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**Rivera et al.**

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(54) **CODE SCANNER**

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See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D38,205 S *	8/1906	Alexander	.....	D10/97
D104,560 S *	5/1937	Chamberlain	.....	D6/471
D127,030 S *	5/1941	Bettcher	.....	D16/135
D154,818 S *	8/1949	Strauss	.....	D16/225
D164,158 S *	8/1951	Clay	.....	D16/225
D169,369 S *	4/1953	Forrester	.....	D16/225
D173,647 S *	12/1954	Elle et al.	.....	D16/225
D180,734 S *	8/1957	Hirose	.....	D16/225
D180,887 S *	8/1957	Weinstein	.....	D16/225
D181,019 S *	9/1957	Parcher	.....	D16/225
D181,589 S *	12/1957	Kellock et al.	.....	D16/225

D184,351 S *	2/1959	Grosso	.....	D16/225
D199,598 S *	11/1964	Lanigan	.....	D16/229
D210,281 S *	2/1968	Specht	.....	D10/97
D213,446 S *	3/1969	Sabella	.....	D14/420
D215,035 S *	8/1969	Steinbach	.....	D16/229
3,748,765 A *	7/1973	Bass et al.	.....	40/367
D240,460 S *	7/1976	Simonelli	.....	D16/225
D240,609 S *	7/1976	Schwartz	.....	D10/78
D245,934 S *	9/1977	Donaldson	.....	D21/514
D249,527 S *	9/1978	Stralka	.....	D16/225
D252,932 S *	9/1979	Felder	.....	D16/225
D254,602 S *	4/1980	Gess	.....	D10/97
D255,455 S *	6/1980	Gensike et al.	.....	D16/225
D260,096 S *	8/1981	Overman et al.	.....	D16/225
D268,029 S *	2/1983	Fisher	.....	D14/385
D268,590 S *	4/1983	Miller et al.	.....	D16/225
D270,644 S *	9/1983	Kinney	.....	D16/225
D276,618 S *	12/1984	Hanke	.....	D16/229
D280,103 S *	8/1985	Bonnefoy	.....	D16/225
D290,708 S *	7/1987	Rea	.....	D16/225
D295,413 S *	4/1988	Nakamura et al.	.....	D14/420
D310,359 S *	9/1990	Inukai	.....	D14/374
D316,707 S *	5/1991	Allgeier	.....	D14/420
D323,894 S *	2/1992	Rosati et al.	.....	D24/186
D325,729 S *	4/1992	Forsythe et al.	.....	D14/420
D327,878 S *	7/1992	Fukutake et al.	.....	D14/420
5,140,141 A *	8/1992	Inagaki et al.	.....	235/462.43

(Continued)

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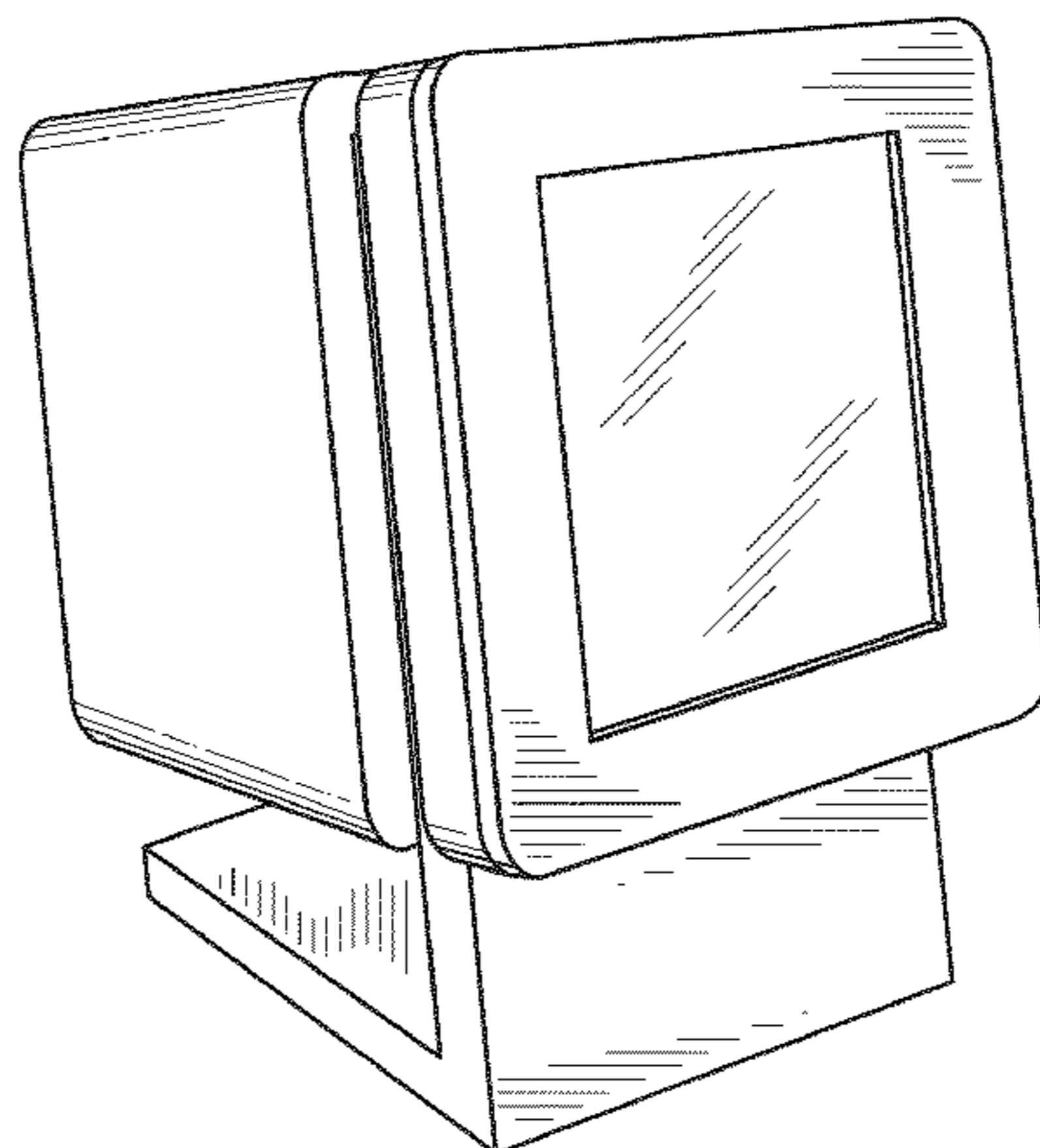
(57) **CLAIM**

