



US00D859400S

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

(10) **Patent No.:** **US D859,400 S**

(45) **Date of Patent:** **** Sep. 10, 2019**

(54) **ELECTRONIC BOOK READER**

G09F 13/02; G09F 13/04; G09F 13/16;

G09F 13/165; G09F 13/20; G09F 13/22

(71) Applicant: **PROGRESS TECHNOLOGIES, INC.**, Tokyo (JP)

See application file for complete search history.

(72) Inventors: **Toru Konishi**, Tokyo (JP); **Shinichiro Sakamatsu**, Tokyo (JP)

(56) **References Cited**

U.S. PATENT DOCUMENTS

(73) Assignee: **PROGRESS TECHNOLOGIES, INC.**, Koto-Ku, Tokyo (JP)

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

(21) Appl. No.: **35/504,550**

(22) Filed: **Sep. 6, 2017**

(80) **Hague Agreement Data**

Int. Filing Date: **Sep. 6, 2017**

Int. Reg. No.: **DM/099326**

Int. Reg. Date: **Sep. 6, 2017**

Int. Reg. Pub. Date: **Mar. 9, 2018**

(30) **Foreign Application Priority Data**

Mar. 6, 2017 (JP) 2017-004591

Mar. 6, 2017 (JP) 2017-004592

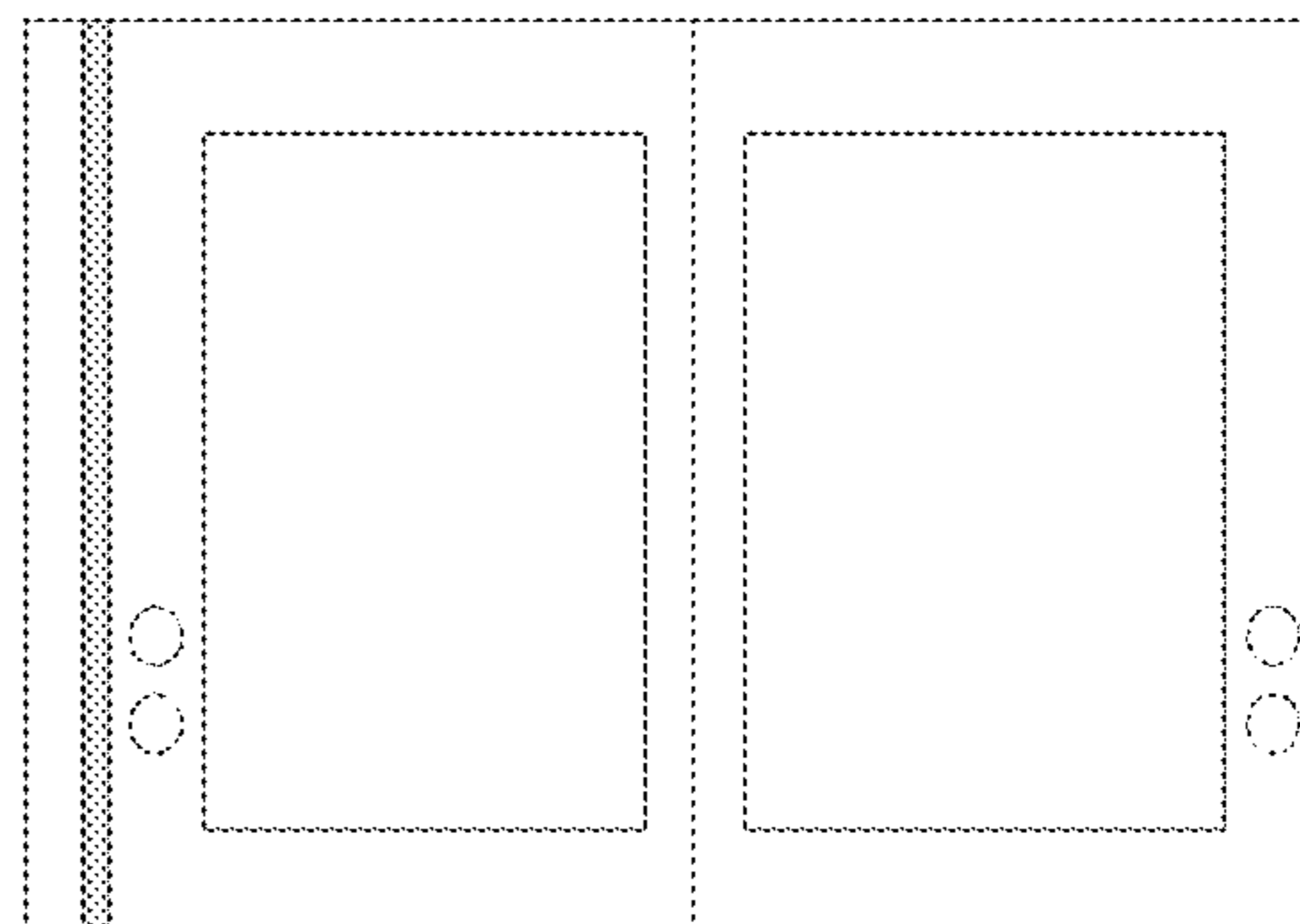
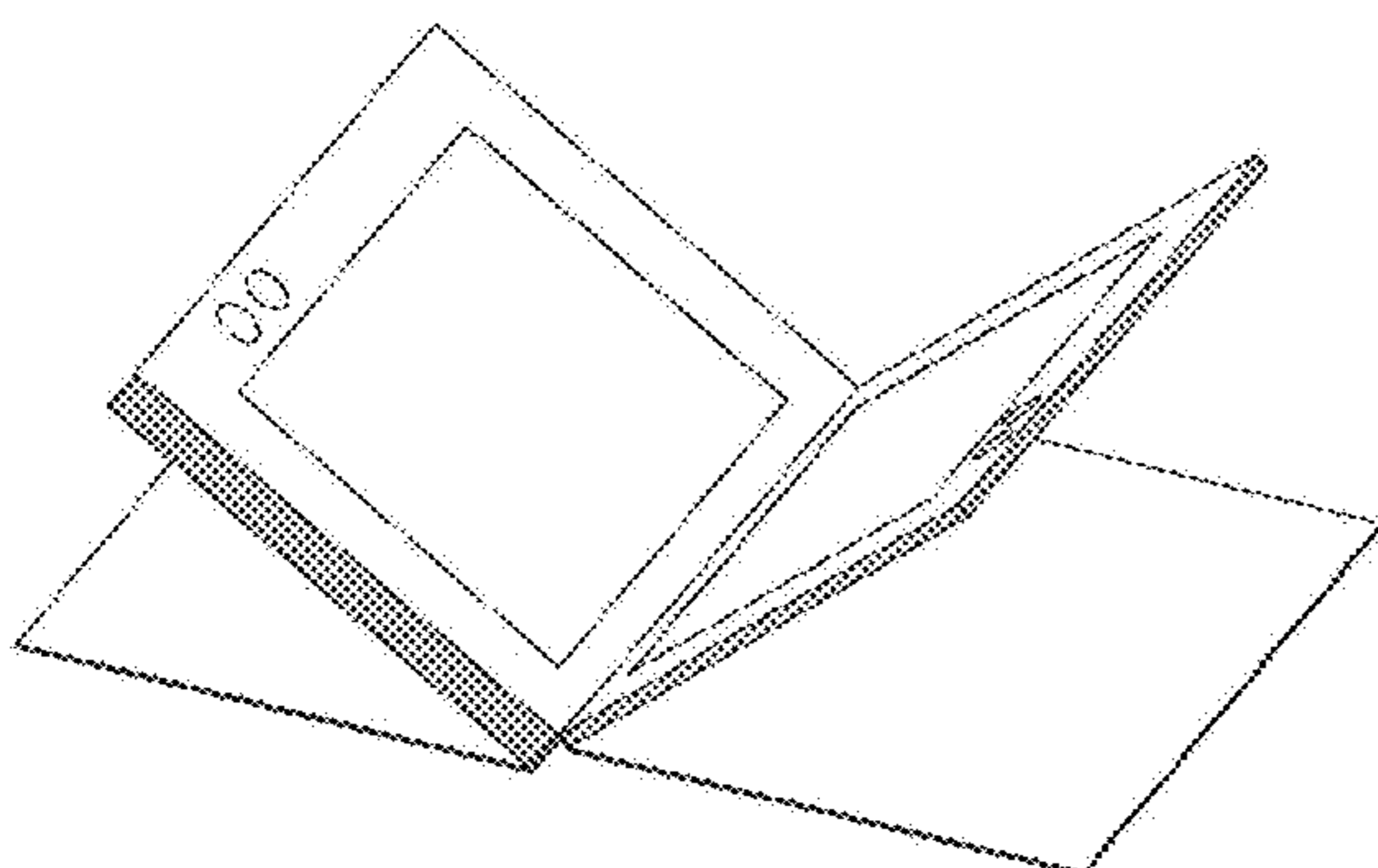
Mar. 6, 2017 (JP) 2017-004593

