



US00D672348S

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

(10) **Patent No.:** **US D672,348 S**  
(45) **Date of Patent:** **\*\* Dec. 11, 2012**

(54) **ACCESS CONTROL READER**  
(75) Inventors: **Randall Dennis Bousfield**, Arvada, CO (US); **David Edward Andresky**, Lafayette, CO (US); **Toby Mark Padilla**, Lakewood, CO (US); **Robert J. Price**, Denver, CO (US); **Damon Dageenakis**, Erie, CO (US); **David William Adams**, Minneapolis, MN (US)

D389,762 S 1/1998 Yorkey  
D389,817 S 1/1998 Umetsu  
D390,543 S 2/1998 Hower et al.  
D390,837 S 2/1998 Hower et al.  
5,786,587 A 7/1998 Colgate  
D397,682 S 9/1998 Yotukura  
D400,191 S 10/1998 Butts et al.  
5,825,617 A 10/1998 Kochis et al.  
5,850,217 A 12/1998 Cole  
D409,650 S 5/1999 Hanna et al.  
5,933,812 A 8/1999 Meyer et al.  
D425,873 S 5/2000 Anderson et al.

(73) Assignee: **Assa Abloy AB (SE)**

(Continued)

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

**OTHER PUBLICATIONS**

(21) Appl. No.: **29/417,500**

U.S. Appl. No. 29/340,650, filed Jul. 22, 2009, Padilla et al.

(22) Filed: **Apr. 4, 2012**

(Continued)

(51) **LOC (9) Cl.** ..... **14-02**

*Primary Examiner* — Austin Murphy

(52) **U.S. Cl.** ..... **D14/385**

(74) *Attorney, Agent, or Firm* — Sheridan Ross P.C.

(58) **Field of Classification Search** ..... D24/232,  
D24/216, 186, 169, 107; D14/496, 432,  
D14/420, 385, 384, 383; D13/108; D10/104.1;  
726/9; 422/82.01; 382/124; 235/375

(57) **CLAIM**

The ornamental design for an access control reader, as shown and described.

See application file for complete search history.