The ornamental design for a code scanner, substantially as shown.

**DESCRIPTION**

FIG. 1 is a perspective view of a code scanner incorporating the design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a back view thereof;  
FIG. 4 is a left-side view thereof, the right-side view being a mirror image of the left-side view;  
FIG. 5 is a bottom view thereof; and,  
FIG. 6 is a top view thereof.

**1 Claim, 4 Drawing Sheets**



(56)

## References Cited

## U.S. PATENT DOCUMENTS

- 5,198,650 A \* 3/1993 Wike, Jr. .... 235/462.45  
D334,896 S \* 4/1993 Shimizu et al. .... D10/97  
D344,745 S \* 3/1994 Miyazawa ..... D16/223  
D348,260 S \* 6/1994 Allgeier ..... D14/430  
D359,059 S \* 6/1995 Omi ..... D16/131  
D359,483 S \* 6/1995 Saunders et al. .... D14/420  
D373,354 S \* 9/1996 Maslow ..... D14/128  
D373,576 S \* 9/1996 Liggett ..... D14/341  
D378,587 S \* 3/1997 Kanno et al. .... D14/420  
D378,916 S \* 4/1997 Kanno et al. .... D14/420  
D381,590 S \* 7/1997 Thoeni et al. .... D10/49  
D381,651 S \* 7/1997 Banik et al. .... D14/129  
5,665,955 A \* 9/1997 Collins et al. .... 235/462.14  
D386,489 S \* 11/1997 Goldman et al. .... D14/420  
D387,337 S \* 12/1997 Sween et al. .... D14/420  
D388,075 S \* 12/1997 Bayer et al. .... D14/420  
5,756,981 A \* 5/1998 Roustaei et al. .... 235/462.42  
D400,553 S \* 11/1998 Kung ..... D16/229  
5,834,751 A \* 11/1998 Jager et al. .... 235/462.46  
5,885,214 A \* 3/1999 Monroe et al. .... 600/407  
D408,806 S \* 4/1999 Schmidt et al. .... D14/420  
5,992,747 A \* 11/1999 Katoh et al. .... 235/462.43  
D420,657 S \* 2/2000 Keen et al. .... D14/428  
D430,588 S \* 9/2000 Goldberg et al. .... D16/225  
6,216,953 B1 \* 4/2001 Kumagai et al. .... 235/472.01  
6,233,064 B1 \* 5/2001 Griffin ..... 358/474  
D445,417 S \* 7/2001 Lee et al. .... D14/336  
D447,137 S \* 8/2001 Hultzman ..... D14/336  
D454,879 S \* 3/2002 Lin et al. .... D14/420  
6,357,661 B1 \* 3/2002 Schonenberg et al. .. 235/462.36  
D464,969 S \* 10/2002 Byun et al. .... D14/420  
D480,397 S \* 10/2003 Forsythe et al. .... D14/383  
D483,371 S \* 12/2003 Johnston ..... D14/385  
D486,827 S \* 2/2004 Detallante ..... D14/420  
D493,794 S \* 8/2004 Berentzen et al. .... D14/420  
D495,335 S \* 8/2004 Masamitsu et al. .... D14/384  
D504,429 S \* 4/2005 Muto ..... D14/385  
D509,508 S \* 9/2005 Ko et al. .... D14/420  
D512,065 S \* 11/2005 Ko et al. .... D14/420  
D512,698 S \* 12/2005 Augenbraun et al. .... D14/130  
