



US00D740882S

(12) **United States Design Patent**
Poon

(10) **Patent No.:** **US D740,882 S**
(45) **Date of Patent:** **** Oct. 13, 2015**

(54) **PROTECTIVE CASE**

(71) Applicant: **Thule Organization Solutions, Inc.**,
Longmont, CO (US)

(72) Inventor: **Tony Poon**, Shanghai (CN)

(73) Assignee: **Thule Organization Solutions, Inc.**,
Longmont, CO (US)

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

(21) Appl. No.: **29/440,310**

(22) Filed: **Dec. 20, 2012**

(51) **LOC (10) Cl.** **19-04**

(52) **U.S. Cl.**
USPC **D19/26**

(58) **Field of Classification Search**
USPC D19/26, 27, 28, 100; D3/900; 281/3.1,
281/15.1, 27, 29, 35, 36, 37, 51; 402/73,
402/74, 78, 80 R; 462/7, 17, 55, 84
CPC B42F 5/00; B42F 5/005; B42F 13/00;
B42F 13/002; B42F 13/0006; B42D 3/00;
A45C 2011/003

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

484,653	A *	10/1892	Clark	281/29
764,765	A *	7/1904	Rand	402/74
1,037,024	A *	8/1912	Krumming	281/29
1,613,536	A	1/1927	Rose	
2,390,125	A *	12/1945	Schade	281/29
2,490,356	A	12/1949	Hummel	
2,505,743	A *	4/1950	Rose	281/29
2,537,135	A *	1/1951	Hempel	281/29
3,041,774	A	7/1962	Walker	
3,334,920	A *	8/1967	Orth	281/33
D230,376	S	2/1974	Andrew	
4,213,520	A	7/1980	Sarna et al.	

4,259,568	A	3/1981	Dynesen	
4,544,123	A	10/1985	Peacock	
4,555,128	A	11/1985	White et al.	
5,607,054	A	3/1997	Hollingsworth	
D396,489	S *	7/1998	Siemon et al.	D19/26
D420,385	S *	2/2000	Inbert	D19/27

(Continued)

FOREIGN PATENT DOCUMENTS

DE	20201410195	U1 *	5/2014	A45C 2011/003
EP	2564722		3/2013		

(Continued)

OTHER PUBLICATIONS

U.S. Appl. No. 14/104,286, filed Dec. 12, 2013, Hassett.

(Continued)