**DESCRIPTION**

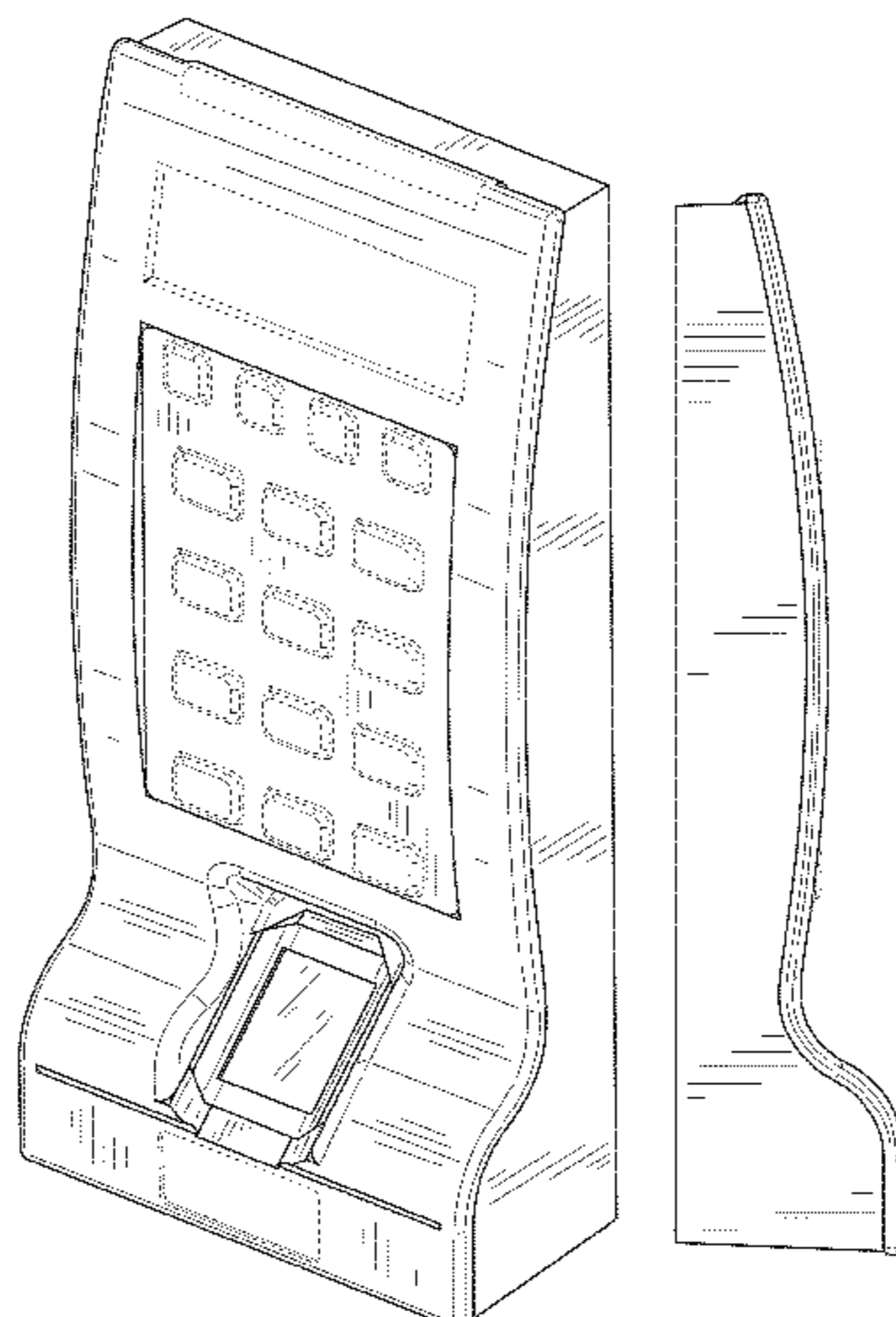
(56) **References Cited**

A portion of the disclosure of this patent document contains material to which a claim for copyright is made. The copyright owner has no objection to the facsimile reproduction by anyone of the patent document or the patent disclosure, as it appears in the Patent and Trademark Office patent file or records, but reserves all other copyright rights whatsoever. FIG. 1 is a perspective view of an access control reader; FIG. 2 is a top elevational view thereof; FIG. 3 is a front plan view thereof; FIG. 4 is a right side elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a back plan view thereof; and, FIG. 7 is a bottom elevational view thereof. The broken lines shown in the drawings represent portions of the access control reader that form no part of the claimed design.

**U.S. PATENT DOCUMENTS**

D264,194 S	5/1982	Jaretsky	
D278,054 S	3/1985	Vajdaffy	
4,788,420 A	11/1988	Chang et al.	
D298,944 S	12/1988	Stark et al.	
D303,137 S	8/1989	Brown	
D309,297 S	7/1990	Suda	
D310,791 S	9/1990	Farrell et al.	
D327,856 S	7/1992	Loew et al.	
D328,260 S	7/1992	Loew et al.	
D338,876 S	8/1993	Nair et al.	
D340,919 S	11/1993	Lee	
5,425,080 A	6/1995	Abbie	
5,426,286 A	6/1995	Nair et al.	
D361,129 S	8/1995	Collins et al.	
D367,044 S	2/1996	Arakaki	
D368,892 S *	4/1996	Tanaka	D13/108
D382,862 S *	8/1997	Nakayama et al.	D14/384
D389,466 S	1/1998	Nakao et al.	

