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

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(54) **PAYMENT TERMINAL FOR A FUEL DISPENSER**

D21/329, 332; D99/28, 34-36, 43; 235/1 E,  
235/2, 7 R, 12, 22, 33, 51, 52; 705/12, 15-18,  
705/43

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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D281,702 S 12/1985 Akiyama  
D295,255 S 4/1988 Mauch

(Continued)

FOREIGN PATENT DOCUMENTS

EM 001691510-0002 4/2010  
EM 001691510-0003 4/2010

(Continued)

OTHER PUBLICATIONS

U.S. Appl. No. 29/359,681, filed Apr. 14, 2010, Helgesson et al.

(Continued)

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

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(30) **Foreign Application Priority Data**

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(52) **U.S. Cl.**  
USPC ..... **D18/4.6; D99/28**

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D14/371-376, 387; D15/9.1, 9.2; D18/3.1-3.3,  
D18/4.1-4.6, 6-8, 11, 12, 12.1-12.3; D21/324,

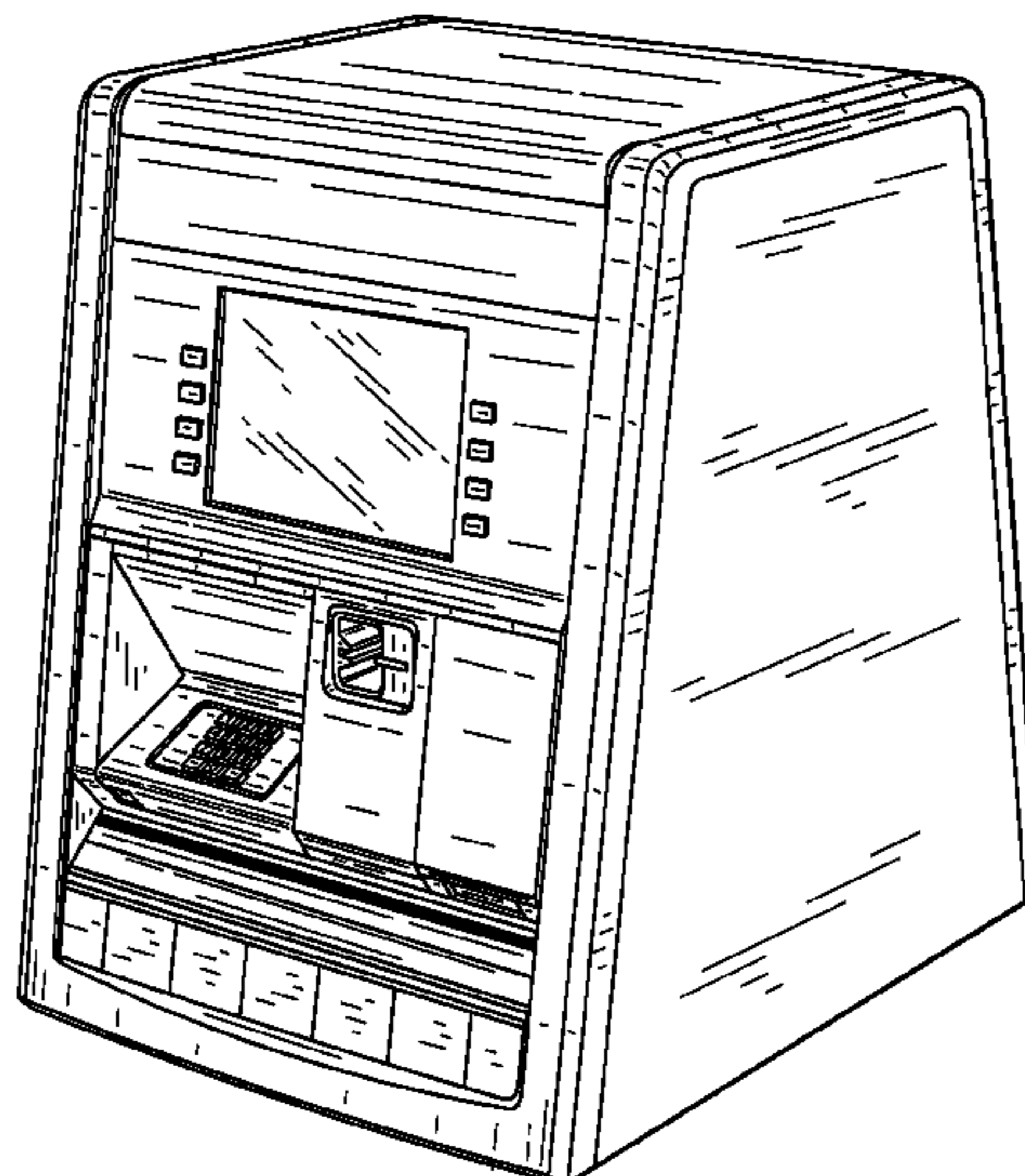
(57) **CLAIM**

The ornamental design for a payment terminal for a fuel dispenser, substantially as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front, left side perspective view of a payment terminal for a fuel dispenser;  
FIG. 2 is a front view thereof;  
FIG. 3 is a right side view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a left side view thereof; and,  
FIG. 6 is a top view thereof.