Primary Examiner — Sheryl Lane

Assistant Examiner — Ieisha Price

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

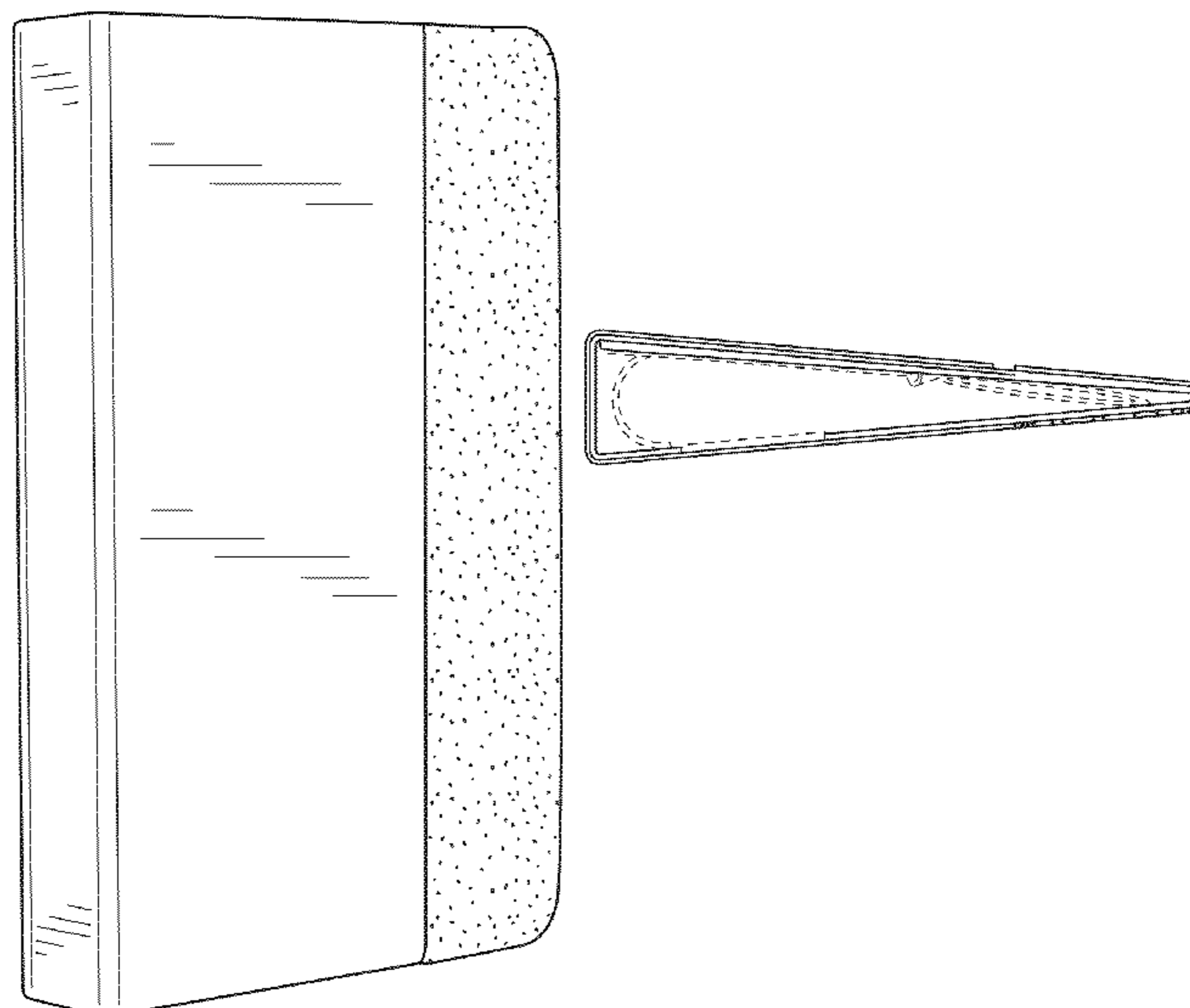
(57) **CLAIM**

The ornamental design for a protective case, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a protective case;
FIG. 2 is a top plan view thereof;
FIG. 3 is a left elevation view thereof;
FIG. 4 is a front elevation view thereof;
FIG. 5 is a right elevation view thereof;
FIG. 6 is a rear elevation view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is a front elevation view thereof, shown in an open position;
The broken lines in the drawings illustrate portions of the protective case and form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,155,602 A * 12/2000 Mylander et al. 281/42
 6,308,988 B1 * 10/2001 Mylander et al. 281/42
 6,772,879 B1 8/2004 Domotor
 D523,473 S * 6/2006 Regala D19/26
 7,184,263 B1 2/2007 Maskatia
 7,281,698 B2 10/2007 Patterson, Jr.
 7,414,833 B2 8/2008 Kittayapong
 7,540,378 B2 6/2009 Gallagher
 7,573,703 B2 8/2009 Chuang et al.
 7,735,644 B2 6/2010 Sirichai et al.
 7,828,260 B2 11/2010 Hauser et al.
 D658,186 S 4/2012 Akana et al.
 D658,188 S 4/2012 Diebel
 D659,139 S 5/2012 Gengler
 D663,304 S 7/2012 Akana et al.
 8,230,992 B2 7/2012 Law et al.
 8,245,843 B1 8/2012 Wu
 8,281,924 B2 10/2012 Westrup
 8,312,991 B2 11/2012 Diebel et al.
 D671,948 S 12/2012 Akana et al.
 D672,353 S 12/2012 Liu
 D672,781 S 12/2012 Lu
 D673,159 S 12/2012 McCarthy et al.
 D674,798 S 1/2013 Kim et al.
 D674,800 S 1/2013 Kim
 D675,210 S 1/2013 Kim
 D675,624 S 2/2013 Wibby et al.
 D675,625 S 2/2013 Hasbrook et al.
 D675,627 S 2/2013 Rouser
 D676,449 S 2/2013 Probst et al.
 D678,260 S 3/2013 Bau
 D679,278 S 4/2013 Cho et al.
 D679,279 S 4/2013 Yang et al.
 D679,715 S 4/2013 Akana et al.
 D680,120 S 4/2013 Cho et al.
 8,424,830 B2 4/2013 Yang et al.
 D681,641 S 5/2013 Van Den Nieuwenhuizen et al.
 D682,836 S 5/2013 Akana et al.
 D682,838 S 5/2013 Akana et al.
 D683,141 S 5/2013 Symons
 8,479,915 B2 7/2013 Chen
 D687,438 S 8/2013 Lu
 D690,305 S 9/2013 Wen
 D690,702 S 10/2013 Chung
 D691,142 S 10/2013 Diebel
 D692,434 S 10/2013 Kim
 8,567,740 B2 10/2013 Tarnutzer et al.
 D693,823 S 11/2013 Chen et al.
 D695,296 S 12/2013 Hsu
 D696,253 S 12/2013 Akana et al.
 D696,256 S 12/2013 Piedra et al.
 D696,669 S 12/2013 Akana et al.
 8,640,864 B2 2/2014 Chen et al.
 8,651,446 B2 2/2014 Lausell
 8,657,112 B2 2/2014 Igarashi
 D701,205 S 3/2014 Akana et al.
 D702,673 S 4/2014 Murchison et al.
 D704,689 S 5/2014 Chang
 D704,693 S 5/2014 Kim
 D706,270 S 6/2014 Akana et al.
 D706,783 S 6/2014 Almodova
 D707,229 S 6/2014 Almodova
 8,757,375 B2 6/2014 Huang
 D708,838 S 7/2014 Lee
 8,763,795 B1 * 7/2014 Oten et al. 206/45.23
 8,766,921 B2 7/2014 Ballagas et al.
 8,773,353 B2 7/2014 Wei
 8,783,458 B2 7/2014 Gallagher et al.
 D710,859 S 8/2014 Mecchella et al.
 8,797,132 B2 8/2014 Childs et al.
 2003/0034263 A1 2/2003 D'Hoste
 2003/0099503 A1 * 5/2003 Moor 402/73
 2003/0111940 A1 6/2003 Lai et al.
 2004/0114315 A1 6/2004 Anlauff
 2005/0103969 A1 5/2005 Gaines