**1 Claim, 3 Drawing Sheets**



## U.S. PATENT DOCUMENTS

D428,046 S 7/2000 Berger  
 6,097,606 A 8/2000 Groves et al.  
 6,111,977 A 8/2000 Scott et al.  
 D454,876 S 3/2002 Lum et al.  
 D454,879 S \* 3/2002 Lin et al. .... D14/420  
 D459,670 S \* 7/2002 Bergstrom ..... D10/104.1  
 D462,680 S 9/2002 Hartwig  
 6,445,572 B1 9/2002 Chou  
 D467,349 S \* 12/2002 Niedbala et al. .... D24/232  
 6,509,876 B1 1/2003 Jones et al.  
 D480,725 S \* 10/2003 Funato ..... D14/383  
 D500,038 S 12/2004 Toratani et al.  
 D501,208 S \* 1/2005 Ozolins et al. .... D14/383  
 D501,664 S \* 2/2005 Minamio et al. .... D14/432  
 D508,245 S \* 8/2005 Ozolins et al. .... D14/383  
 D511,113 S \* 11/2005 Feldman et al. .... D10/104.1  
 6,963,266 B2 11/2005 Palomaki et al.  
 D515,707 S \* 2/2006 Shinohara et al. .... D24/232  
 D516,068 S \* 2/2006 Walter ..... D14/383  
 D516,069 S \* 2/2006 Kuroda et al. .... D14/384  
 D518,050 S \* 3/2006 Wood et al. .... D14/384  
 D520,488 S 5/2006 Fabrizi  
 D542,291 S \* 5/2007 Kang et al. .... D14/384  
 7,284,266 B1 \* 10/2007 Morris et al. .... 726/9  
 D563,806 S 3/2008 Jeon  
 D564,014 S 3/2008 Spence et al.  
 D574,850 S 8/2008 Zimman et al.  
 D577,623 S 9/2008 Ta et al.  
 D583,812 S 12/2008 Asibey  
 D589,832 S 4/2009 Ogura et al.  
 D596,977 S 7/2009 Ogura et al.  
 D599,189 S 9/2009 Nunez et al.  
 D601,259 S 9/2009 Guthrie et al.  
 D602,021 S 10/2009 Noda et al.  
 D620,380 S 7/2010 Hwang  
 RE41,716 E 9/2010 Fernando et al.  
 D649,548 S 11/2011 Szoke et al.  
 2009/0215317 A1 8/2009 Idzik et al.  
 2010/0195279 A1 8/2010 Michael  
 2011/0226849 A1 9/2011 Padilla et al.

## OTHER PUBLICATIONS

U.S. Appl. No. 29/417,499, filed Apr. 4, 2012, Bousfield et al.  
 U.S. Appl. No. 29/417,501, filed Apr. 4, 2012, Bousfield et al.  
 U.S. Appl. No. 29/417,502, filed Apr. 4, 2012, Bousfield et al.  
 U.S. Appl. No. 29/417,503, filed Apr. 4, 2012, Bousfield et al.  
 U.S. Appl. No. 29/417,505, filed Apr. 4, 2012, Bousfield et al.  
 U.S. Appl. No. 29/417,506, filed Apr. 4, 2012, Bousfield et al.  
 U.S. Appl. No. 29/417,507, filed Apr. 4, 2012, Bousfield et al.  
 Notice of Allowance with English translation for China Patent Application No. 201230095148.X, dated Jun. 18, 2012 5 pages.  
 Notice of Allowance with English translation for China Patent Application No. 201230094363.8, dated Jun. 20, 2012 5 pages.  
 Notice of Allowance with English translation for China Patent Application No. 201230095188.4, dated Jun. 20, 2012 5 pages.  
 Notice of Allowance with English translation for China Patent Application No. 201230095190.1, dated Jun. 21, 2012 5 pages.  
 Notice of Allowance with English translation for China Patent Application No. 201230094577.5, dated Jul. 17, 2012 5 pages.  
 Notice of Allowance with English translation for China Patent Application No. 201230095097.0, dated Aug. 17, 2012 5 pages.  
 Notice of Allowance with English translation for China Patent Application No. 201230094244.2, dated Aug. 27, 2012 5 pages.  
 Notice of Allowance for U.S. Appl. No. 29/417,501, mailed Jul. 30, 2012 8 pages.  
 Notice of Allowance for U.S. Appl. No. 29/417,502, mailed Jul. 30, 2012 7 pages.  
 Notice of Allowance for U.S. Appl. No. 29/417,505, mailed Jul. 31, 2012 7 pages.  
 Notice of Allowance for U.S. Appl. No. 29/417,506, mailed Jul. 31, 2012 7 pages.  
 Notice of Allowance for U.S. Appl. No. 29/417,499, mailed Aug. 2, 2012 8 pages.  
 Notice of Allowance for U.S. Appl. No. 29/417,507, mailed Aug. 6, 2012 8 pages.  
 Notice of Allowance for U.S. Appl. No. 29/417,503, mailed Aug. 9, 2012 8 pages.