**1 Claim, 6 Drawing Sheets**





U.S. PATENT DOCUMENTS

D388,229	S	12/1997	Couch	
D412,233	S	7/1999	Cajacob et al.	
D413,336	S	8/1999	Keane et al.	
D413,901	S	9/1999	Keane et al.	
D414,778	S	10/1999	Keane et al.	
D433,423	S	11/2000	Wilson et al.	
D448,910	S	* 10/2001	Kit et al.	D99/28
D454,421	S	3/2002	Jeon et al.	
D456,587	S	4/2002	Kit et al.	
D481,515	S	10/2003	Magee et al.	
D481,516	S	10/2003	Magee et al.	
D481,517	S	10/2003	Magee et al.	
D481,518	S	10/2003	Magee et al.	
D485,417	S	1/2004	Magee et al.	
D487,834	S	3/2004	Zerman et al.	
D488,280	S	4/2004	Zerman et al.	
D492,081	S	6/2004	Magee et al.	
D492,082	S	6/2004	Magee et al.	
D500,905	S	1/2005	Magee et al.	
D505,240	S	5/2005	Swaine et al.	
7,004,385	B1	2/2006	Douglass	
7,040,534	B2	5/2006	Turocy et al.	
D532,579	S	11/2006	Kang et al.	
7,131,576	B2	11/2006	Utz et al.	
D538,505	S	3/2007	Kang et al.	
D540,004	S	4/2007	Kang et al.	
7,204,411	B2	4/2007	Scarafilo et al.	
7,222,782	B2	5/2007	Lute, Jr. et al.	
7,229,009	B1	6/2007	Parsons et al.	
7,284,692	B1	10/2007	Douglass	
D558,425	S	12/2007	Dias	
7,306,142	B2	12/2007	Magee et al.	
7,419,091	B1	9/2008	Scanlon	
D586,579	S	2/2009	Hunayama et al.	
7,533,802	B1	5/2009	McGinley et al.	
D596,374	S	7/2009	Kang et al.	
D597,275	S	7/2009	Lee	
D602,225	S	10/2009	Lute et al.	
7,611,045	B1	11/2009	Lute et al.	
D615,274	S	5/2010	Kim et al.	
D623,375	S	9/2010	Douglass et al.	
D625,305	S	10/2010	Bleck et al.	
D628,764	S	12/2010	Bleck et al.	
D629,585	S	12/2010	Bleck et al.	
D631,634	S	1/2011	Bleck et al.	
7,891,546	B1	2/2011	Steinbach et al.	
D641,776	S	7/2011	Race	
D659,748	S	5/2012	Helgesson	
2005/0029340	A1	2/2005	Ferraro	
2008/0265019	A1	10/2008	Artino et al.	
2008/0296365	A1	12/2008	Schliebe	
2009/0057398	A1	3/2009	Douglass et al.	
2010/0161489	A1	6/2010	Goodall et al.	
2010/0176191	A1	7/2010	Ramachandran et al.	
2010/0187299	A1	7/2010	Block et al.	
2010/0187300	A1	7/2010	Ramachandran et al.	
2010/0241564	A1	9/2010	Miller et al.	
2010/0243729	A1	9/2010	Russell et al.	
2010/0258621	A1	10/2010	Schlabach et al.	

FOREIGN PATENT DOCUMENTS

EM	001691510-0005	4/2010
EM	001691510-0006	4/2010
EM	001691510-0008	4/2010
EM	001691510-0009	4/2010
EM	001691510-0010	4/2010
EM	001691510-0011	4/2010
EM	001691510-0012	4/2010
EM	001691510-0013	4/2010
EM	001691510-0014	4/2010
EM	001691510-0015	4/2010

OTHER PUBLICATIONS

- U.S. Appl. No. 29/376,445, filed Oct. 7, 2010, Helgesson et al.  
 U.S. Appl. No. 29/376,447, filed Oct. 7, 2010, Helgesson et al.

“Gilbarco Autotank FlexPay B2B” [online], published at least as early as Oct. 16, 2009, Retrieved from the Internet URL: [http://www.autotank.com/product\\_28.aspx](http://www.autotank.com/product_28.aspx).

“Gilbarco Autotank FlexPay SK3” [online], published at least as early as Oct. 16, 2009, Retrieved from the Internet URL: [http://www.autotank.com/product\\_30.aspx](http://www.autotank.com/product_30.aspx).

“Gilbarco Autotank FlexPay NP3” [online], published at least as early as Oct. 16, 2009, Retrieved from the Internet URL: [http://www.autotank.com/product\\_29.aspx](http://www.autotank.com/product_29.aspx).

“Hectronic Hecstar” [online], published at least as early as Oct. 16, 2009, Retrieved from the Internet URL: <http://www.hectronic.com/en/nroducts/refuelling/autofuel-systems/hectstar/>.

