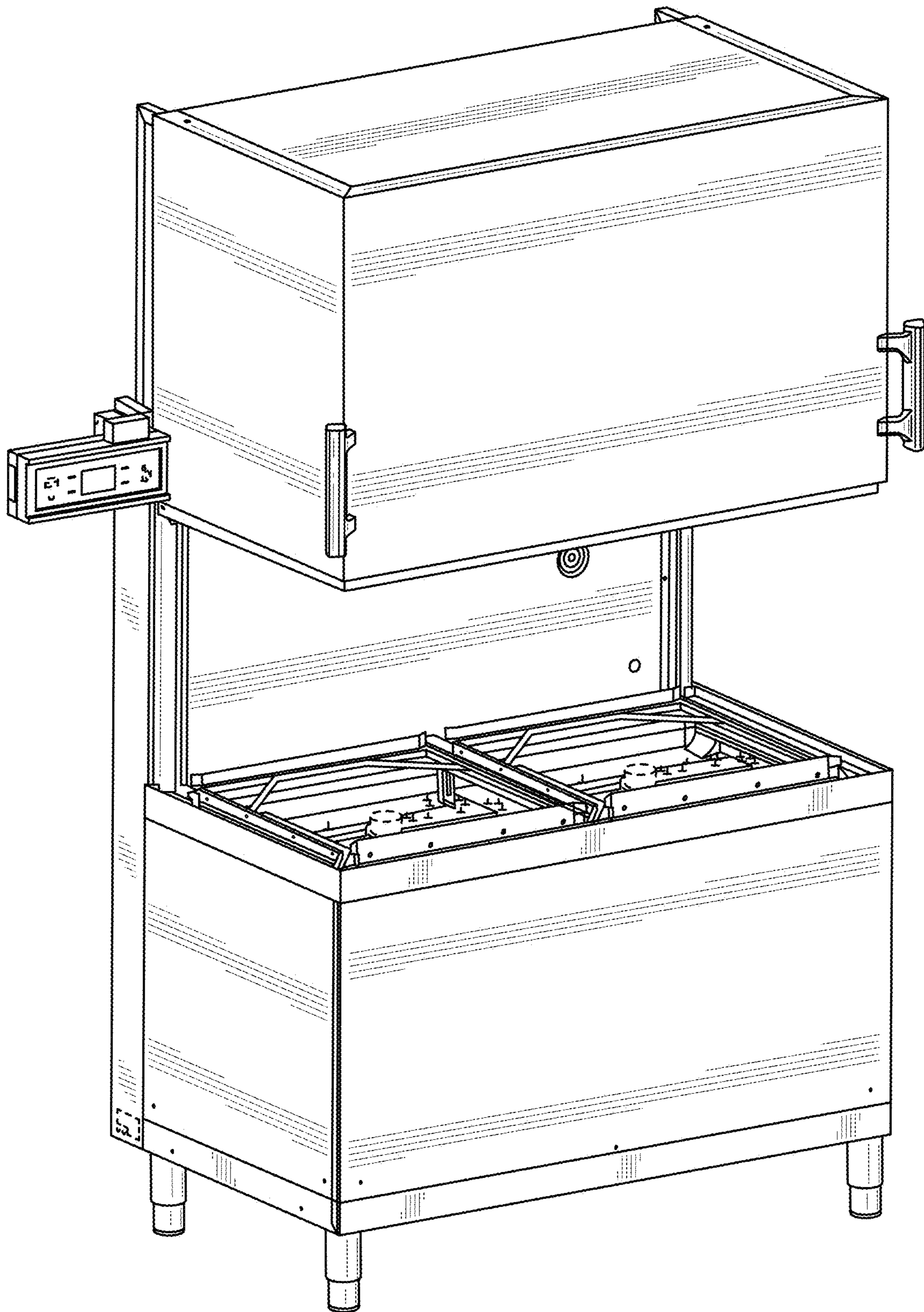


FIG. 34

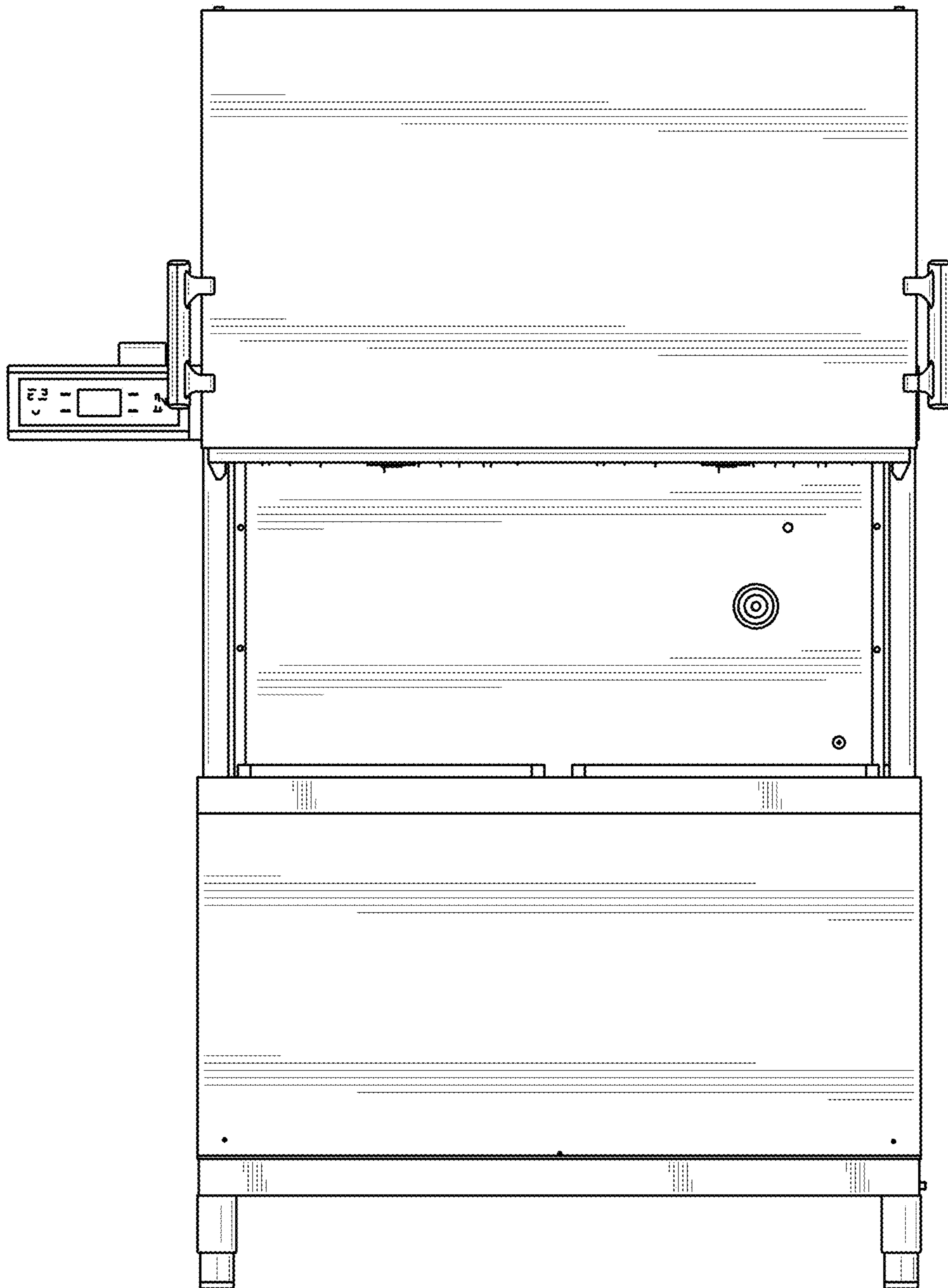