\* cited by examiner

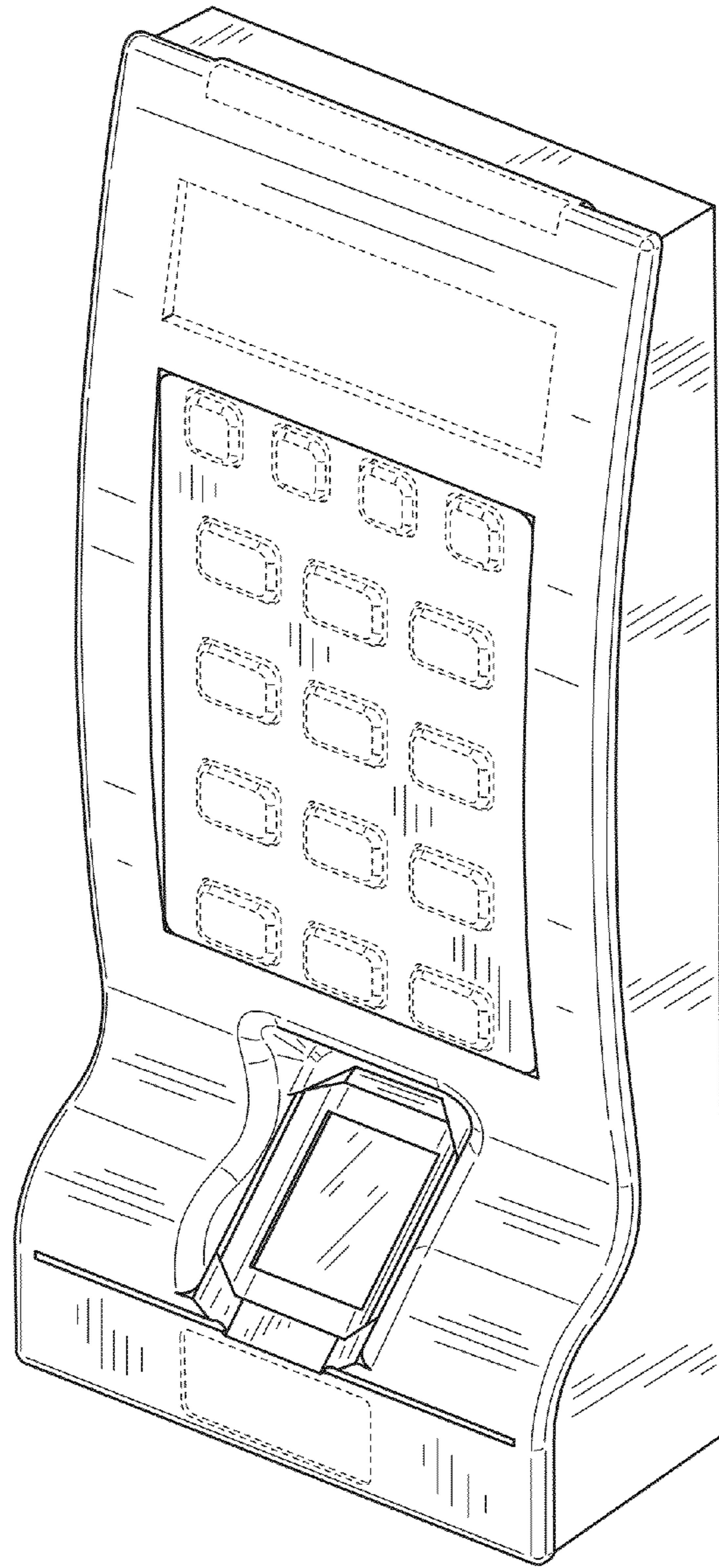


FIG.1