D515,574 S \* 2/2006 Colburn ..... D14/383  
D520,638 S \* 5/2006 Zeindler ..... D24/166  
7,048,188 B2 \* 5/2006 Kumagai et al. .... 235/454  
7,093,757 B2 \* 8/2006 Boucher et al. .... 235/462.01  
D528,444 S \* 9/2006 Horie et al. .... D10/49  
D542,291 S \* 5/2007 Kang et al. .... D14/384  
D556,068 S \* 11/2007 Fugman et al. .... D10/78  
D558,811 S \* 1/2008 Higgins et al. .... D16/203  
D562,834 S \* 2/2008 Bashan et al. .... D14/385  
D574,738 S \* 8/2008 Khurana ..... D10/49  
D574,829 S \* 8/2008 Shirai et al. .... D14/422  
D578,535 S \* 10/2008 Schmitz ..... D14/421  
7,442,167 B2 \* 10/2008 Dunki-Jacobs et al. .... 600/179  
D596,969 S \* 7/2009 Igelmund ..... D10/75  
D597,865 S \* 8/2009 Bernard et al. .... D10/52  
D598,305 S \* 8/2009 Li et al. .... D10/50  
D602,913 S \* 10/2009 Han et al. .... D14/217  
7,627,967 B1 \* 12/2009 Torvik ..... 40/124.16  
7,690,614 B1 \* 4/2010 Mudd et al. .... 248/346.06  
D615,887 S \* 5/2010 Alexander et al. .... D10/50  
D628,611 S \* 12/2010 Lewis ..... D16/203  
D646,187 S \* 10/2011 Edgar ..... D10/50  
8,052,057 B2 \* 11/2011 Smith et al. .... 235/462.07  
D651,530 S \* 1/2012 Baumgartner et al. .... D10/50  
8,157,175 B2 \* 4/2012 Kotlarsky et al. .... 235/462.24  
8,186,592 B2 \* 5/2012 Fletcher ..... 235/454  
D662,534 S \* 6/2012 Chang ..... D16/225  
D671,542 S \* 11/2012 Siekmann et al. .... D14/422  
D671,934 S \* 12/2012 Alman et al. .... D14/253  
8,366,005 B2 \* 2/2013 Kotlarsky et al. .... 235/462.24  
D682,905 S \* 5/2013 Kendall et al. .... D16/135  
8,479,992 B2 \* 7/2013 Kotlarsky et al. .... 235/462.07  
D689,478 S \* 9/2013 Wikel et al. .... D14/253  
8,534,559 B2 \* 9/2013 Drzymala et al. .... 235/462.41  
D701,894 S \* 4/2014 Reznik et al. .... D16/225  
D706,145 S \* 6/2014 Pavlak et al. .... D10/50  
D712,756 S \* 9/2014 Rump et al. .... D10/50  
2001/0032884 A1 \* 10/2001 Ring et al. .... 235/454  
2002/0154342 A1 \* 10/2002 Haining ..... 358/474  
2002/0193141 A1 \* 12/2002 Wu ..... 455/556  
2003/0059127 A1 \* 3/2003 Khovaylo et al. .... 382/321  
2003/0181168 A1 \* 9/2003 Herrod et al. .... 455/90.3  
2005/0199727 A1 \* 9/2005 Schmidt et al. .... 235/462.46  
2006/0151609 A1 \* 7/2006 Schonenberg et al. .. 235/462.39  
2012/0000982 A1 \* 1/2012 Gao et al. .... 235/455  
2012/0018516 A1 \* 1/2012 Gao et al. .... 235/454  
2012/0162401 A1 \* 6/2012 Melder et al. .... 348/65  
2012/0169857 A1 \* 7/2012 Sato ..... 348/65  
2014/0263608 A1 \* 9/2014 Rivera et al. .... 235/375