FIG. 35

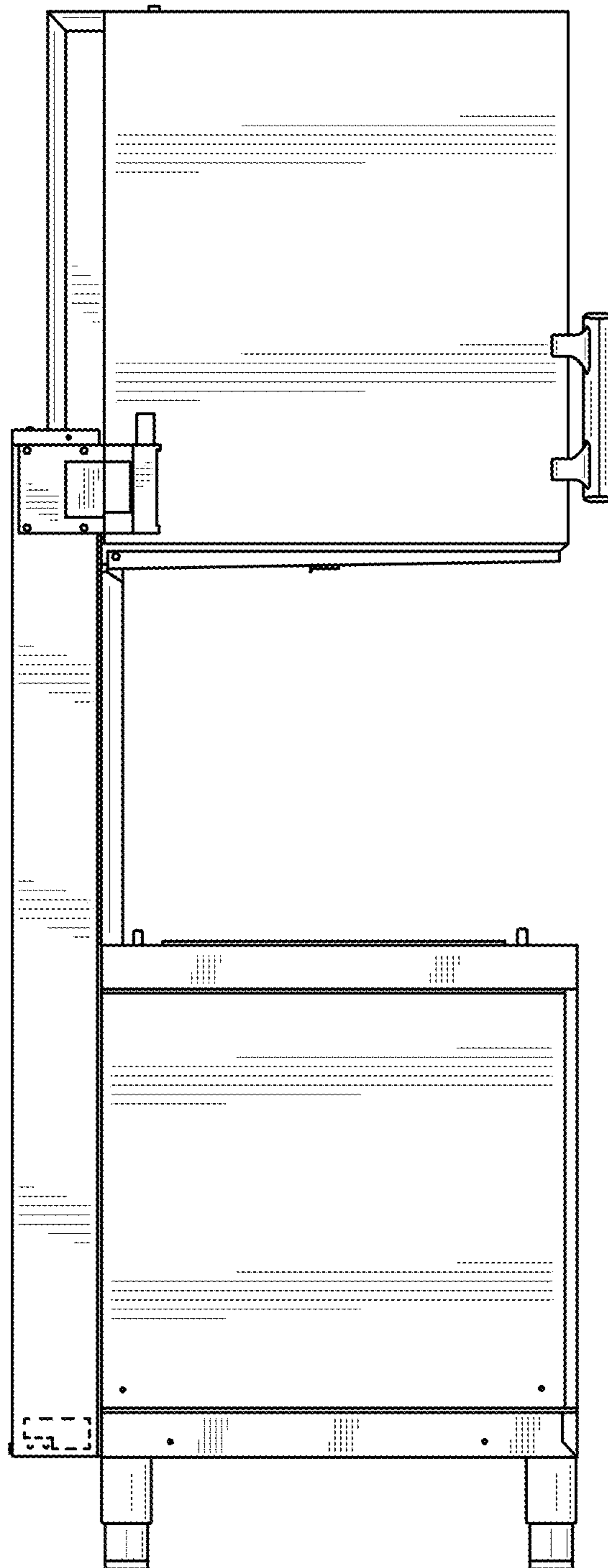


FIG. 36

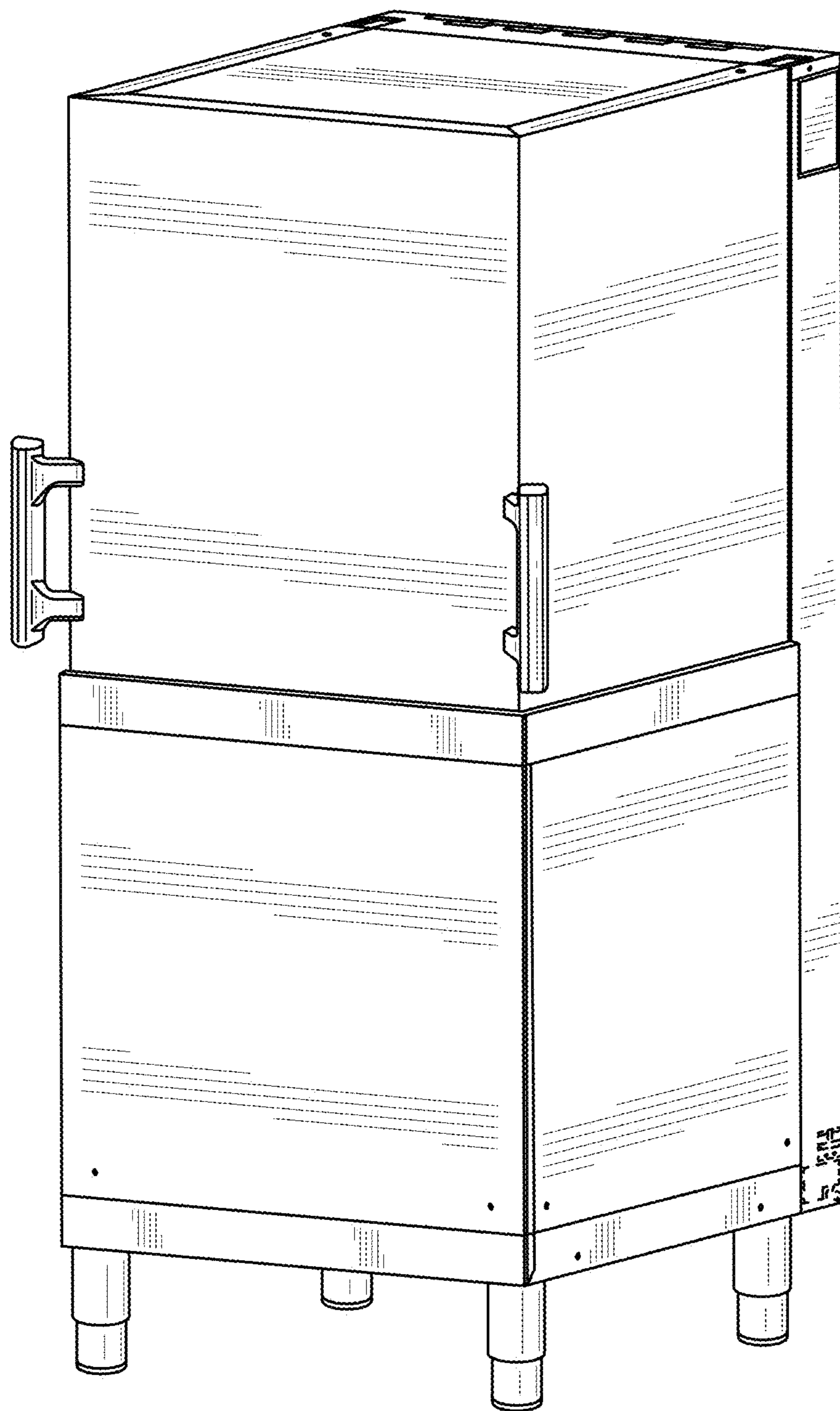