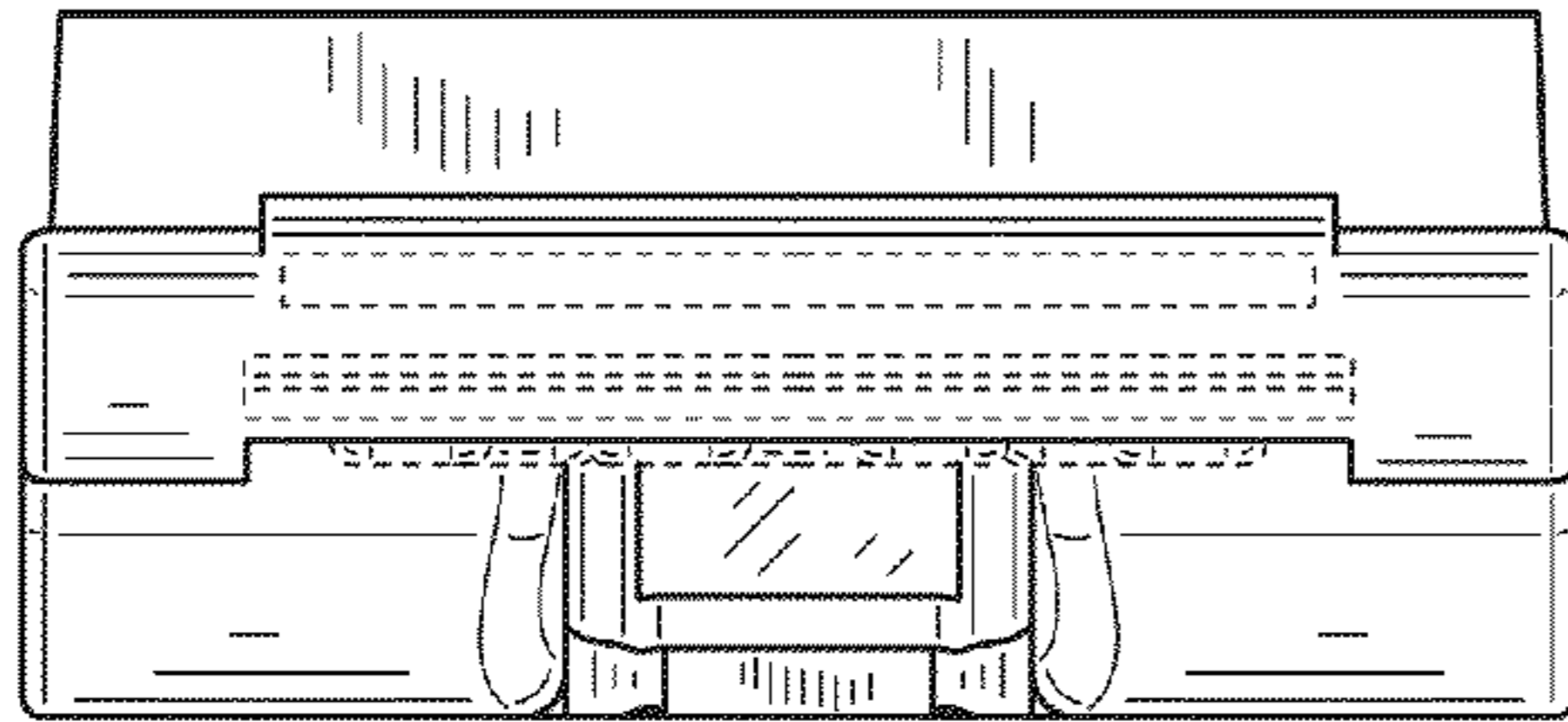


FIG. 2

© Assa Abloy AB 2012