2005/0238415 A1 * 10/2005 Busam et al. 402/73
 2008/0037213 A1 2/2008 Haren
 2009/0159763 A1 6/2009 Kim
 2010/0101975 A1 4/2010 Zhang et al.
 2011/0163642 A1 7/2011 Rohrbach et al.
 2011/0203955 A1 8/2011 Fasula
 2011/0221319 A1 9/2011 Law et al.
 2011/0240516 A1 10/2011 Fan
 2011/0266194 A1 11/2011 Bau
 2011/0290687 A1 12/2011 Han
 2011/0297564 A1 12/2011 Kim et al.
 2011/0297566 A1 12/2011 Gallagher et al.
 2012/0037523 A1 2/2012 Diebel et al.
 2012/0044638 A1 2/2012 Mongan et al.
 2012/0097831 A1 4/2012 Olukotun et al.
 2012/0211377 A1 8/2012 Sajid
 2012/0211613 A1 8/2012 Yang
 2012/0261304 A1 * 10/2012 Busri 206/736
 2012/0293953 A1 * 11/2012 Wu et al. 361/679.56
 2012/0305413 A1 12/2012 Chung
 2012/0308981 A1 12/2012 Libin et al.
 2012/0325689 A1 12/2012 Wibby et al.
 2013/0015088 A1 1/2013 Wu
 2013/0016467 A1 1/2013 Ku
 2013/0020215 A1 1/2013 Hsu
 2013/0020216 A1 1/2013 Chiou
 2013/0048514 A1 2/2013 Corcoran et al.
 2013/0098782 A1 * 4/2013 Diebel et al. 206/45.25
 2013/0134061 A1 5/2013 Wu et al.
 2013/0140203 A1 6/2013 Chiang
 2013/0175200 A1 * 7/2013 Poon et al. 206/759
 2013/0213838 A1 8/2013 Tsai et al.
 2013/0214661 A1 8/2013 McBroom
 2013/0241381 A1 9/2013 Hyneczek et al.
 2013/0264459 A1 10/2013 McCosh et al.
 2013/0313142 A1 11/2013 Wen
 2014/0224676 A1 * 8/2014 Ashley et al. 206/37
 2014/0347814 A1 * 11/2014 Zaloom 361/679.56
 2015/0052854 A1 * 2/2015 Diebel et al. 53/473

FOREIGN PATENT DOCUMENTS

GB 1313254 A * 4/1973 B42D 3/00
 GB 2500947 10/2013
 TW M418323 12/2011
 WO WO 02/13659 2/2002
 WO WO 2010/036090 4/2010
 WO WO 2011/007267 1/2011
 WO WO 2013096633 A1 * 6/2013 A45C 2011/003