“Hectronic Hecfleet” [online], published at least as early as Oct. 16, 2009, Retrieved from the Internet URL: <http://www.hectronic.com/en/products/refuelling/autofuel-systems/hecfleet/>.

“Petrotec Genesys OPT” [online], published at least as early as Oct. 16, 2009, Retrieved from the Internet URL: <http://www.petrotec.pt/index.php?id=74&tbl=registos&id2=201>.

“Tokheim Crypto VGA” [online], published at least as early as Oct. 16, 2009, Retrieved from the Internet URL: <http://www.tokheim.com/main/index1.php?url=25&lg>.

“Bennett Big Squirt High Speed Truck Stoip Fueling” [online], published at least as early as Apr. 13, 2010, [Retrieved on Jul. 27, 2010]; Retrieved from the Internet URL: <http://www.bennettpump.com/products/big-squirt>.

“Bennett BlueFueller Series Diesel Exhaust Fluid Dispensers” [online], published at least as early as Apr. 13, 2010, [Retrieved on Jul. 27, 2010]; Retrieved from the Internet URL: <http://www.bennettpump.com/products/def>.

“Bennett Commercial Industrial Fleet Fueling” [online], published at least as early as Apr. 13, 2010, [Retrieved on Jul. 28, 2010]; Retrieved from the Internet URL: <http://www.bennettpump.com/products/commercial-industrial-fleet-fueling>.

“Bennett Horizon2 Series Retail Multi-Product Dispenser/Pumps” [online], published at least as early as Apr. 13, 2010, [Retrieved on Jul. 28, 2010]; Retrieved from the Internet URL: <http://www.bennettpump.com/products/horizon2-series>.

“Bennett Pacific Series Retail Multi-Product Dispensers” [online], published at least as early as Apr. 13, 2010, [Retrieved on Jul. 27, 2010]; Retrieved from the Internet URL: <http://www.bennettpump.com/products/pacific-series>.

“Bennett Special Retail Applications 3000 Series Retail Single and Dual Dispenser/Pumps” [online], published at least as early as Apr. 13, 2010, [Retrieved on Jul. 28, 2010]; Retrieved from the Internet URL: <http://www.bennettpump.com/products/special-retail-applications>.

“Dresser Wayne Century G1000”: [online] ; published at least as early as Apr. 13, 2010, [Retrieved on Sep. 1, 2010]; Retrieved from the Internet URL: <http://www.wayne.com/index.cfm/go/product-detail/product/century-g1000/>.

“Dresser Wayne Century”: [online] ; published at least as early as Apr. 13, 2010, [Retrieved on Sep. 1, 2010]; Retrieved from the Internet URL: [http://www.wayne.com/index.cfm/go/product-detail/product/century-\(na\)/](http://www.wayne.com/index.cfm/go/product-detail/product/century-(na)/).

“Dresser Wayne Century—China Edition”: [online], published at least as early as Apr. 13, 2010, [Retrieved on Sep. 1, 2010]; Retrieved from the internet URL: <http://www.wayne.com/index.cfm/go/product-detail/product/china%20century/>.

“Dresser Wayne DEF Dispenser”: [online], published at least as early as Apr. 13, 2010, [Retrieved on Sep. 1, 2010]; Retrieved from the internet URL: <http://www.wayne.com/index.cfm/go/product-detail/product/DEF-Dispenser/>.

“Dresser Wayne Global Century”: [online] ; published at least as early as Apr. 13, 2010, [Retrieved on Sep. 1, 2010]; Retrieved from the Internet URL: <http://www.wayne.com/index.cfm/go/product-detail/product/Global%20Century%20Fuel%20Dispenser/>.

“Dresser Wayne Global Ovation iX”: [online] ; published at least as early as Apr. 13, 2010, [Retrieved on Jul. 28, 2010]; Retrieved from the Internet URL: <http://www.wayne.com/index.cfm/go/product-detail/product/global-ovation-ix/>.



“Dresser Wayne Global Star LPG”: [online] ; published at least as early as Apr. 13, 2010, [Retrieved on Jul. 28, 2010]; Retrieved from the Internet URL: <http://www.wayne.com/index.cfm/go/product-detail/product/global-star-lpg/>.

“Dresser Wayne Global Star V”: [online] ; published at least as early as Apr. 13, 2010, [Retrieved on Jul. 28, 2010]; Retrieved from the Internet URL: <http://www.wayne.com/index.cfm/go/product-detail/product/global-star/>.

“Dresser Wayne Global Vista”: [online] ; published at least as early as Apr. 13, 2010, [Retrieved on Sep. 1, 2010]; Retrieved from the Internet URL: <http://www.wayne.com/index.cfm/go/product-detail/product/global-vista/>.

“Dresser Wayne HS Vista”: [online] ; published at least as early as Apr. 13, 2010, [Retrieved on Aug. 4, 2010]; Retrieved from the Internet URL: <http://www.wayne.com/index.cfm/go/product-detail/product/hs-vista/>.