FIG. 37

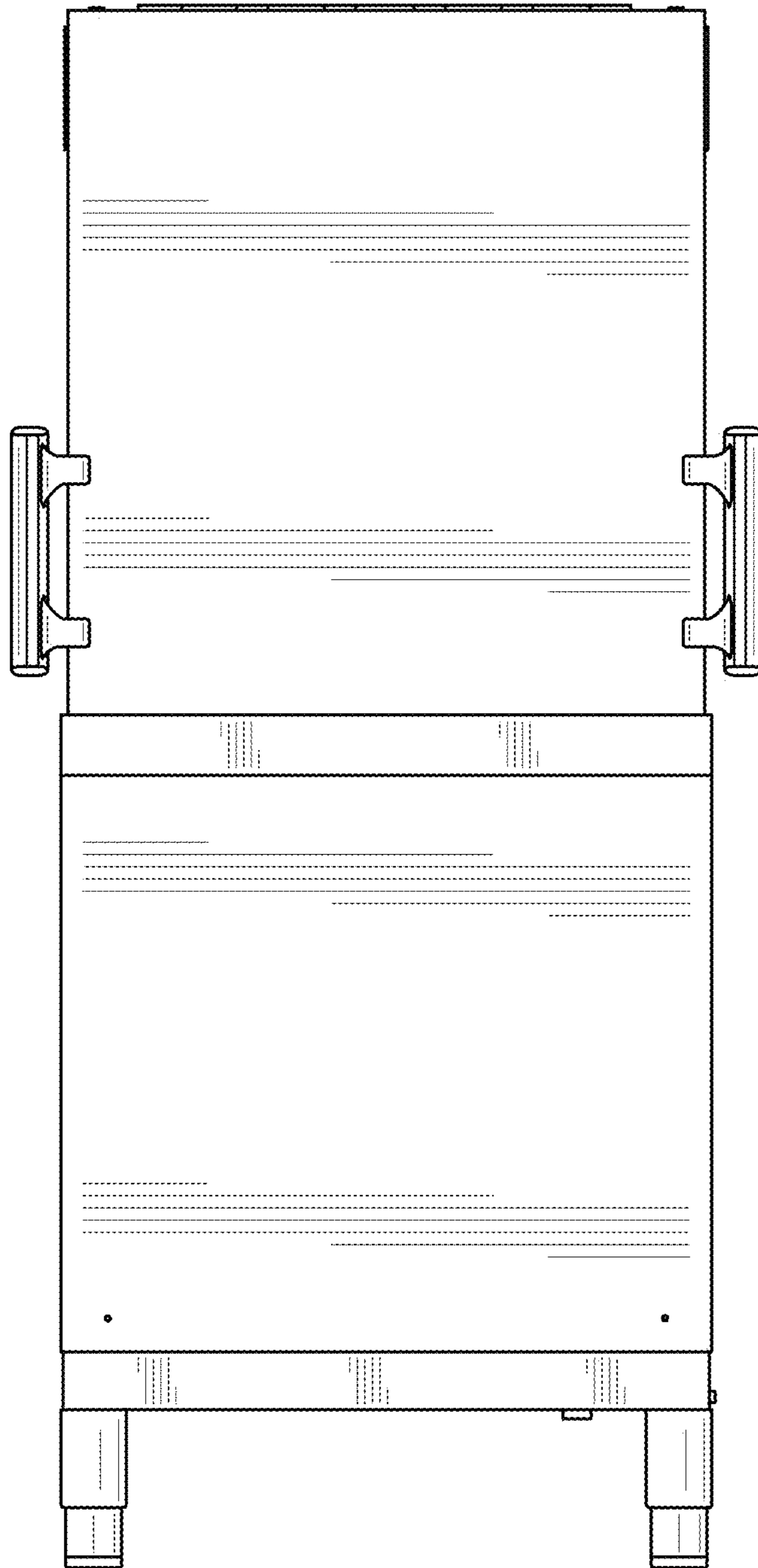


FIG. 38



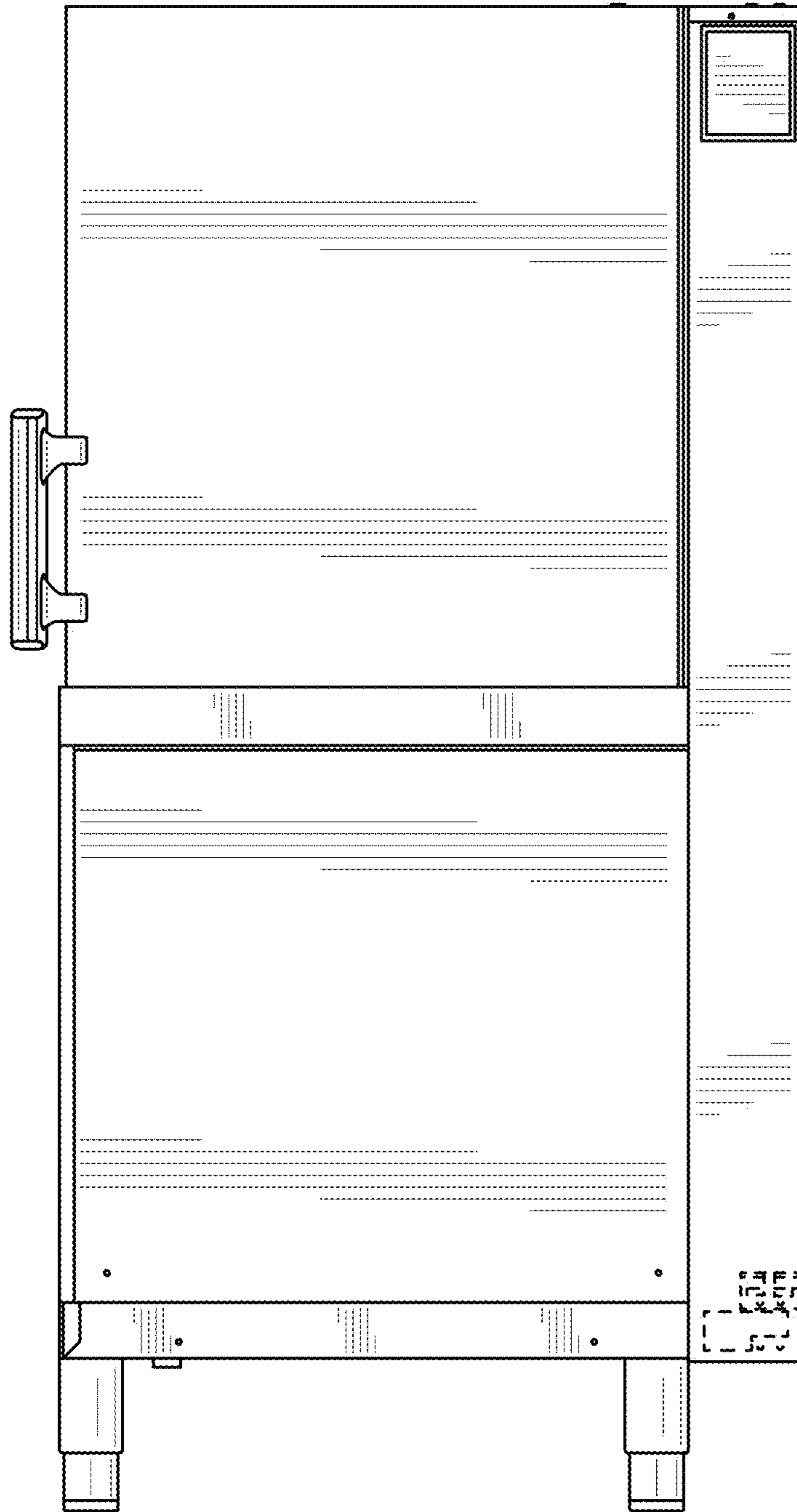