OTHER PUBLICATIONS

“Targus THZ045US Versavu 360 Degrees Rotating Stand Case for Apple iPad 2/3/4 (Black/Blue Interior)” Amazon.com, 2012, 7 pages.
 Official Action for U.S. Appl. No. 14/104,286, mailed Nov. 14, 2014, 12 pages.
 Official Action for U.S. Appl. No. 29/478,664, mailed Oct. 17, 2014, 14 pages.
 Official Action for U.S. Appl. No. 29/478,649, mailed Oct. 16, 2014, 12 pages.
 U.S. Appl. No. 29/478,664, filed Jan. 7, 2014, Hassett.
 U.S. Appl. No. 29/478,649, filed Jan. 7, 2014, Hassett.
 “FitFolio Cases for iPad 4, 3, and 2,” Speck Products, 2014, 1 page.
 Official Action for U.S. Appl. No. 13/722,167 mailed Mar. 14, 2014, 9 pages.
 Official Action for U.S. Appl. No. 13/722,167 mailed Apr. 28, 2014, 9 pages.
 International Search Report and Written Opinion for International (PCT) Patent Application No. PCT/US2012/070974 mailed Apr. 15, 2013, 12 pages.
 International Preliminary Report on Patentability for International (PCT) Patent Application No. PCT/US2012/070974, dated Jul. 3, 2014, 9 pages.
 Notice of Allowance for U.S. Appl. No. 13/722,167, mailed Sep. 26, 2014, 10 pages.
 U.S. Appl. No. 13/722,167, filed Dec. 20, 2012, Poon et al.

(56)

References Cited

OTHER PUBLICATIONS

“MiniSuit Orbit 360 Rotating Stand Case for Apple iPad Devices,”
Amazon.com, 2012, 5 pages.

Notice of Allowance for U.S. Appl. No. 29/104,286, mailed Mar. 25,
2015, 8 pages.

Notice of Allowance for U.S. Appl. No. 29/478,664, mailed Feb. 4,
2015, 6 pages.

Notice of Allowance for U.S. Appl. No. 29/478,649, mailed Feb. 10,
2015, 9 pages.