“Dresser Wayne Ovation LC”: [online] ; published at least as early as Apr. 13, 2010, [Retrieved on Jul. 28, 2010]; Retrieved from the Internet URL: <http://www.wayne.com/index.cfm/go/product-detail/product/Ovation-LX/>.

“Dresser Wayne Ovation”: [online] ; published at least as early as Apr. 13, 2010, [Retrieved on Jul. 28, 2010]; Retrieved from the Internet URL: <http://www.wayne.com/index.cfm/go/product-detail/product/Ovation/>.

“Dresser Wayne Vista”: [online] ; published at least as early as Apr. 13, 2010, [Retrieved on Jul. 28, 2010]; Retrieved from the Internet URL: <http://www.wayne.com/index.cfm/go/product-detail/product/Vista/>.

“Dresser Wayne Vista—China Edition”: [online], published at least as early as Apr. 13, 2010, [Retrieved on Sep. 1, 2010]; Retrieved from the internet URL: <http://www.wayne.com/index.cfm/go/product-detail/product/china%20vista/>.

“Gilbarco Encore 300” publication at least as early as Apr. 2008; [www.mecoatlanta.com](http://www.mecoatlanta.com), [Retrieved on Oct. 12, 2010]; Retrieved from the Internet URL: [www.archive.org](http://www.archive.org).

“Gilbarco Encore 300”: [online], published at least as early as Apr. 13, 2010, [Retrieved on Sep. 1, 2010]; Retrieved from the internet URL: [http://www.gilbarco.com/object/Encore\\_300\\_dispensers.html](http://www.gilbarco.com/object/Encore_300_dispensers.html).

“Gilbarco Encore S”: [online], published at least as early as Apr. 13, 2010, [Retrieved on Sep. 1, 2010]; Retrieved from the internet URL: <http://www.gilbarco.com/page/EncoreS>.

“Gilbarco Encore Ultra-Hi Flow”: [online], published at least as early as Apr. 13, 2010, [Retrieved on Sep. 1, 2010]; Retrieved from the internet URL: [http://www.gilbarco.com/object/Encore\\_300\\_Ultra-Hi\\_Flow.html](http://www.gilbarco.com/object/Encore_300_Ultra-Hi_Flow.html).

“Gilbarco Encore”, ;publication at least as early as Apr. 13, 2010; [www.mecoatlanta.com](http://www.mecoatlanta.com).

“Gilbarco Legacy Series . . . Electronic”: [online], published at least as early as Apr. 13, 2010, [Retrieved on Sep. 1, 2010]; Retrieved from the internet URL: [http://www.gilbarco.com/page/Legacy\\_Electronic](http://www.gilbarco.com/page/Legacy_Electronic).

“Gilbarco Legacy Series . . . Mechanical”: [online], published at least as early as Apr. 13, 2010, [Retrieved on Sep. 1, 2010]; Retrieved from the internet URL: [http://www.gilbarco.com/object/Legacy\\_Series\\_Mechanical\\_context](http://www.gilbarco.com/object/Legacy_Series_Mechanical_context).

“Gilbarco Performer”: [online], published at least as early as Apr. 13, 2010, [Retrieved on Sep. 1, 2010]; Retrieved from the internet URL: <http://www.gilbarco.com/page/Performer>.

“Hectronic The different way. In the thick of it. And refreshingly different.” [online], published at least as early as Oct. 16, 2009, Retrieved from the Internet URL: [http://www.hectronic.com/en/nc/documentation/company/?tx\\_drblob\\_pi1%5BdownloadUid%5D=6](http://www.hectronic.com/en/nc/documentation/company/?tx_drblob_pi1%5BdownloadUid%5D=6).

“Tokheim Premier C”: [online], published at least as early as Apr. 13, 2010, [Retrieved on Oct. 8, 2010]; Retrieved from the internet URL: <http://www.graffco.com/I%20Premier%20C%20Blender.htm>.

“Tokheim Quantum 100I” [online], published at least as early as Apr. 13, 2010, [Retrieved on Jul. 27, 2010]; Retrieved from the Internet URL: <http://www.tokheim.com/main/index1.php?url=134&lg=>.

“Tokheim Quantum 200I” [online], published at least as early as Apr. 13, 2010, [Retrieved on Jul. 27, 2010]; Retrieved from the Internet URL: <http://www.tokheim.com/main/index1.php?url=133&lg=>.

“Tokheim Quantum 300I” [online], published at least as early as Apr. 13, 2010, [Retrieved on Jul. 27, 2010]; Retrieved from the Internet URL: <http://www.tokheim.com/main/index1.php?url=132&lg=>.

“Tokheim Quantum 400I” [online], published at least as early as Apr. 13, 2010, [Retrieved on Jul. 27, 2010]; Retrieved from the Internet URL: <http://www.tokheim.com/main/index1.php?url=131&lg=>.

“Tokheim Quantum 500I” [online], published at least as early as Apr. 13, 2010, [Retrieved on Jul. 27, 2010]; Retrieved from the Internet URL: <http://www.tokheim.com/main/index1.php?url=130&lg=>.