\* cited by examiner

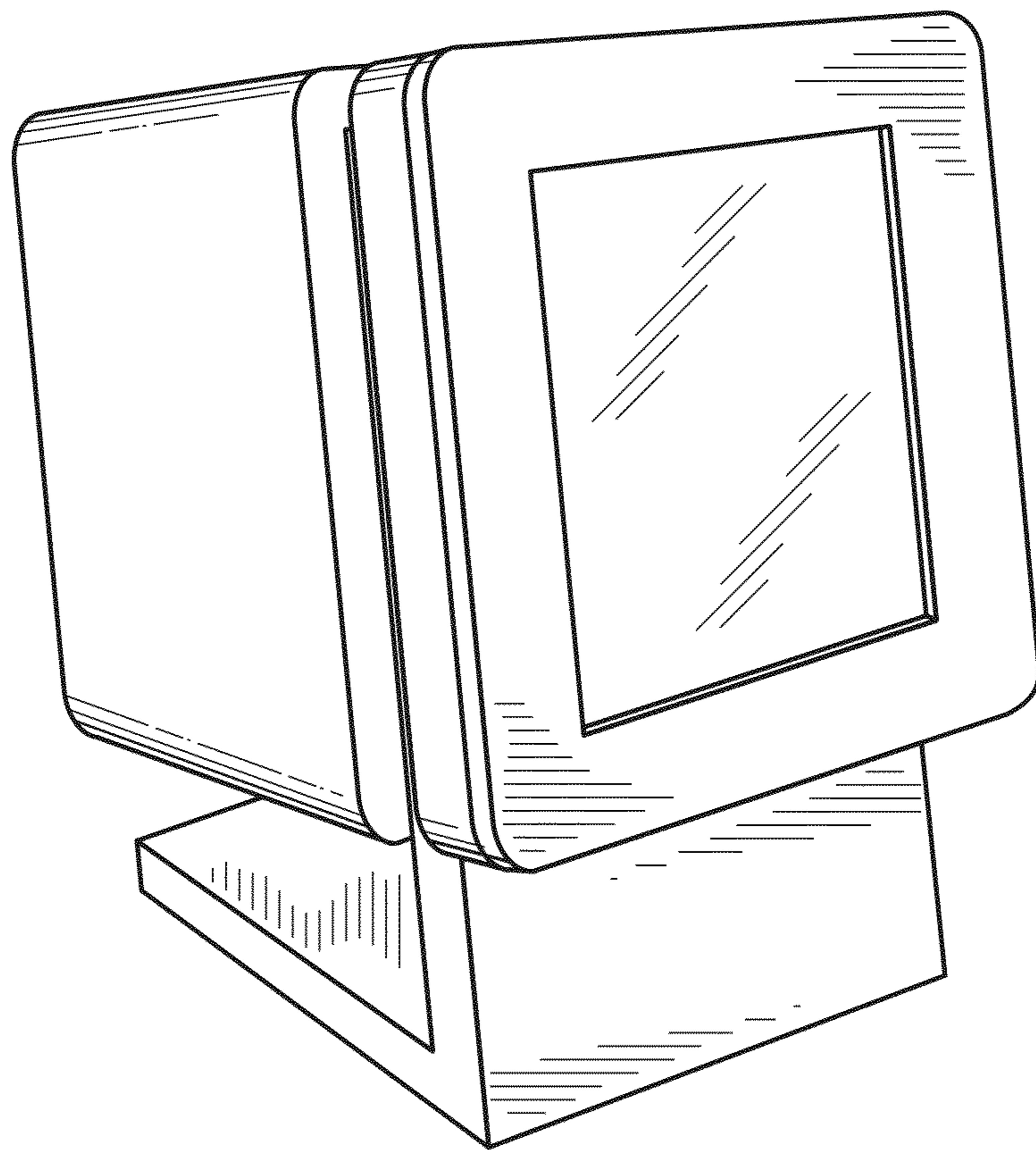