* cited by examiner

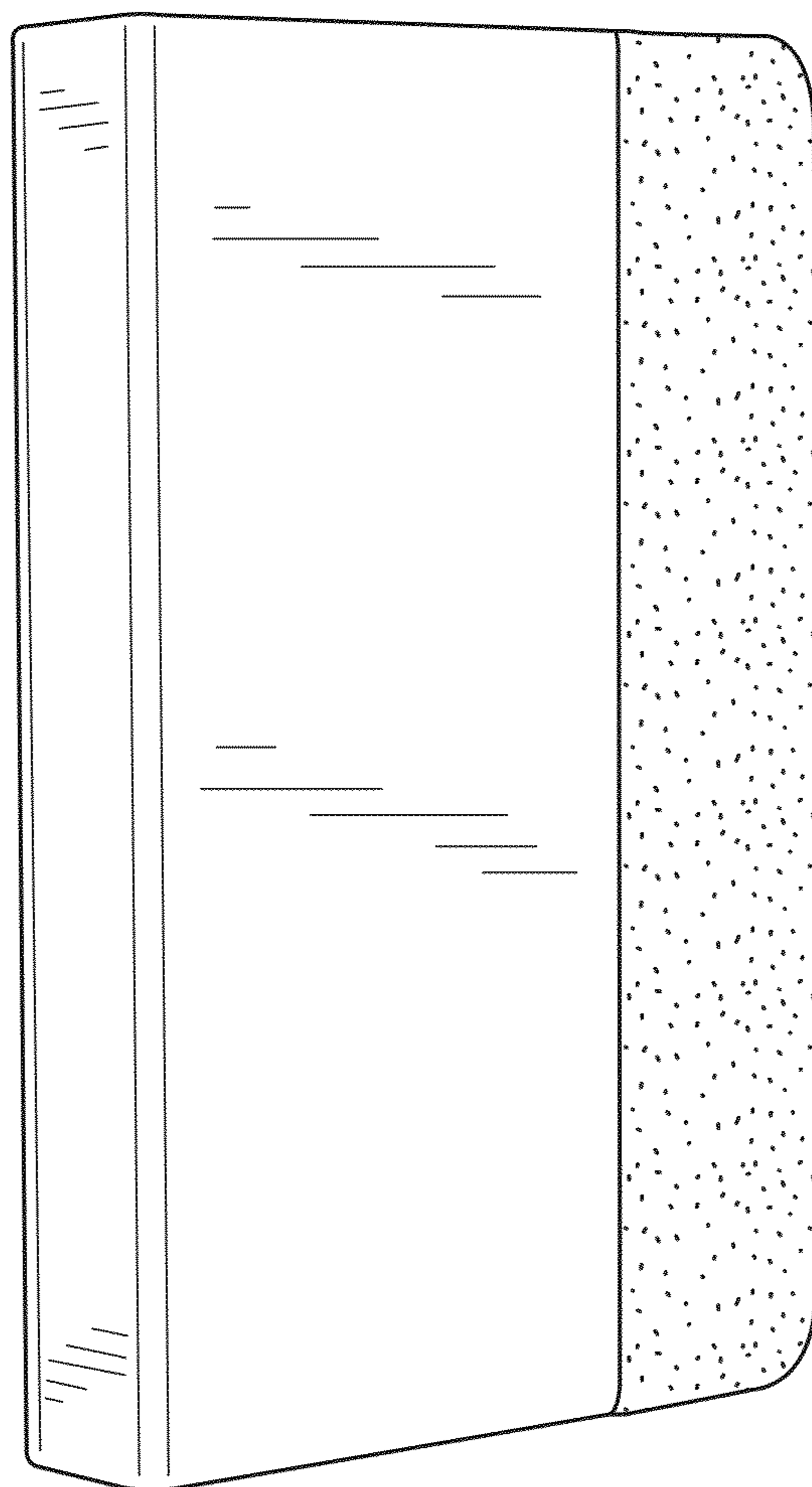


FIG.1

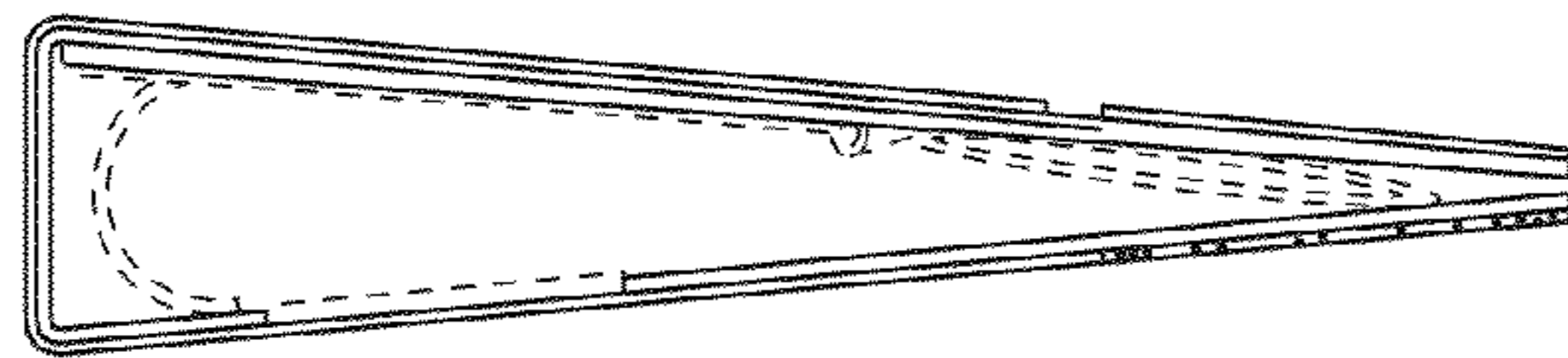