(51) **LOC (12) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/345**

(58) **Field of Classification Search**
USPC D14/125-134, 341-347, 374-377, 159,
D14/239, 336, 388-389, 440, 448, 450;
D21/329, 515, 577, 622; D19/26, 113
CPC G09G 2380/14; G06F 3/0483; G06Q
30/0241; G09F 13/00; G09F 13/005;

D271,161 S *	11/1983	Compton	.....	D19/26
5,437,552 A *	8/1995	Baer	.....	G09B 5/062
				434/308
D378,686 S *	4/1997	Proctor	.....	D14/345
5,645,432 A *	7/1997	Jessop	.....	A63F 3/00643
				434/308
D385,299 S *	10/1997	Adams	.....	D14/342
D386,521 S *	11/1997	Eisenbaum	.....	D14/345
D402,310 S *	12/1998	Hendricks	.....	D14/345
D428,004 S *	7/2000	Colvin	.....	D14/345
D431,731 S *	10/2000	Schwab	.....	D3/201
D445,408 S *	7/2001	Hwang	.....	D14/132
D445,787 S *	7/2001	Francis	.....	D14/345
D499,095 S *	11/2004	Balarezo	.....	D14/345
D507,567 S *	7/2005	Yonekawa	.....	D14/345
D511,162 S *	11/2005	Majumder	.....	D14/345
D517,545 S *	3/2006	Buckel	.....	D14/345
D582,661 S *	12/2008	Katsof	.....	D3/201
D584,726 S *	1/2009	Morita	.....	D14/341
D606,874 S *	12/2009	Faridovich	.....	D9/634
D609,696 S *	2/2010	Martinez	.....	D14/207
D610,612 S *	2/2010	Rhee	.....	D19/26
D614,183 S *	4/2010	Mason	.....	D14/345
D626,124 S *	10/2010	Chyan	.....	D14/341
D631,043 S *	1/2011	Kell	.....	D14/341
D638,833 S *	5/2011	Chuang	.....	D14/315
D639,806 S *	6/2011	Lee	.....	D14/345
D651,616 S *	1/2012	Kain	.....	D14/434
D657,417 S *	4/2012	Naimi	.....	D19/26
D658,173 S *	4/2012	Kim	.....	D14/345
D661,732 S *	6/2012	Clegg	.....	D19/1
D674,437 S *	1/2013	Siegel	.....	D19/26
D685,341 S *	7/2013	Cetera	.....	D14/203.4
D709,492 S *	7/2014	Ahn	.....	D14/345
9,141,142 B2 *	9/2015	Murakami	.....	G06F 1/1616
D770,448 S *	11/2016	Endo	.....	D14/341
9,569,977 B2 *	2/2017	Binyamin	.....	G09B 5/062
D780,844 S *	3/2017	Frommelt	.....	D19/26
9,619,726 B2 *	4/2017	Inaba	.....	G06K 9/222
D809,471 S *	2/2018	Dancsecs	.....	D14/132
D822,658 S *	7/2018	Okuley	.....	D14/345
2009/0231233 A1 *	9/2009	Liberatore	.....	G06F 1/1616
				345/1.3