FIG. 39

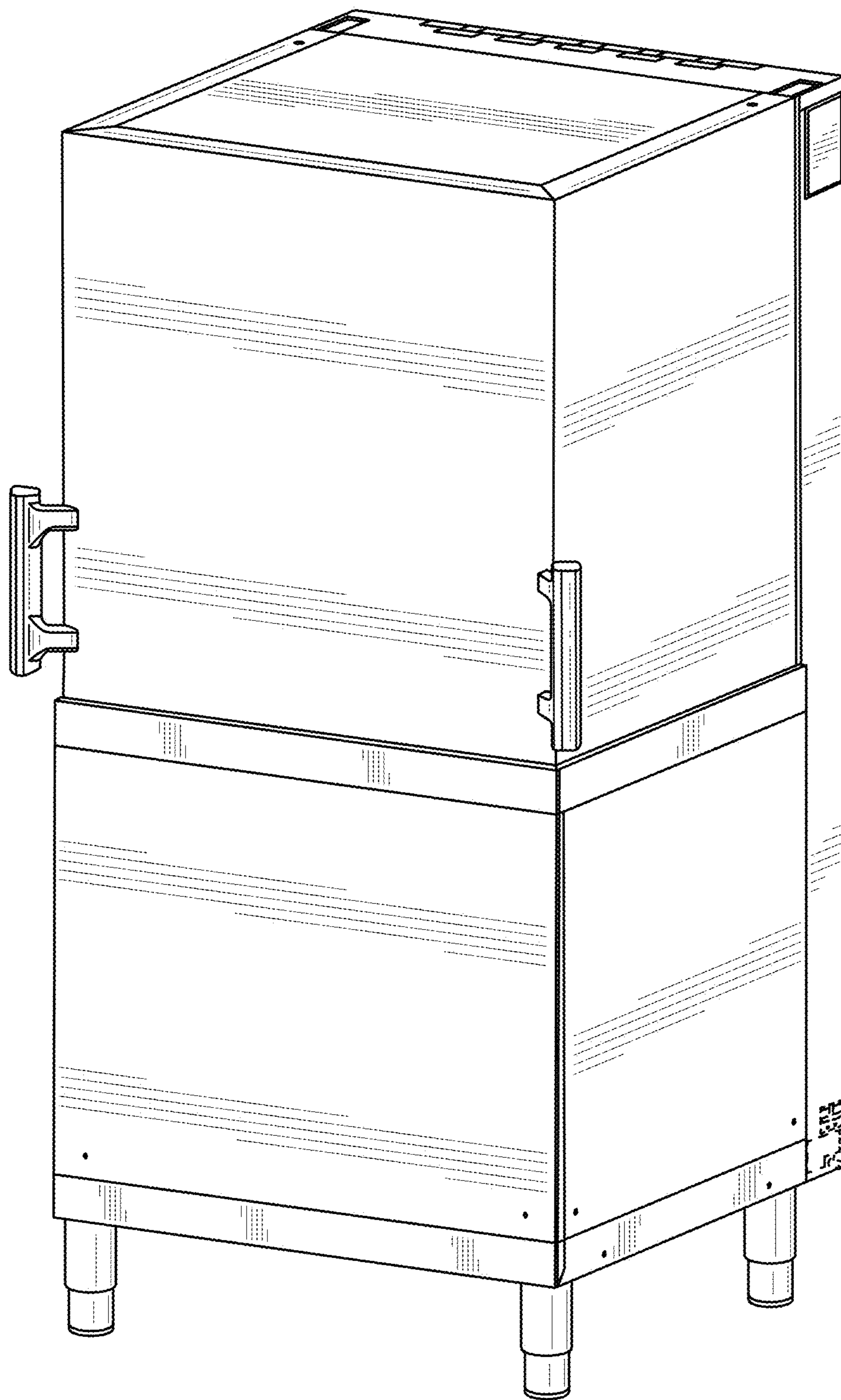


FIG. 40

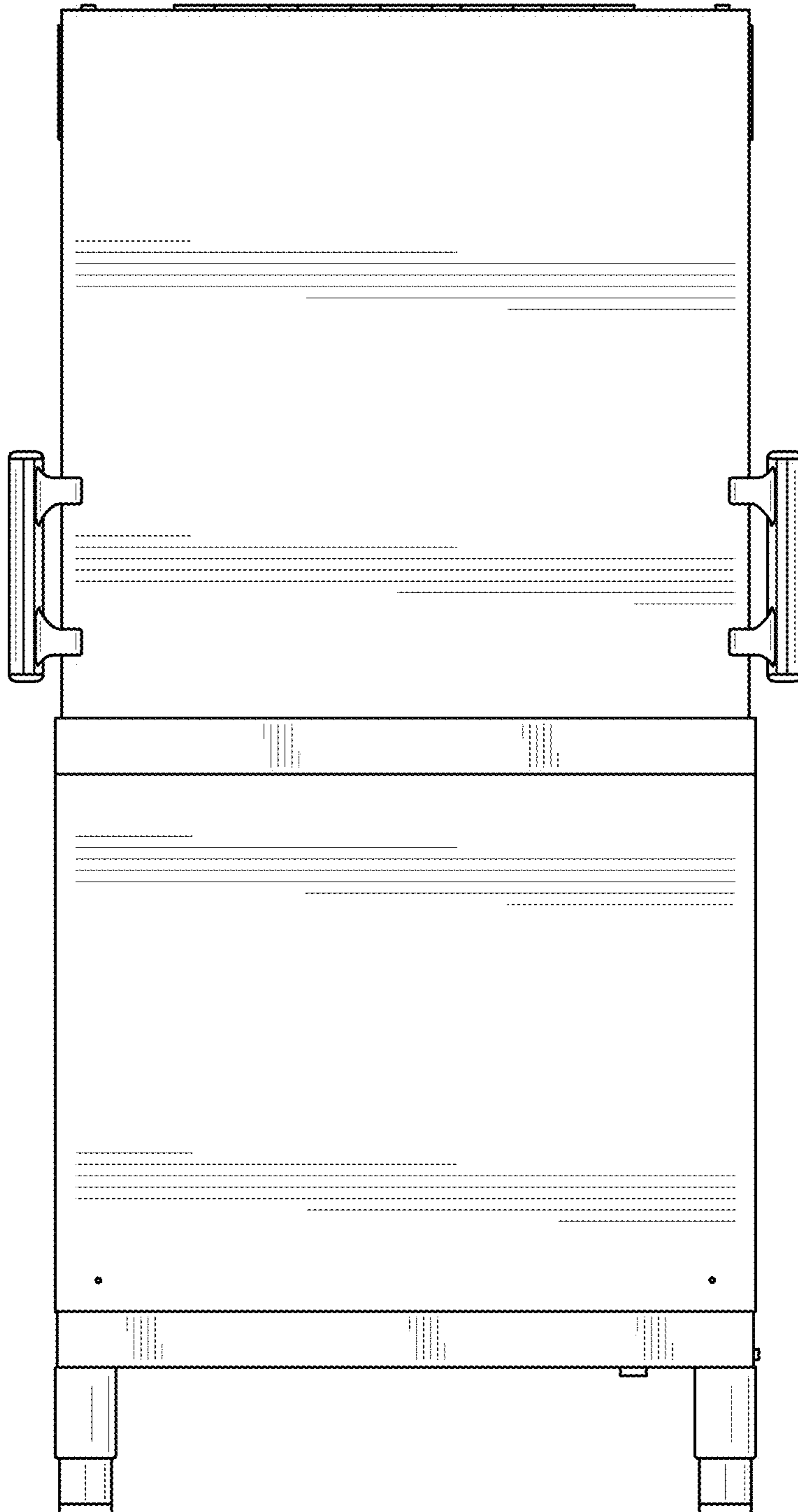