FIG. 2

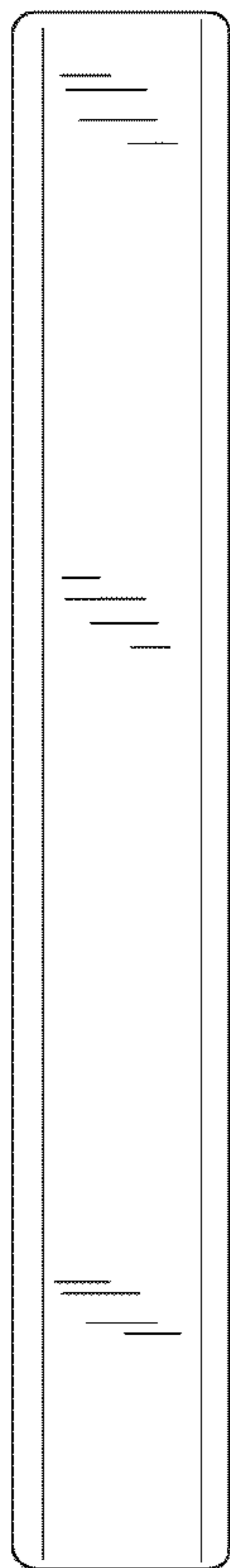


FIG. 3

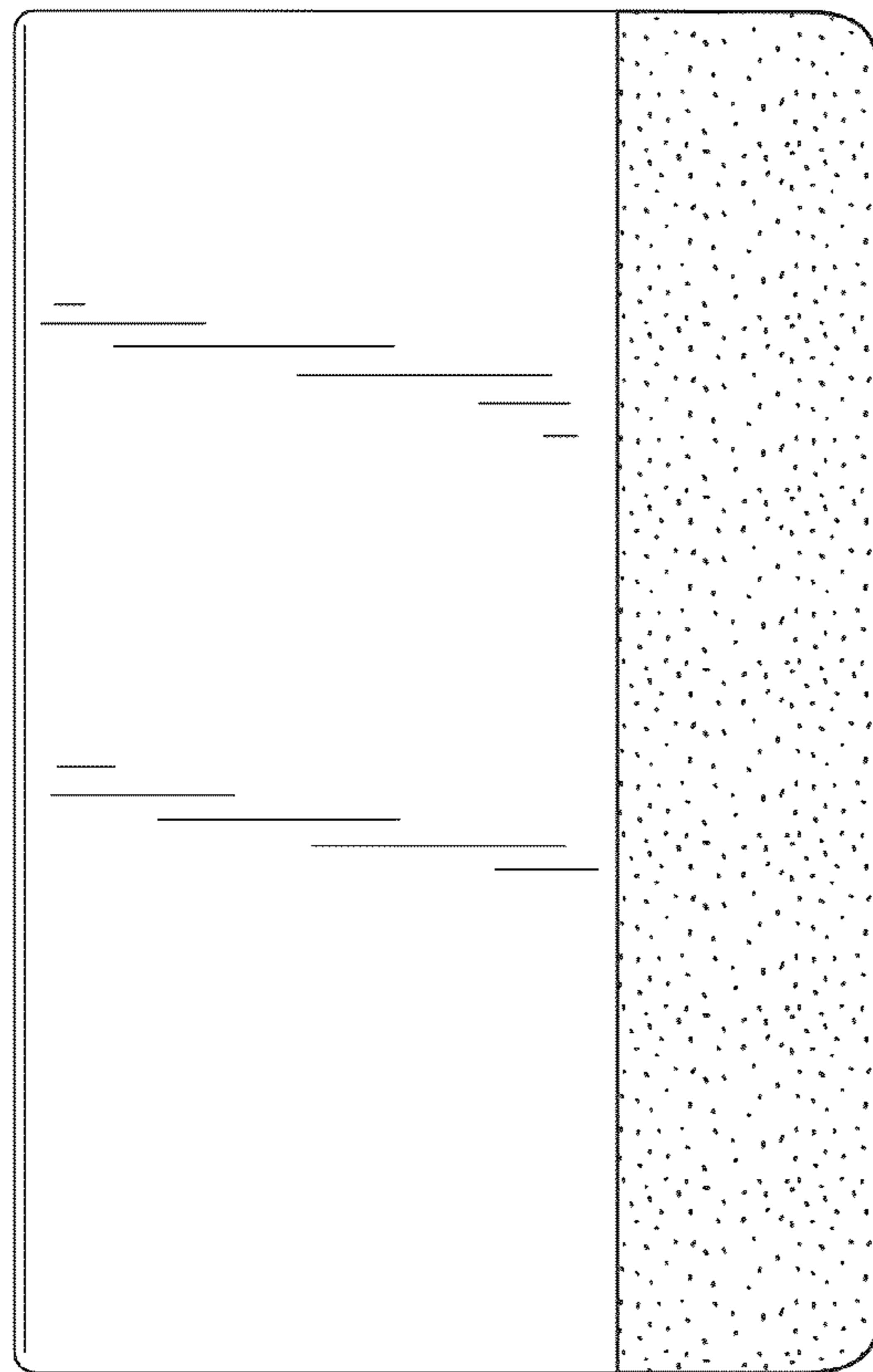