2012/0299813	A1*	11/2012	Kang	.....	G06F 1/1641 345/156
2013/0050164	A1*	2/2013	Rericha	.....	G06F 1/1626 345/205
2013/0321244	A1*	12/2013	Ono	.....	G09F 9/301 345/1.3
2013/0321340	A1*	12/2013	Seo	.....	G06F 1/1641 345/174
2014/0062838	A1*	3/2014	You	.....	G06F 3/147 345/3.1
2014/0313186	A1*	10/2014	Fahrer	.....	B42D 3/00 345/418
2015/0242185	A1*	8/2015	Stone	.....	A63H 33/38 345/174
2015/0257289	A1*	9/2015	Lee	.....	H05K 5/0017 361/749
2015/0355798	A1*	12/2015	Kinehara	.....	G06F 3/0488 715/776
2016/0132074	A1*	5/2016	Kim	.....	G06F 1/1652 715/769
2017/0364220	A1*	12/2017	Karl	.....	G06F 3/147
2018/0068609	A1*	3/2018	Yamazaki	.....	G09G 3/2092

FOREIGN PATENT DOCUMENTS

CN	301234745	S	5/2010
EM	001760620-0002		9/2010
JP	D1408586	S	2/2011
KR	30-0766010		10/2014

OTHER PUBLICATIONS

eOneBook, announced Sep. 12, 2017 [online], [retrieved Nov. 24, 2018]. Available from Internet, URL: <https://progresstech.jp/zenkan/index_en.html> (Year: 2017).*

Fist of the North Star, announced Sep. 12, 2017 [online], [retrieved Nov. 24, 2018]. Available from Internet, URL: <<https://www.kickstarter.com/projects/196861017/fist-of-the-north-star-innovative-ebook/description>> (Year: 2017).*

Designboom, barnes & noble nook, accessed at <http://www.designboom.com/webloq/cat/16/view/8387/barnesnoble-hook.html>, (Publicly Known Material No. HJ21056026 edited by Design Division of Japan Patent Office) Jan. 15, 2010, 7 pages.

Office Action (Notice) issued on Feb. 9, 2018, by the Japanese Patent Office in corresponding Japanese Patent Application No. 2017-019314, and an English Translation of the Office Action. (2 pages).

Office Action (Notice) issued on Sep. 8, 2017, by the Japanese Patent Office in corresponding Japanese Patent Application No. 2017-004591, and an English Translation of the Office Action. (2 pages).

Office Action (Notice) issued on Sep. 8, 2017, by the Japanese Patent Office in corresponding Japanese Patent Application No. 2017-004592, and an English Translation of the Office Action. (2 pages).

Office Action (Notice) issued on Sep. 8, 2017, by the Japanese Patent Office in corresponding Japanese Patent Application No. 2017-004593, and an English Translation of the Office Action. (2 pages).

* cited by examiner

Primary Examiner — Barbara Fox
Assistant Examiner — Dana K Weiland
 (74) *Attorney, Agent, or Firm* — Buchanan Ingersoll & Rooney PC

(57) **CLAIM**

The ornamental design for an electronic book reader, as shown and described.