FIG. 41

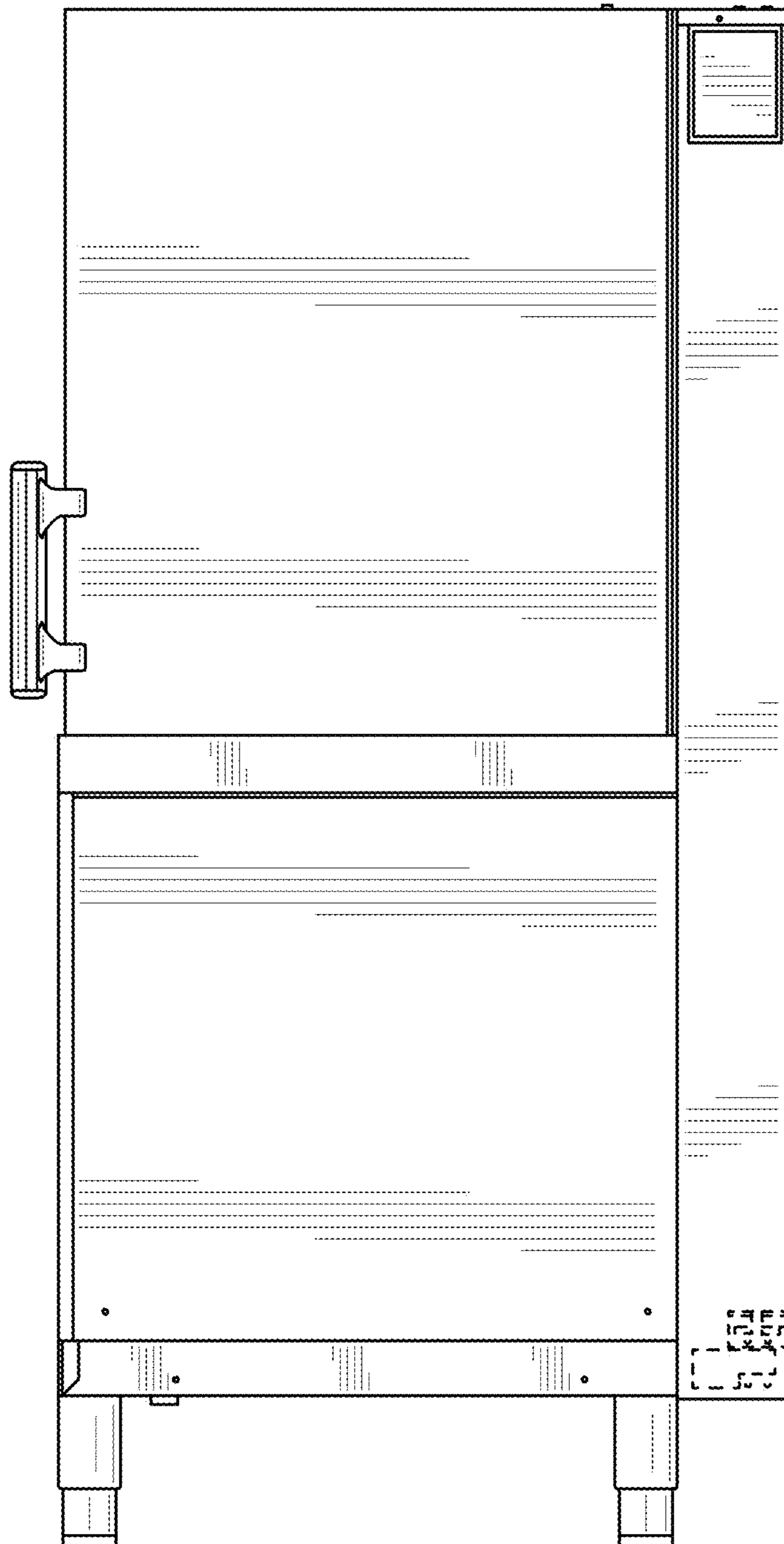


FIG. 42