FIG. 4

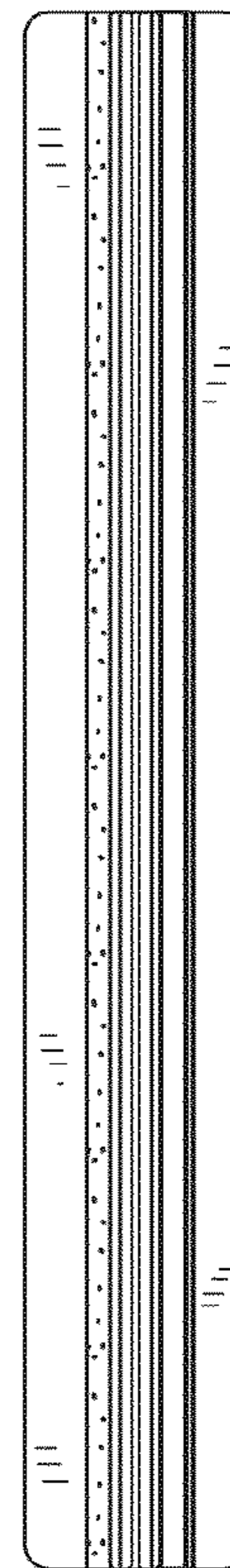


FIG. 5

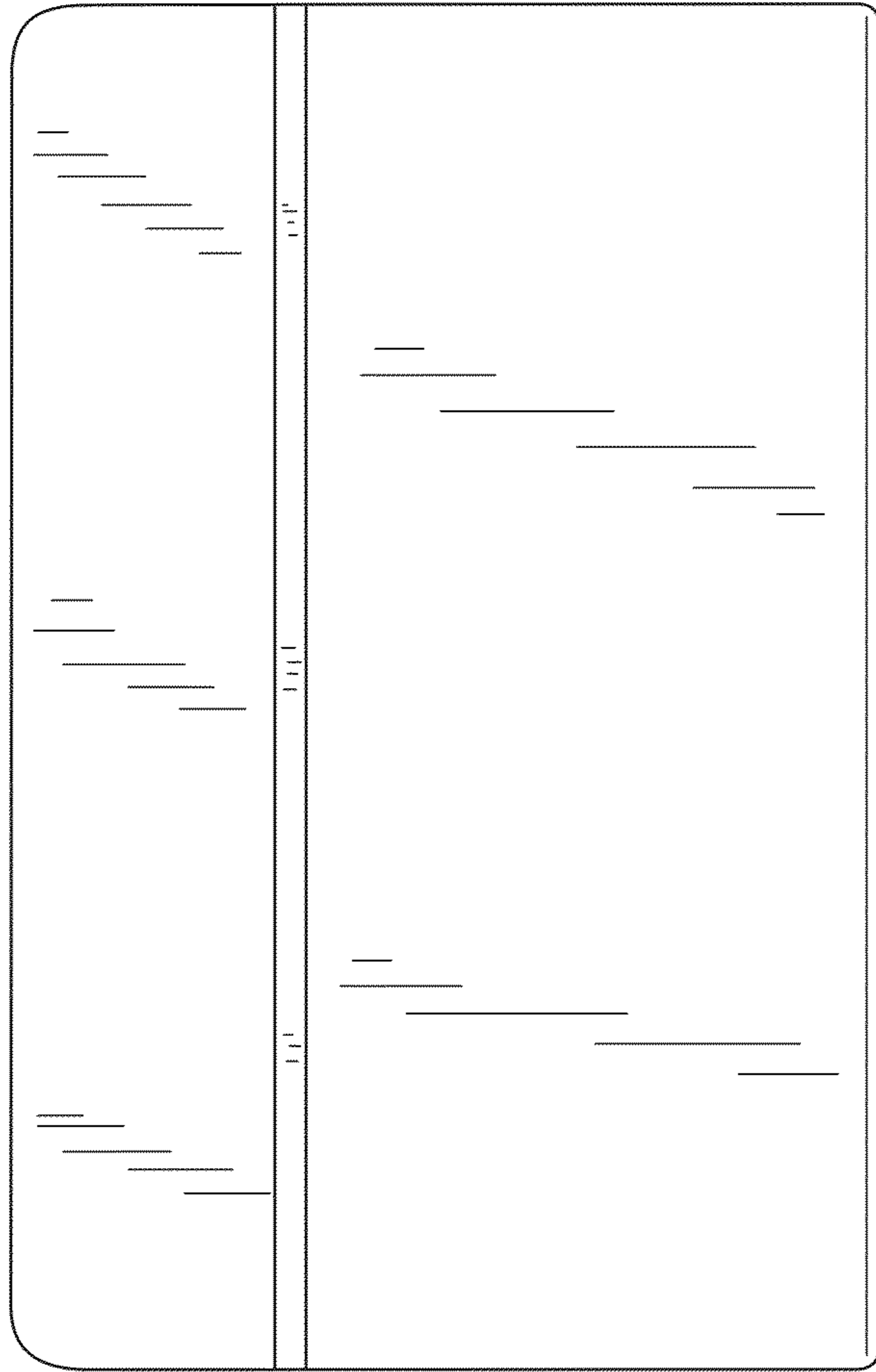