FIG. 1

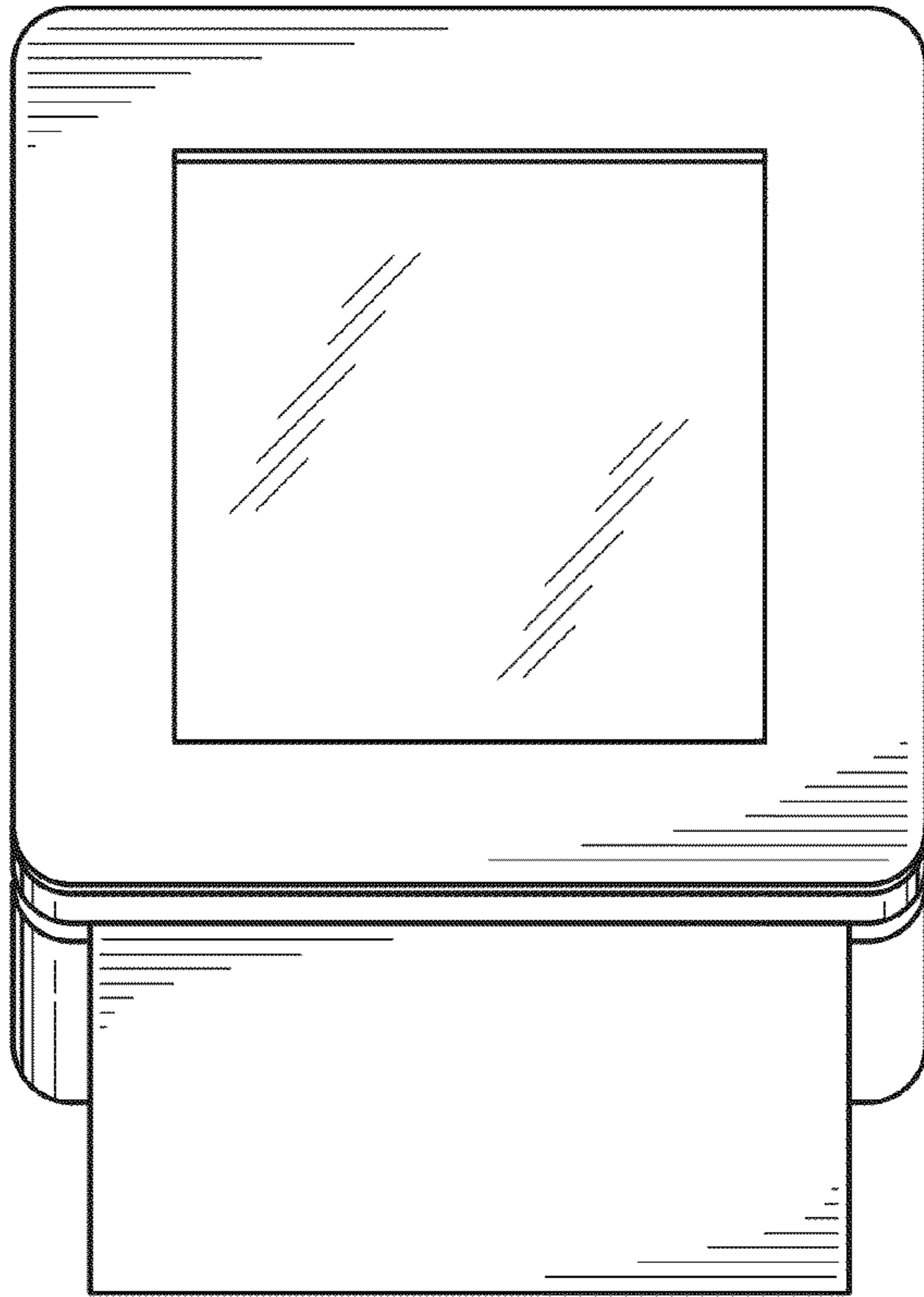


FIG. 2