Dresser Wayne, Harmony Series Dispensers Parts Manual, Part No. 920640 Rev A, Mar. 2002, cover page.

\* cited by examiner

FIG. 1

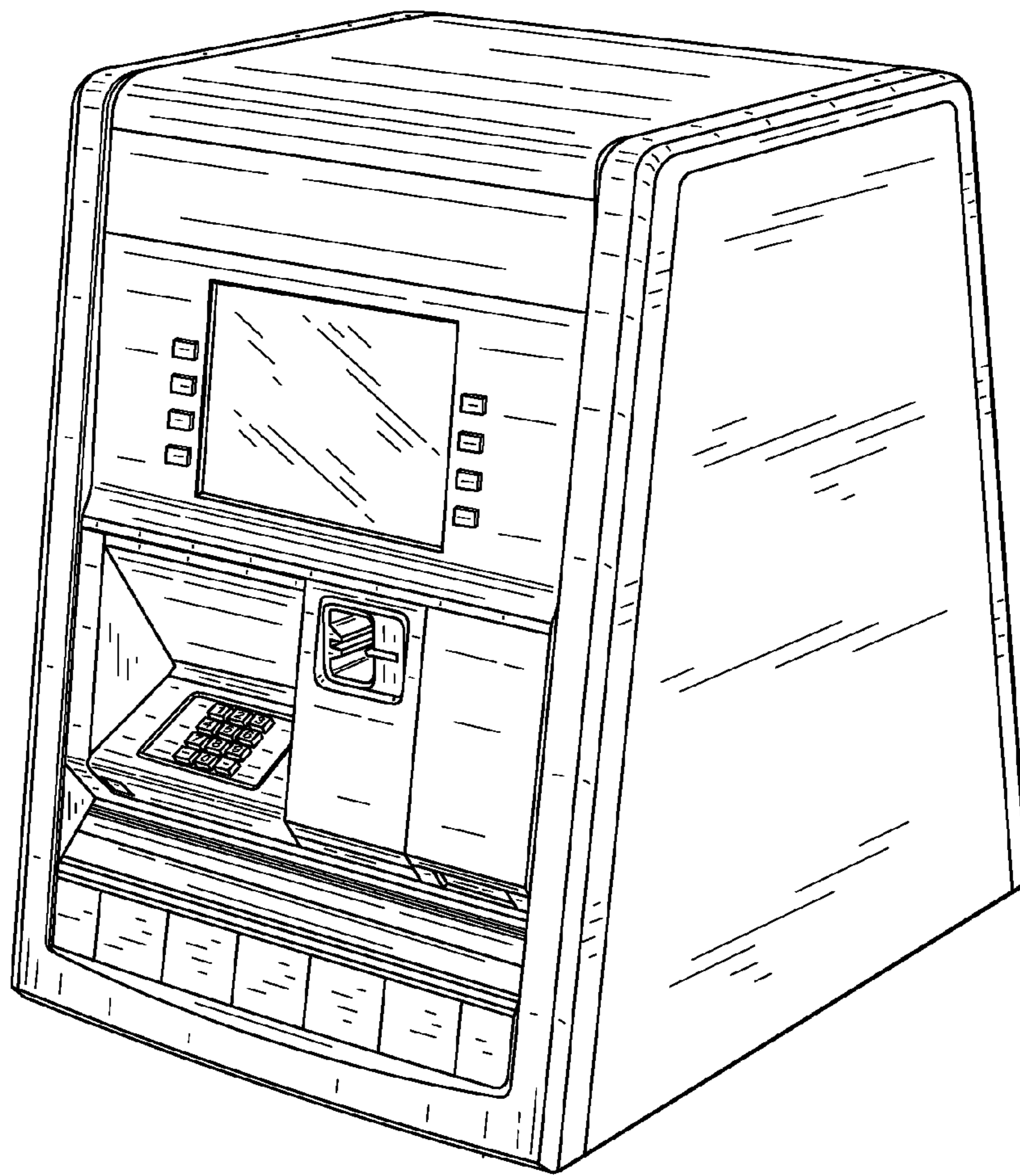


FIG. 2