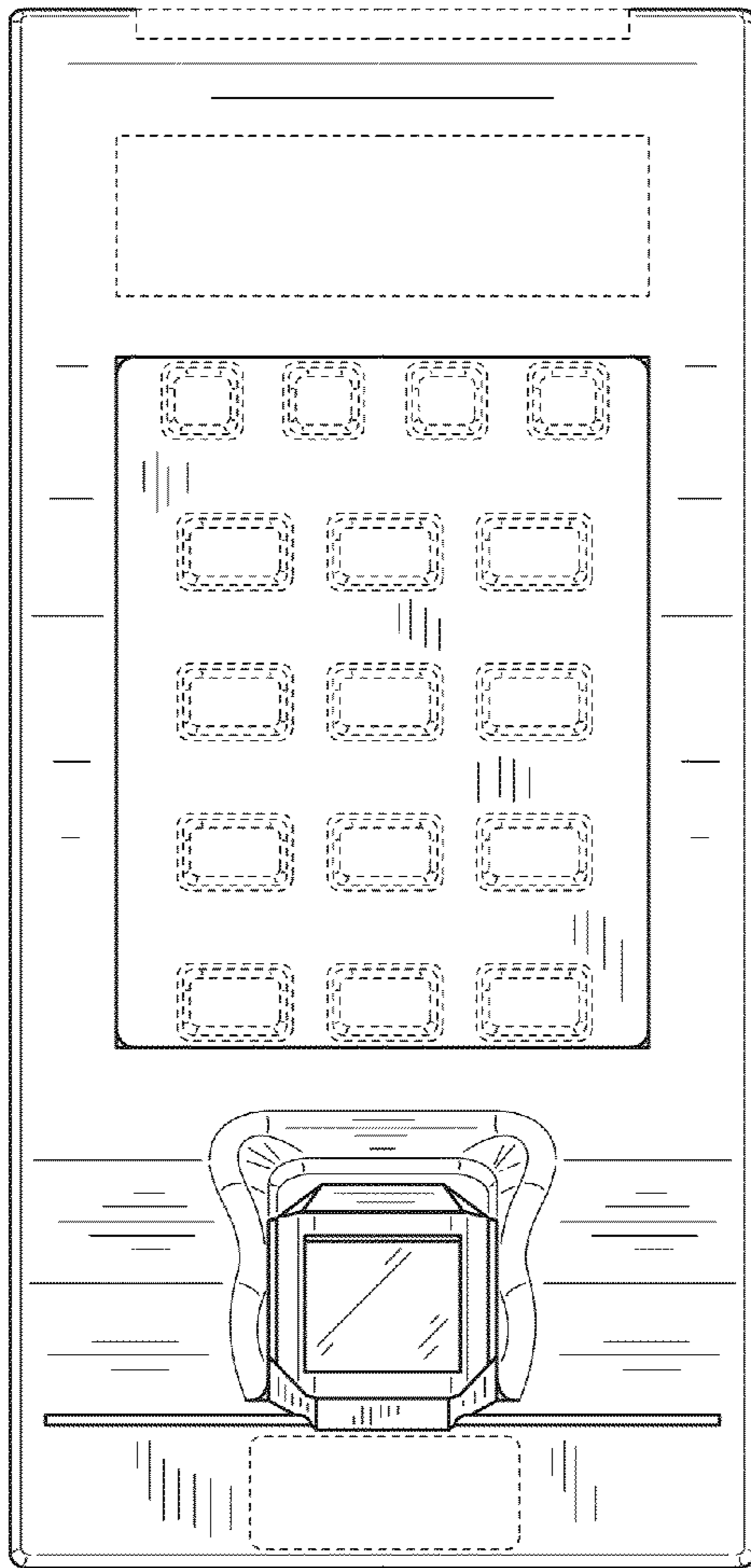


FIG. 3

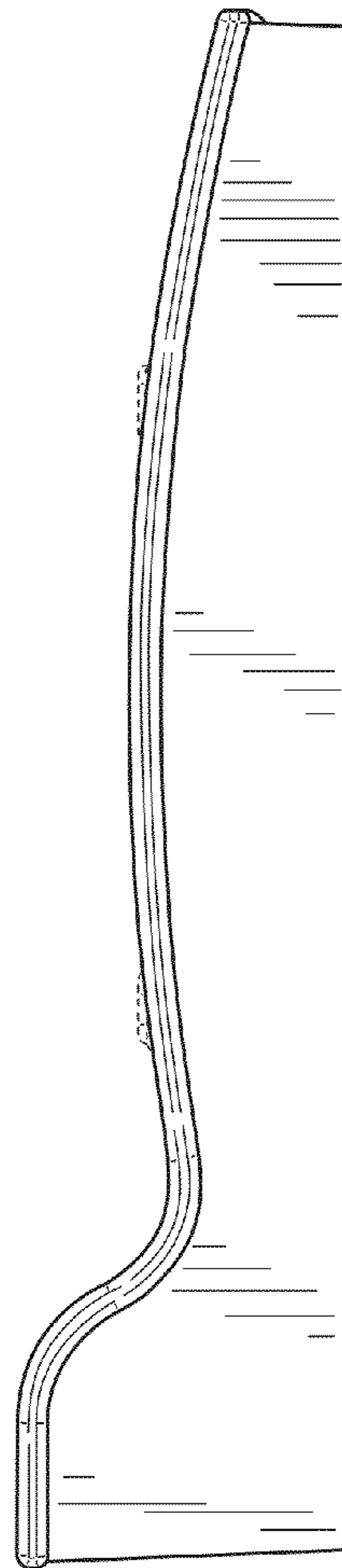