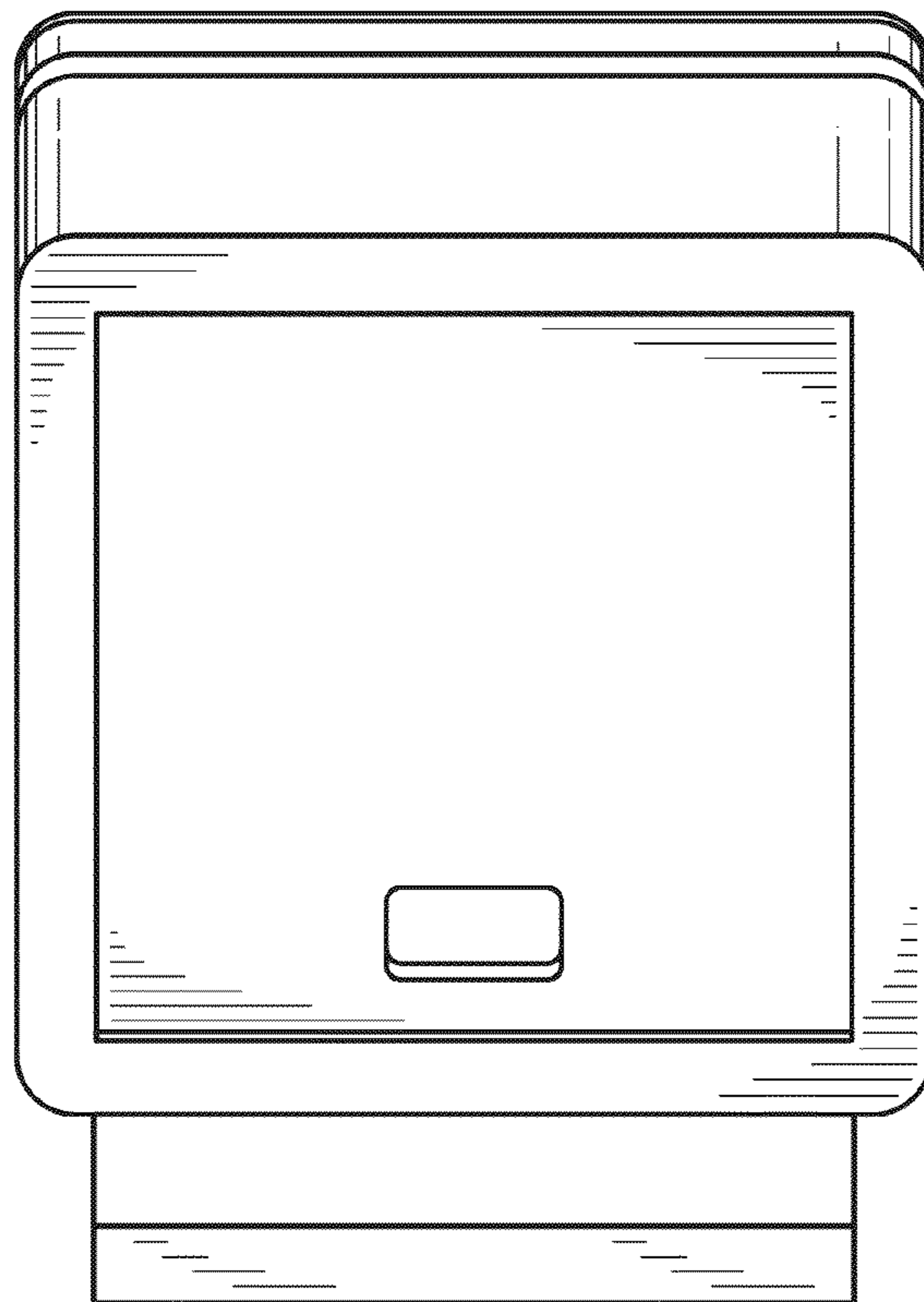


FIG. 3

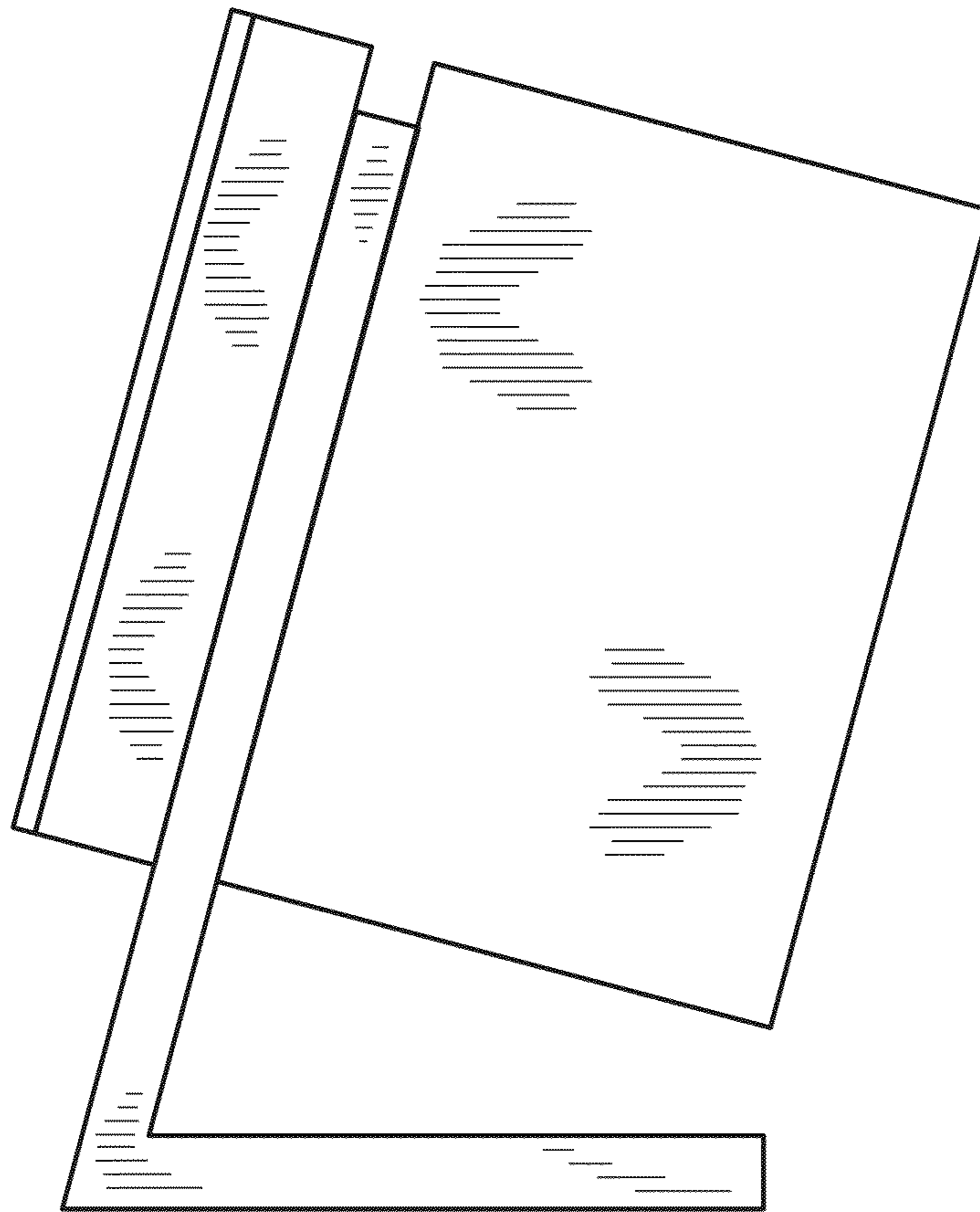