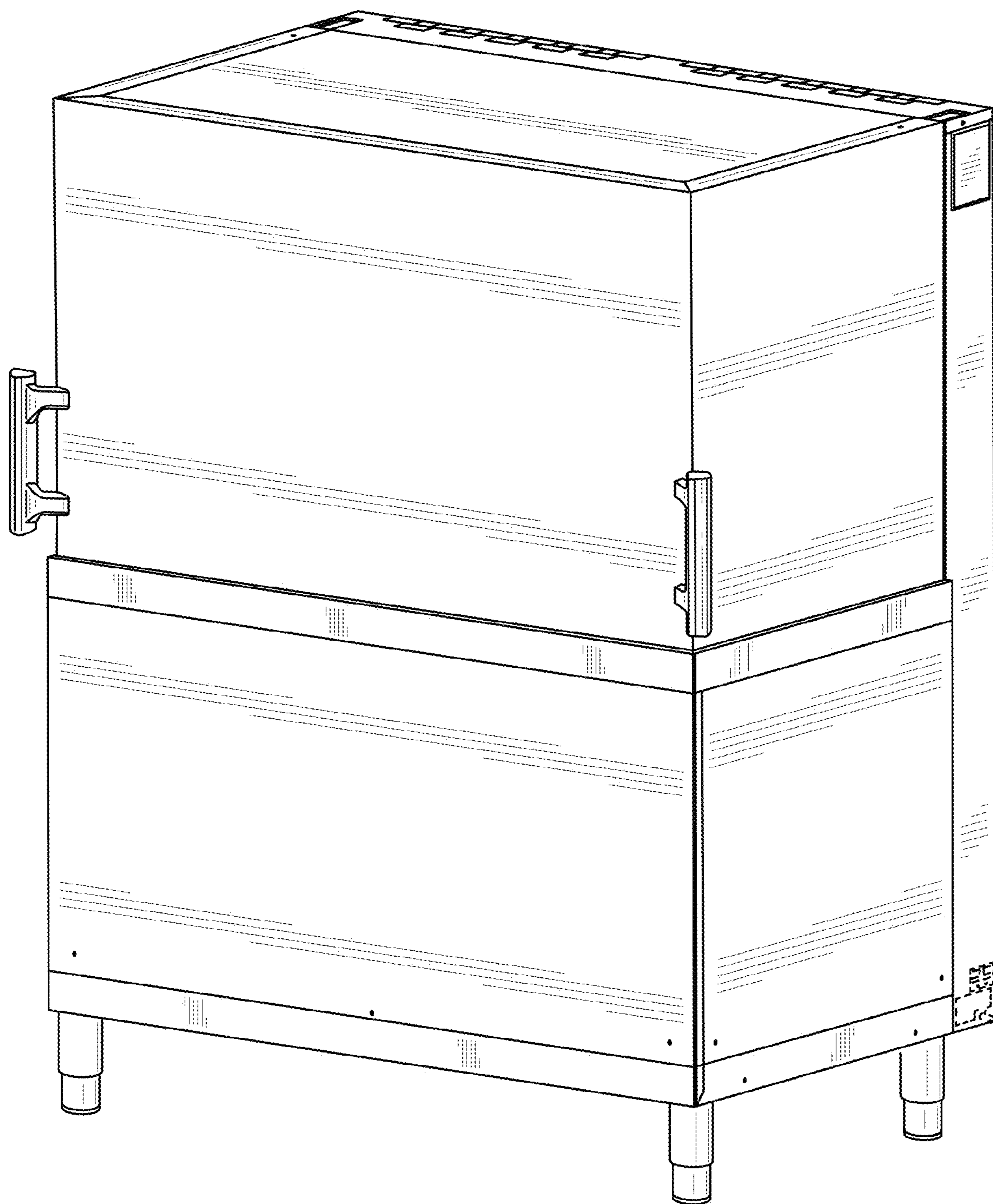


FIG. 43

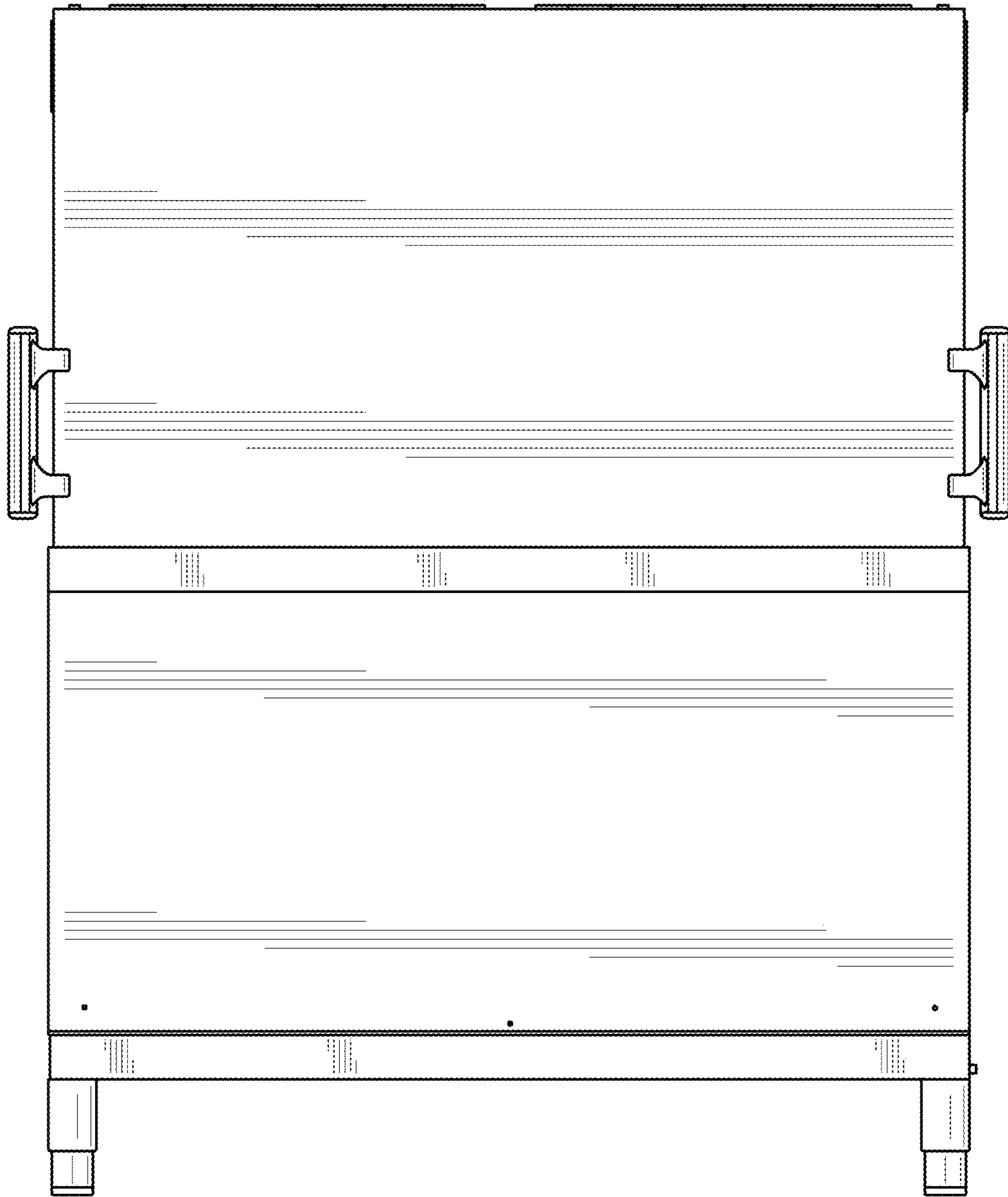


FIG. 44