DESCRIPTION

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application

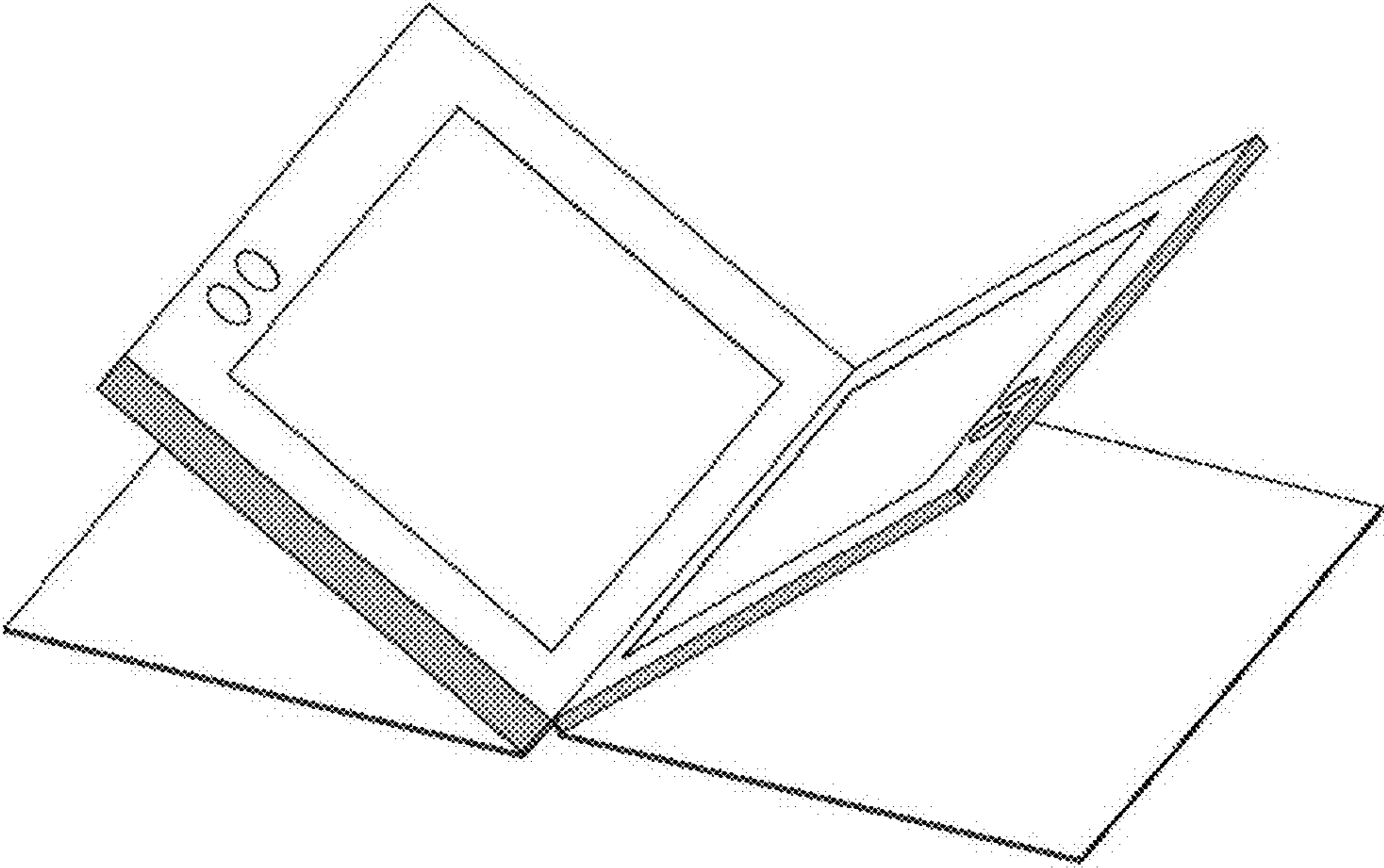
publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

- 1.-2, 4. Electronic book reader
- 3. Part of electronic book reader
 - 1.1 : Perspective
 - 1.2 : Front
 - 1.3 : Back
 - 1.4 : Left
 - 1.5 : Right
 - 1.6 : Top
 - 1.7 : Bottom
 - 1.8 : Front view in a fully opened state
 - 1.9 : Rear view in a fully opened state
 - 1.10 : Left view in a fully opened state
 - 1.11 : Right view in a fully opened state
 - 1.12 : Top view in a fully opened state
 - 1.13 : Bottom view in a fully opened state
 - 1.14 : Enlarged cross-section view of fig. 1.8
 - 1.15 : Perspective view in a closed state
 - 1.16 : Left view in a fully opened state
 - 1.17 : Partially enlarged view of fig. 1.16
- 2.1 : Perspective
- 2.2 : Front
- 2.3 : Back
- 2.4 : Left
- 2.5 : Right
- 2.6 : Top
- 2.7 : Bottom
- 2.8 : Front view in a fully opened state
- 2.9 : Rear view in a fully opened state
- 2.10 : Left view in a fully opened state
- 2.11 : Right view in a fully opened state
- 2.12 : Top view in a fully opened state
- 2.13 : Bottom view in a fully opened state
- 2.14 : Enlarged cross-section view of fig. 2.8
- 2.15 : Perspective view in a closed state
- 2.16 : Left view in a fully opened state
- 2.17 : Partially enlarged view of fig. 2.16
- 3.1 : Front
- 3.2 : Back
- 3.3 : Left
- 3.4 : Right
- 3.5 : Top
- 3.6 : Left
- 3.7 : Perspective view in a partially opened state
- 3.8 : Perspective view in a closed state
- 3.9 : Enlarged cross-sectional view of fig. 3.1
- 4.1 : Perspective
- 4.2 : Front
- 4.3 : Back
- 4.4 : Left
- 4.5 : Right
- 4.6 : Top
- 4.7 : Bottom
- 4.8 : Front view in a fully opened state
- 4.9 : Rear view in a fully opened state
- 4.10 : Left view in a fully opened state
- 4.11 : Right view in a fully opened state
- 4.12 : Top view in a fully opened state
- 4.13 : Bottom view in a fully opened state
- 4.14 : Cross-section view of fig. 4.8
- 4.15 : Perspective view in a closed state
- 4.16 : Left view in a fully opened state
- 4.17 : Partially enlarged view of fig. 4.16