FIG. 4

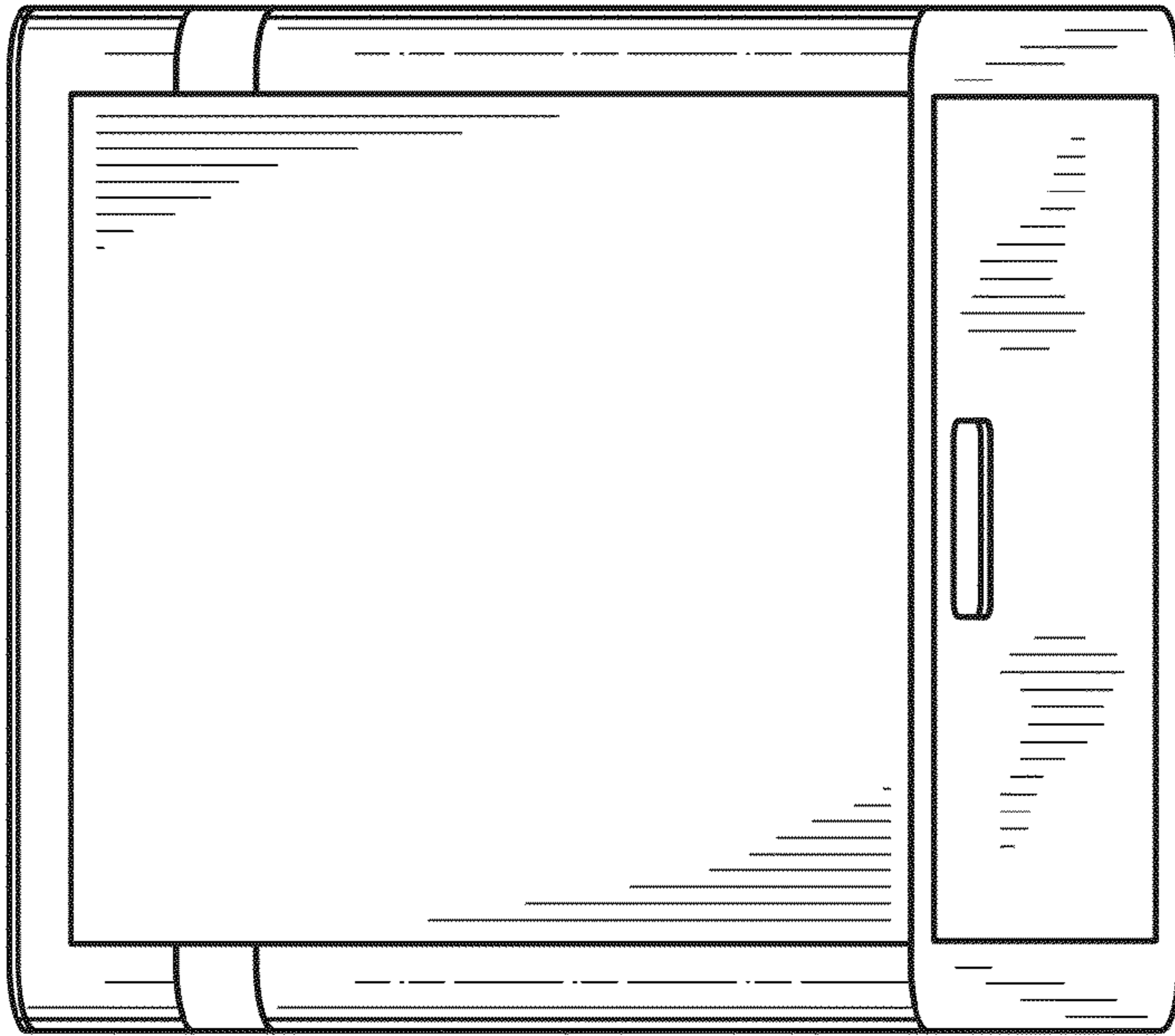