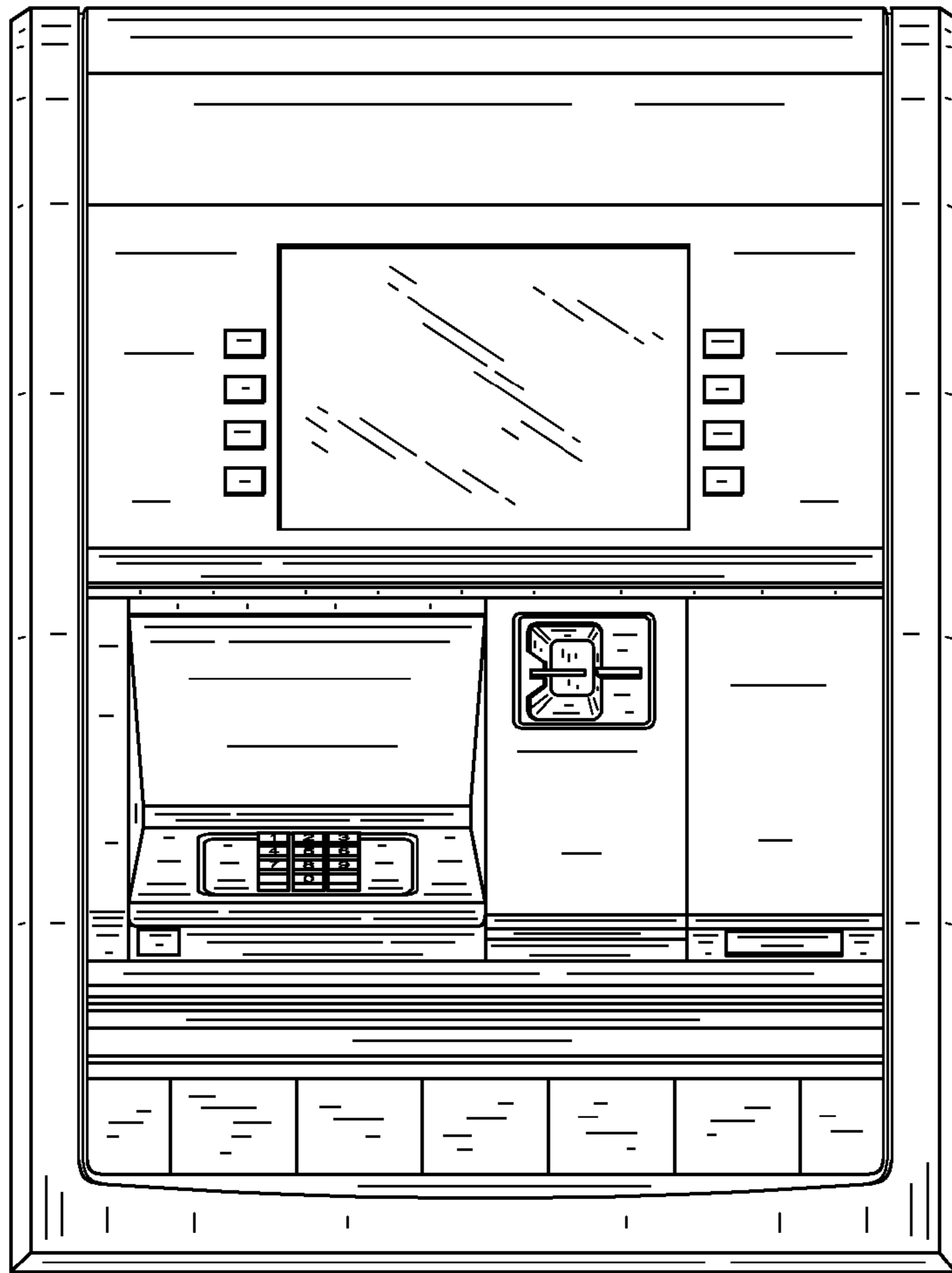


FIG. 3

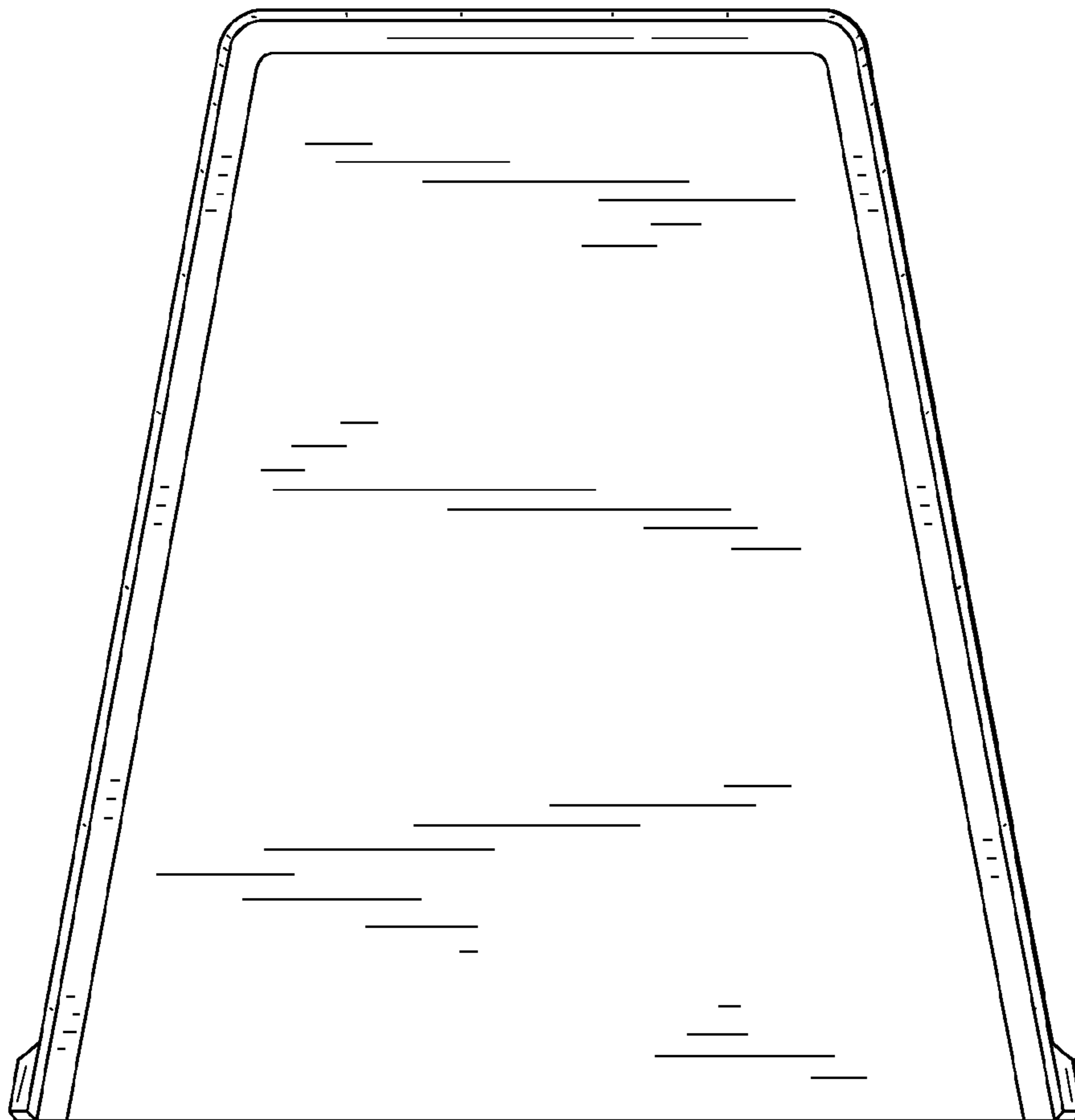


FIG. 4