FIG. 6

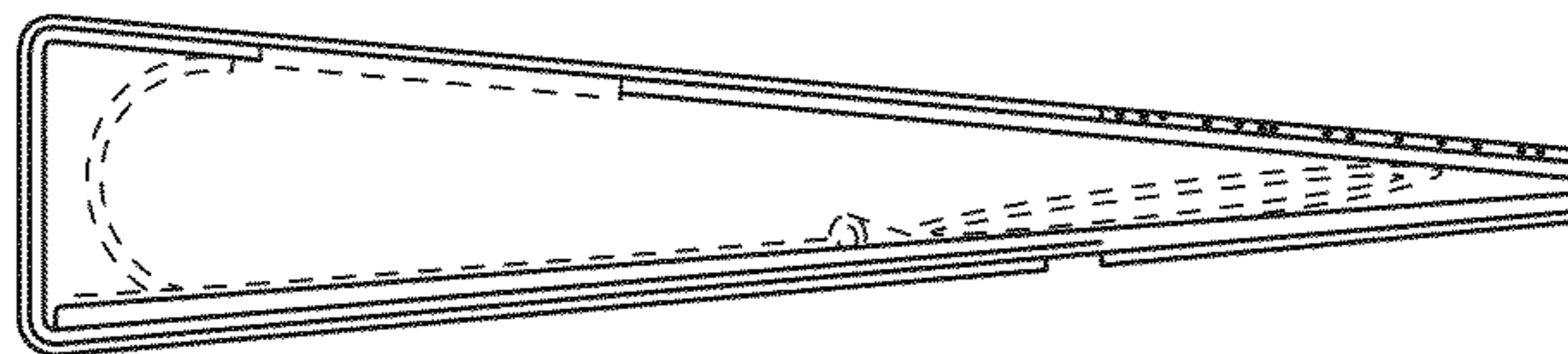


FIG. 7

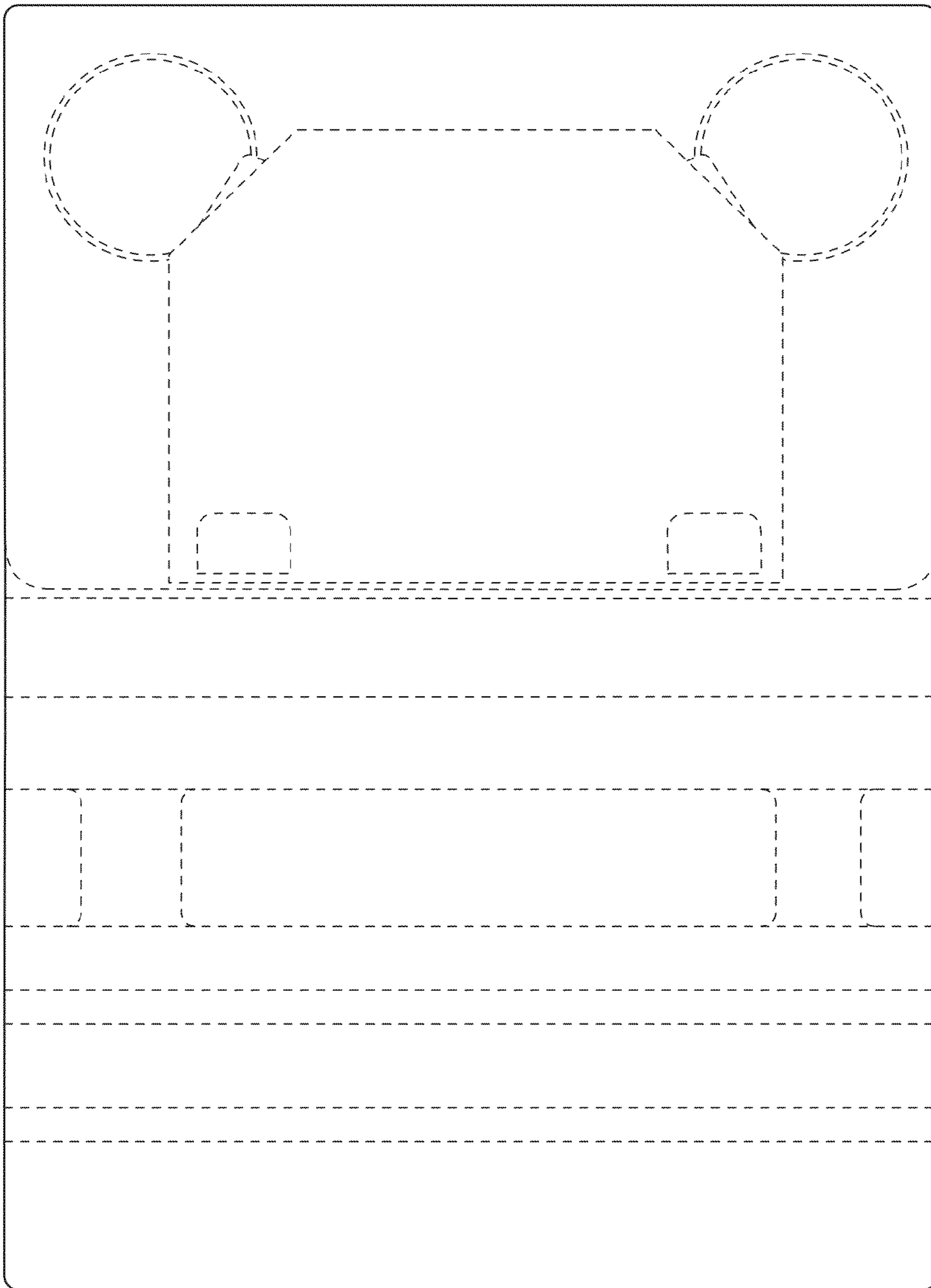


FIG.8