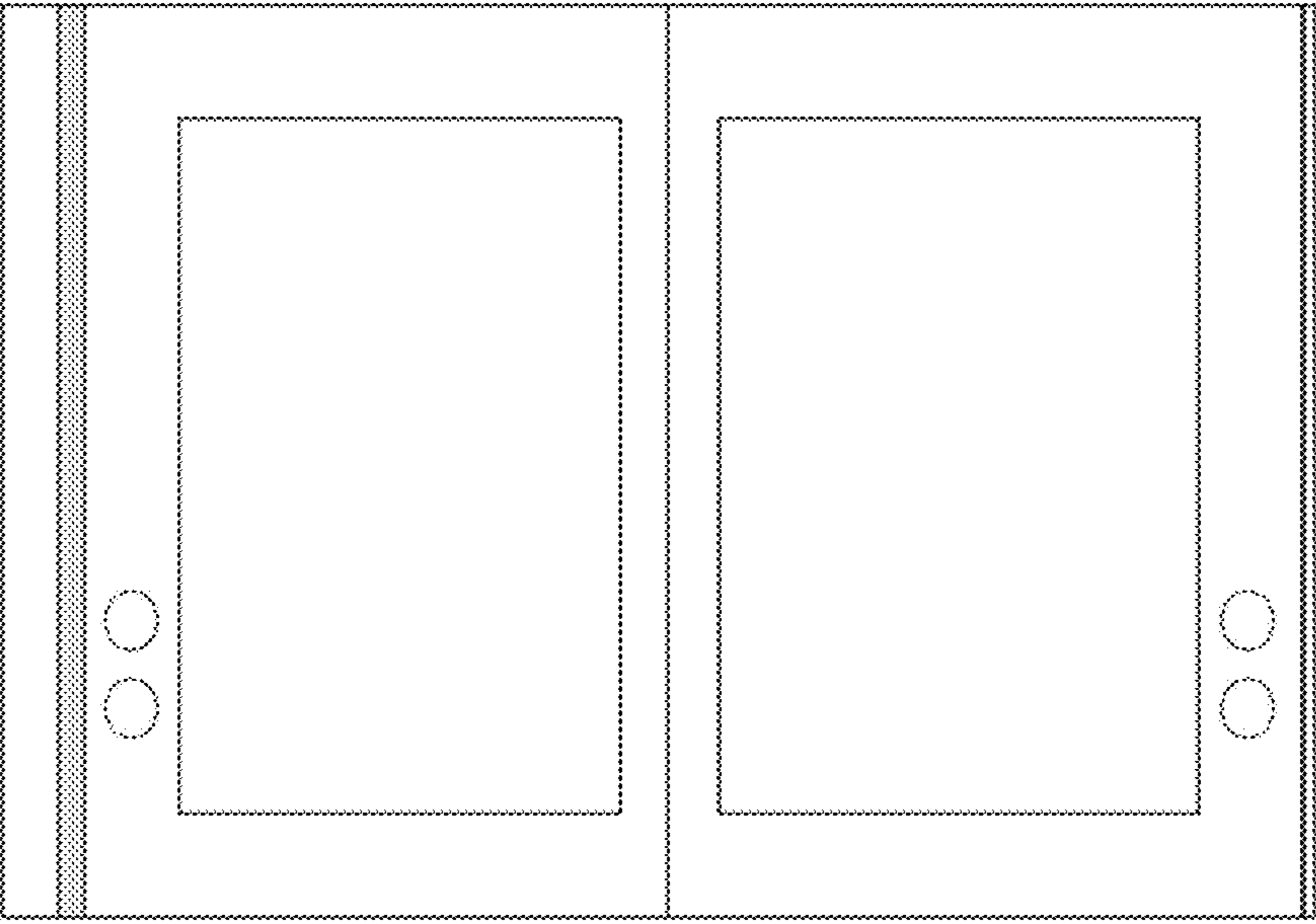
Figs. 1.14, 2.14, 3.9 and 4.14 are enlarged cross-sectional views without an internal mechanism, taken horizontally in the middle of figs. 1.8, 2.8, 3.1 and 4.8 respectively; red colored portions shown in design 3 form no part of the claimed design; the dot dash lines in figs. 1.16, 2.16 and 4.16 are only to show enlarged portions and form no part of the claimed designs.