FIG. 5

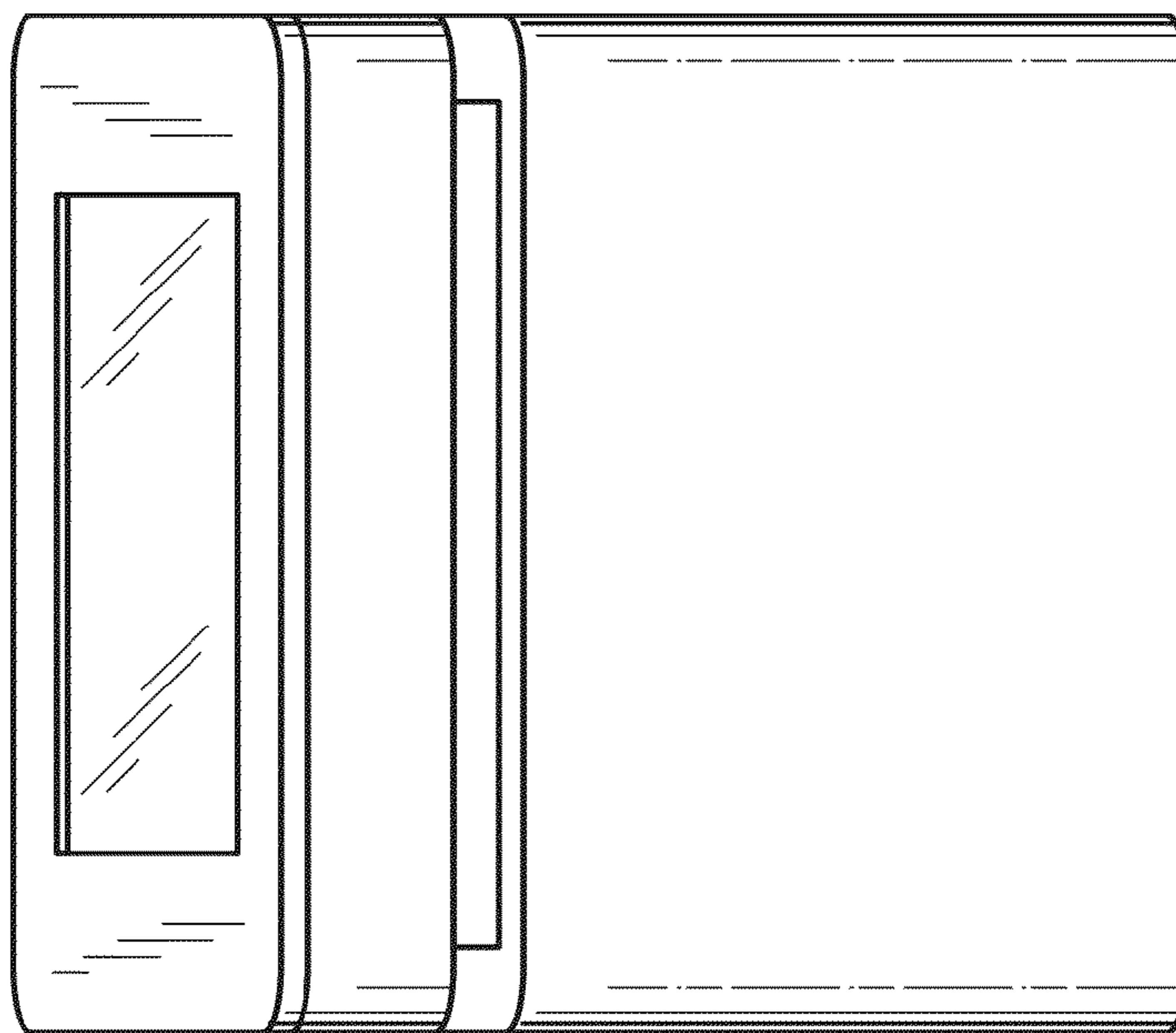


FIG. 6