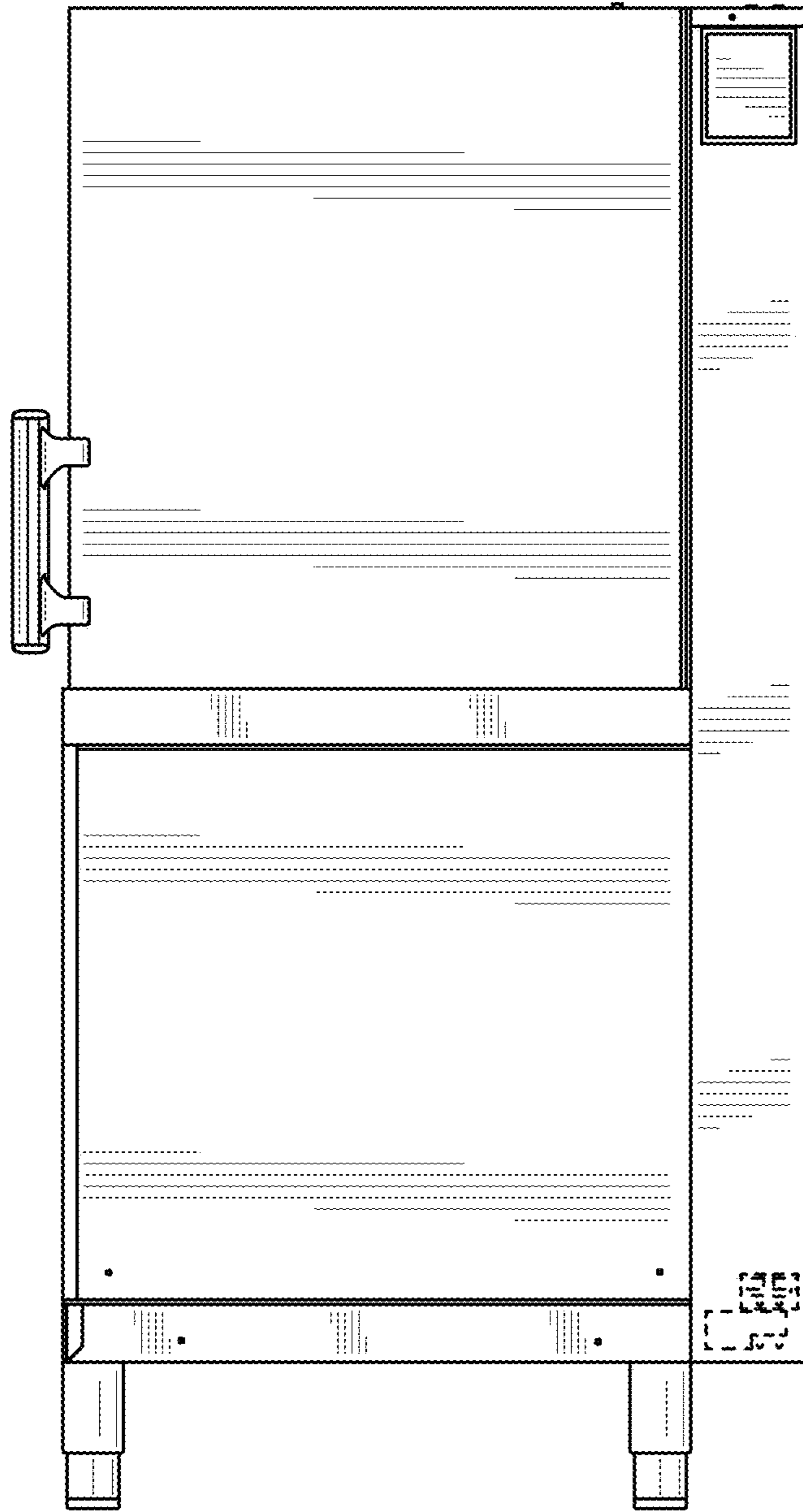


FIG. 45

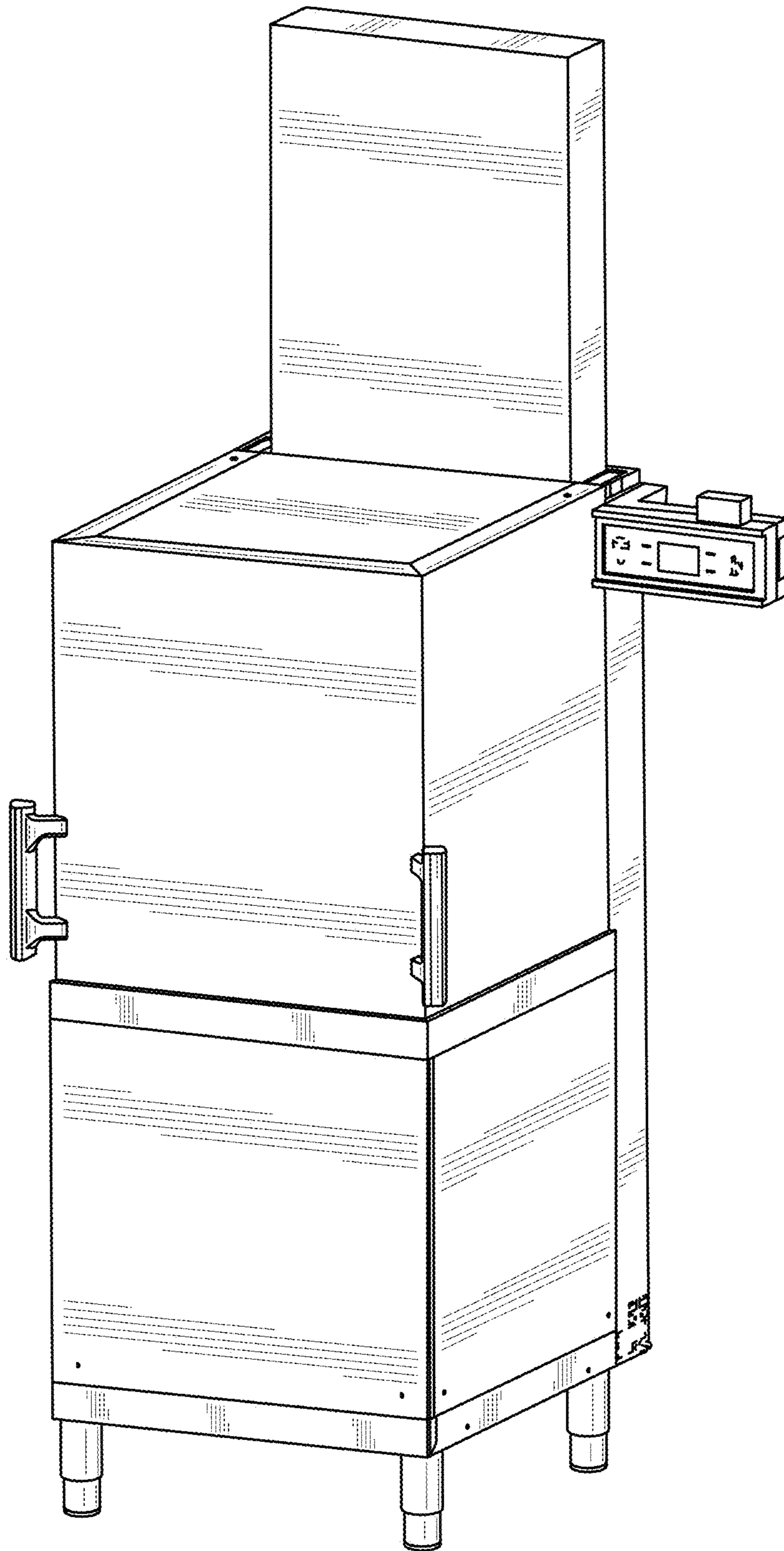


FIG. 46