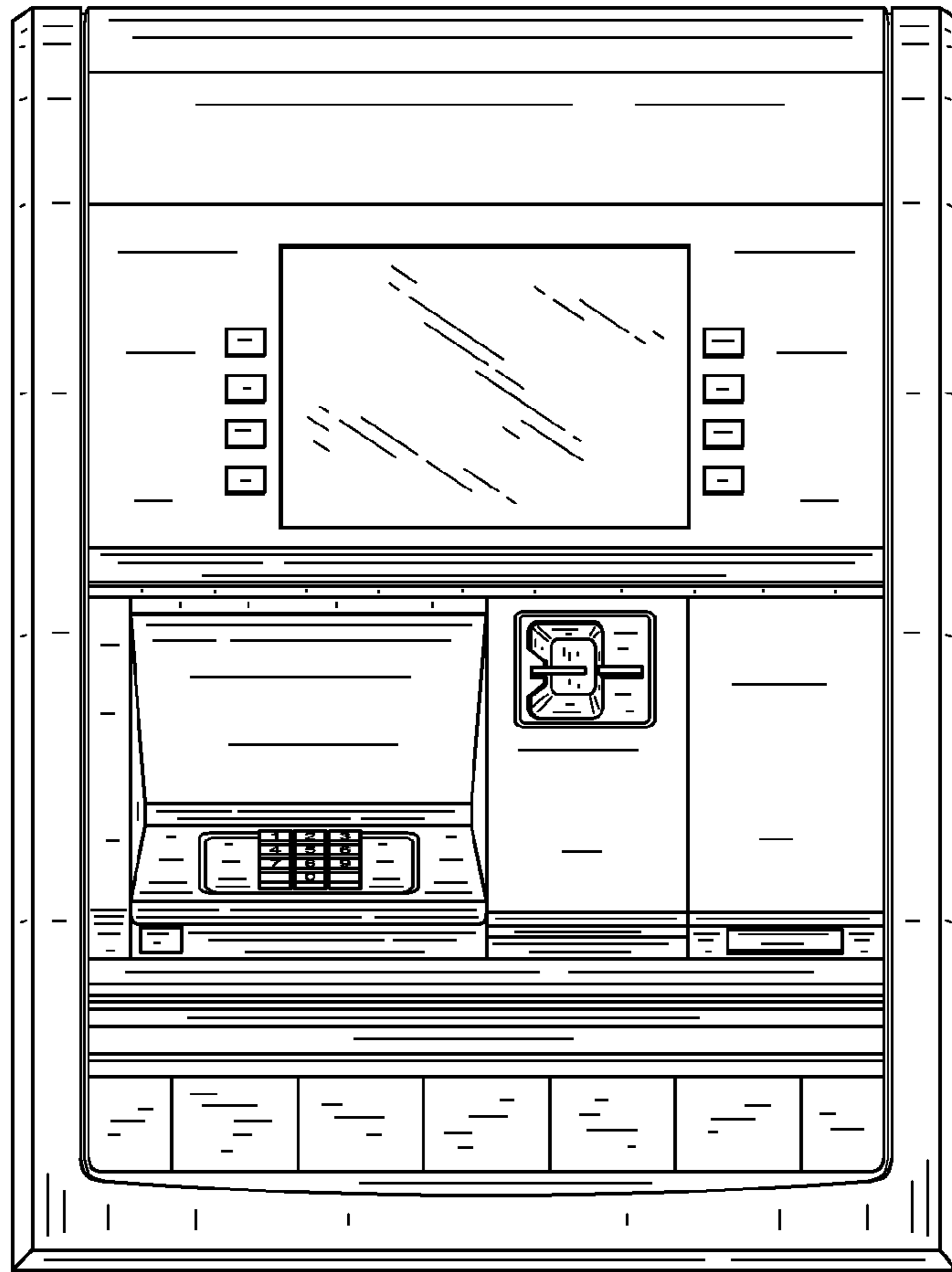


FIG. 5

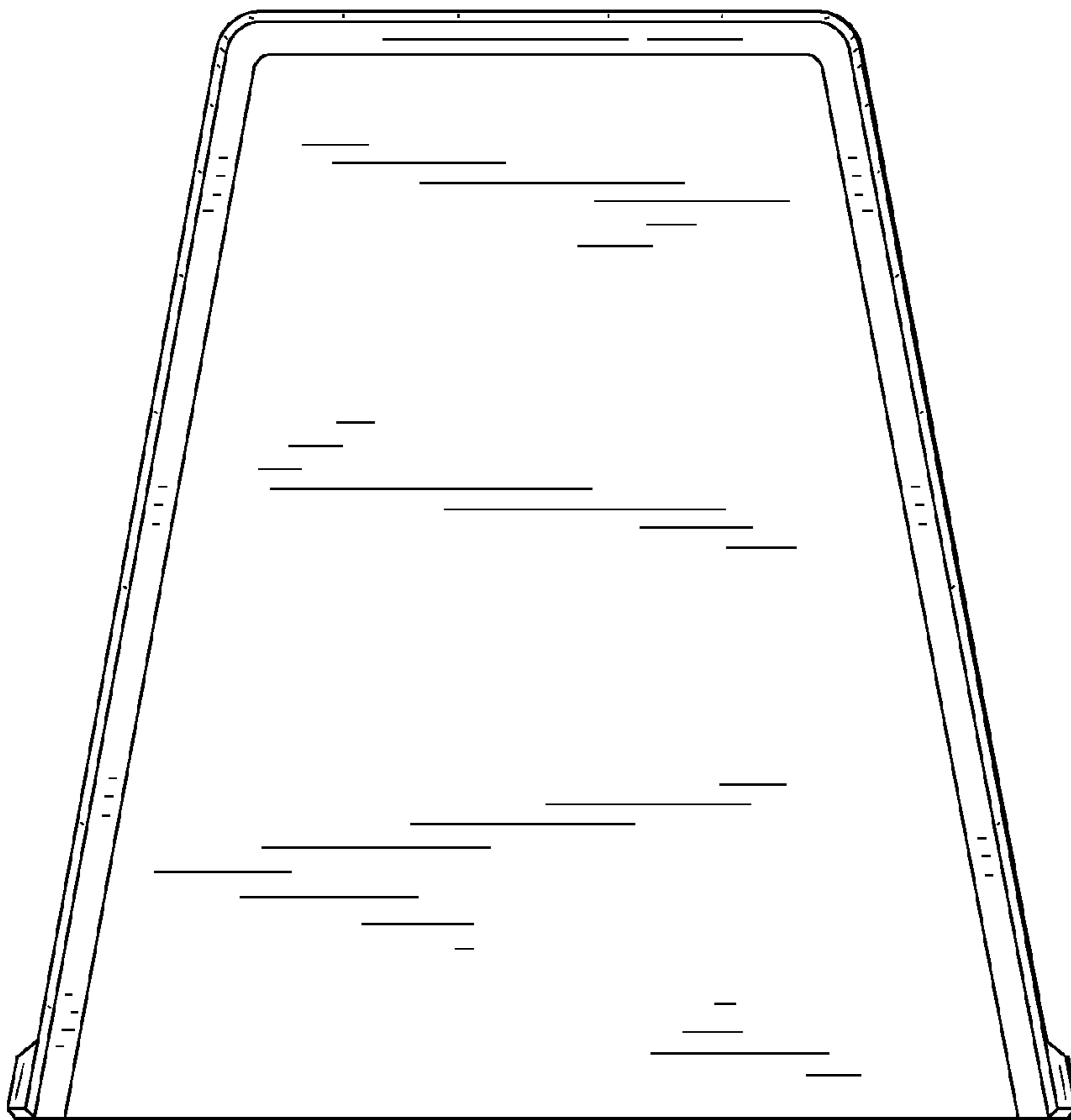




FIG. 6