FIG. 4

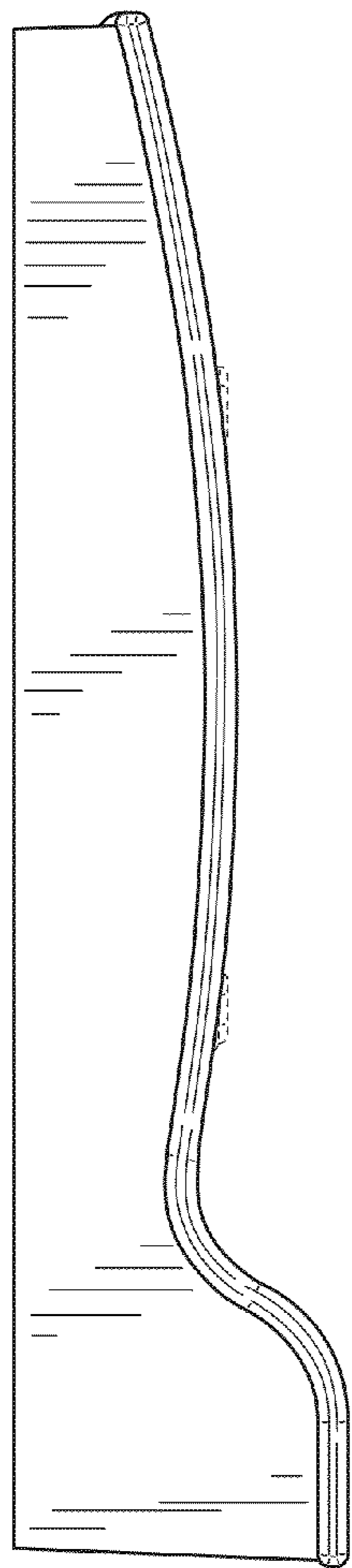


FIG. 5