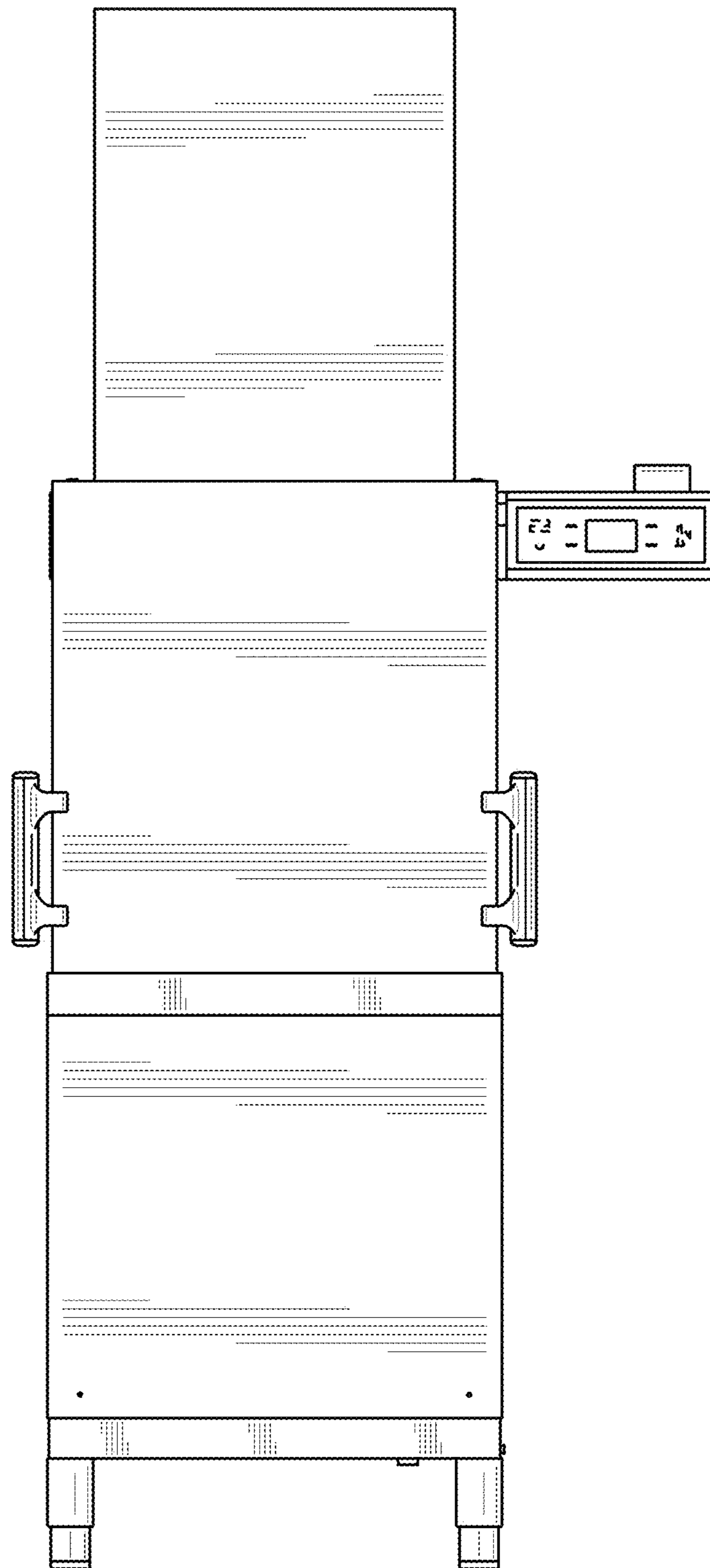


FIG. 47

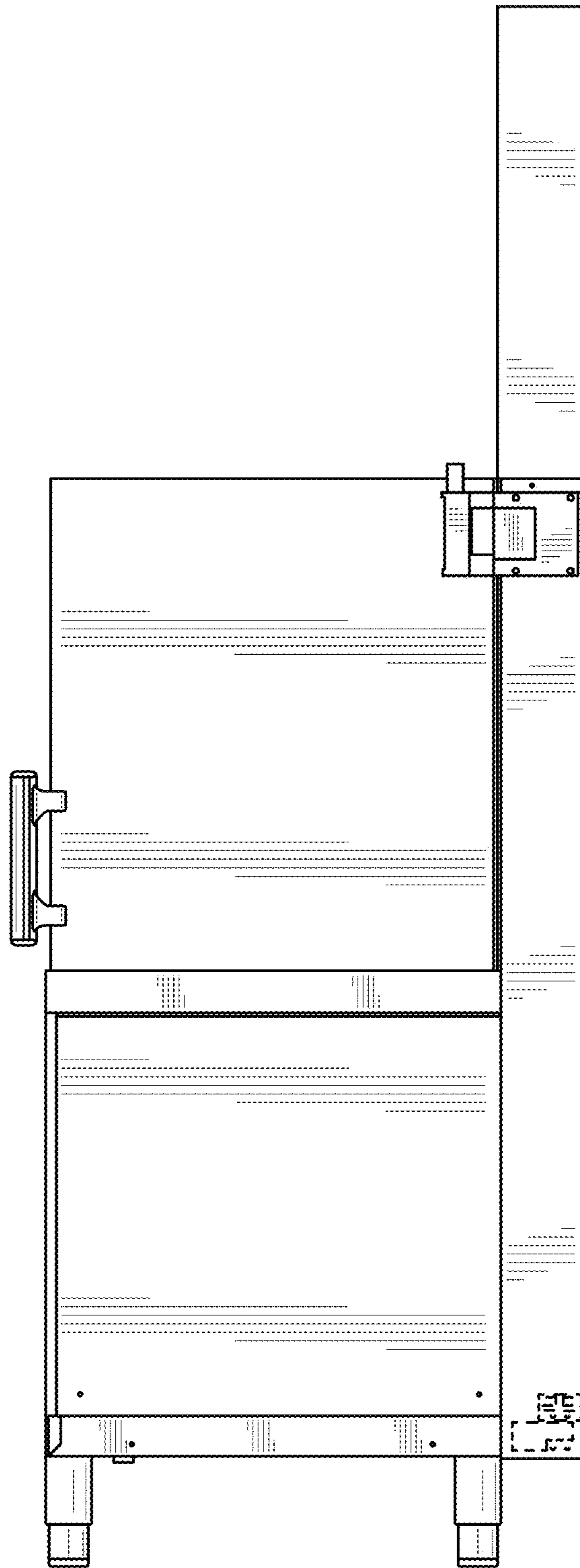


FIG. 48