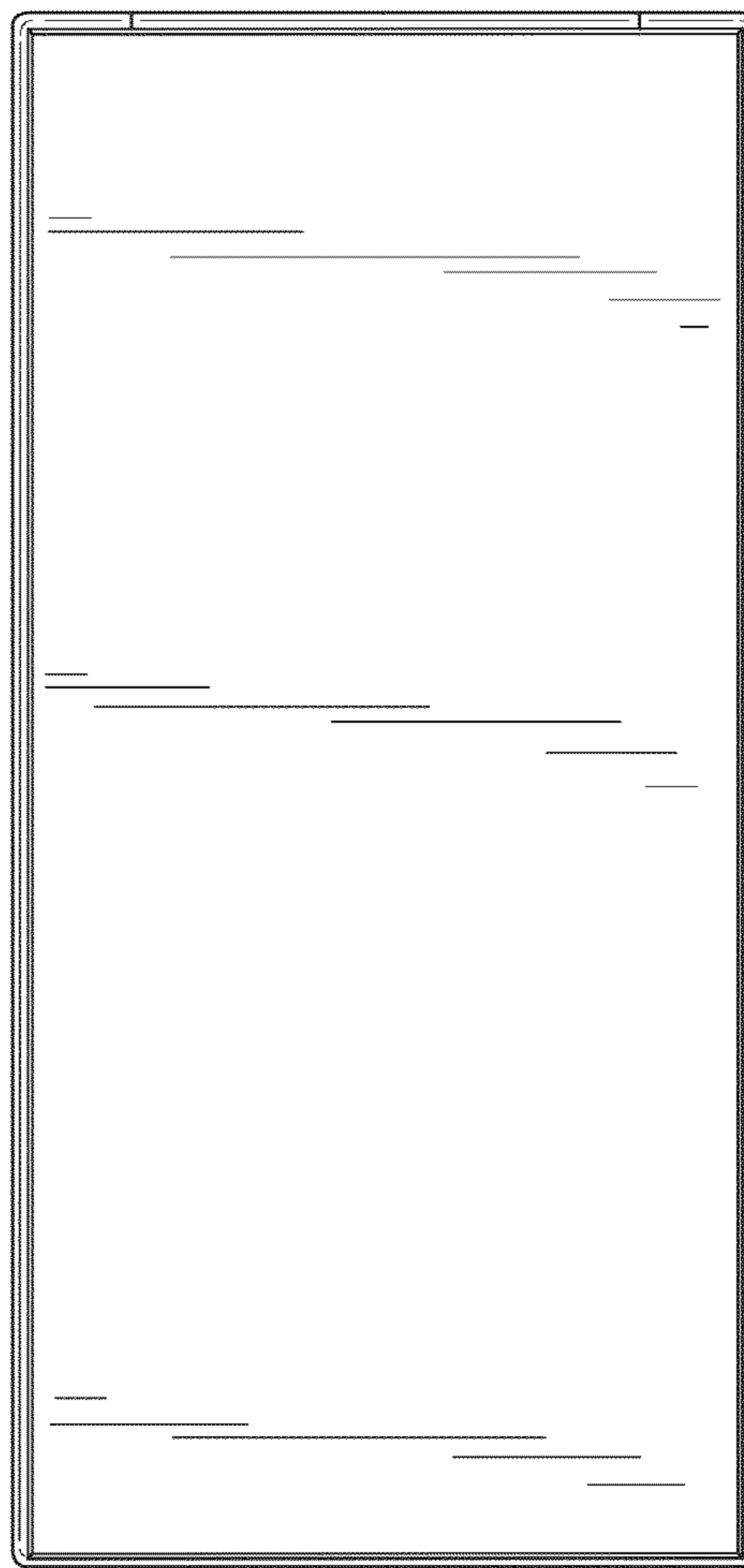


FIG. 6

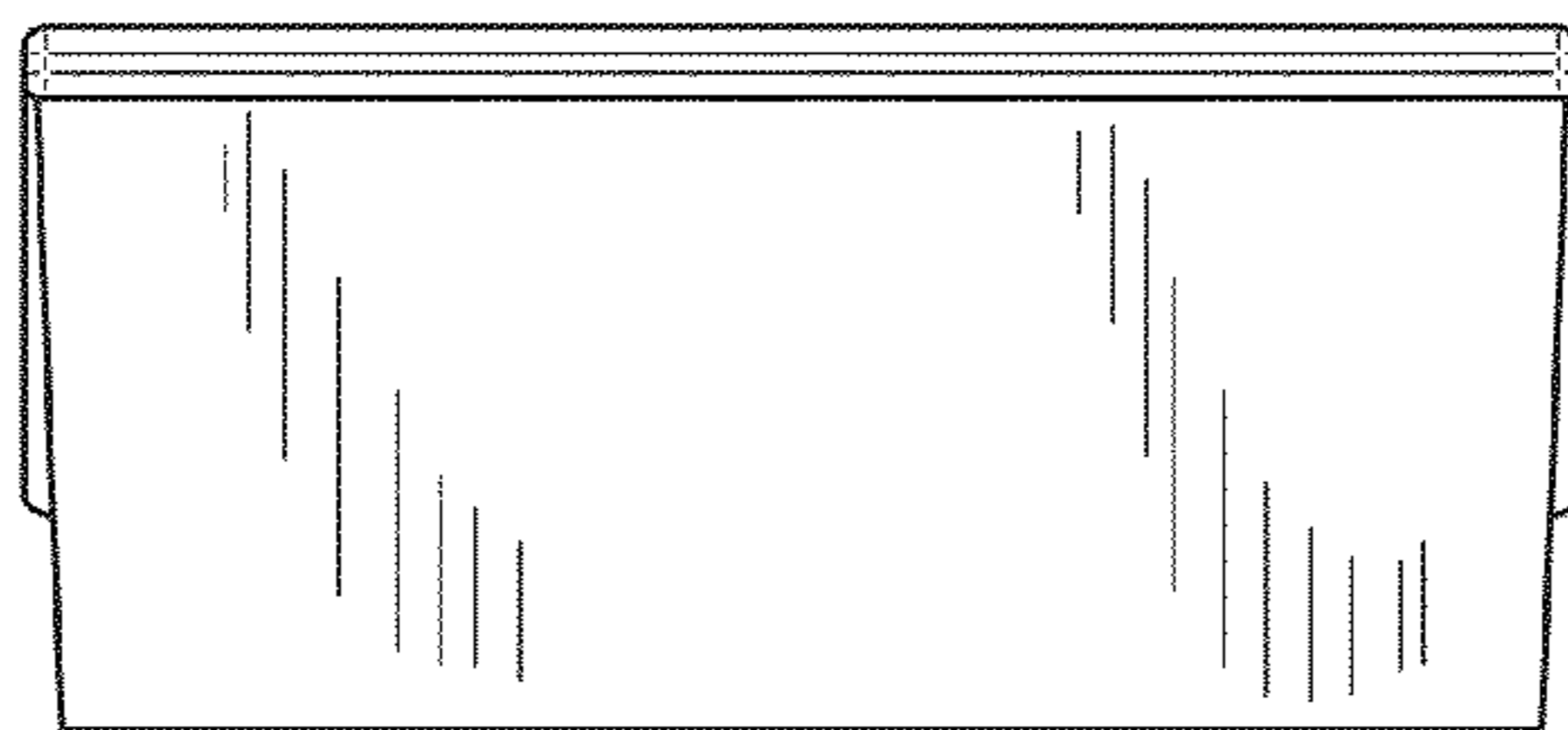


FIG. 7