**1 Claim, 24 Drawing Sheets
(3 of 24 Drawing Sheet(s) Filed in Color)**

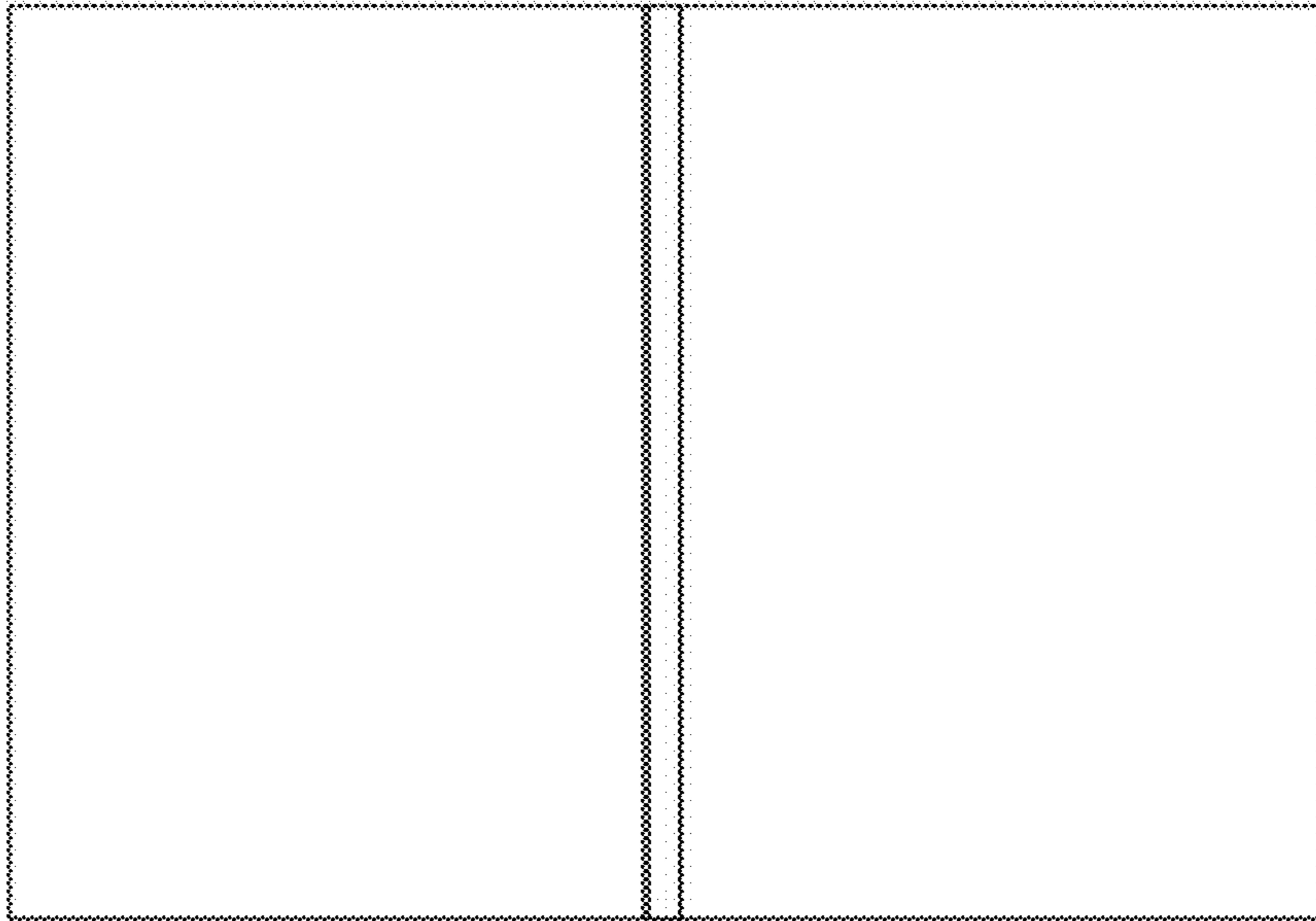
1.1



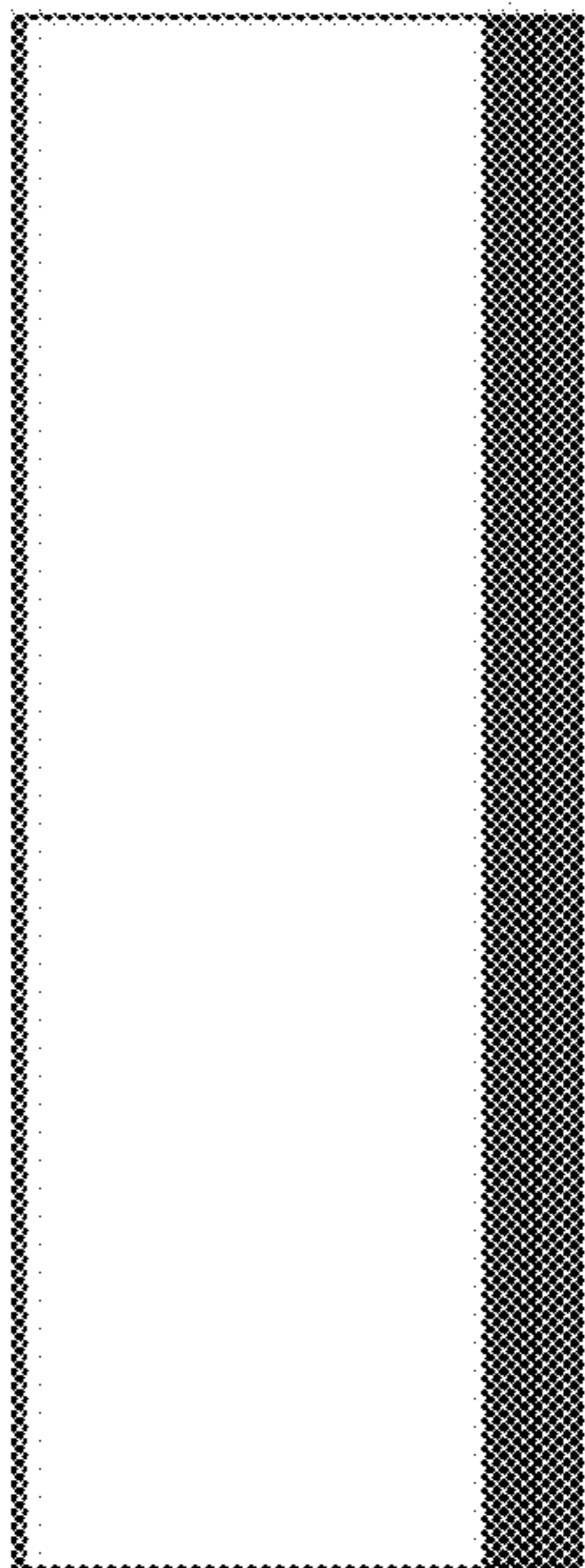
1.2



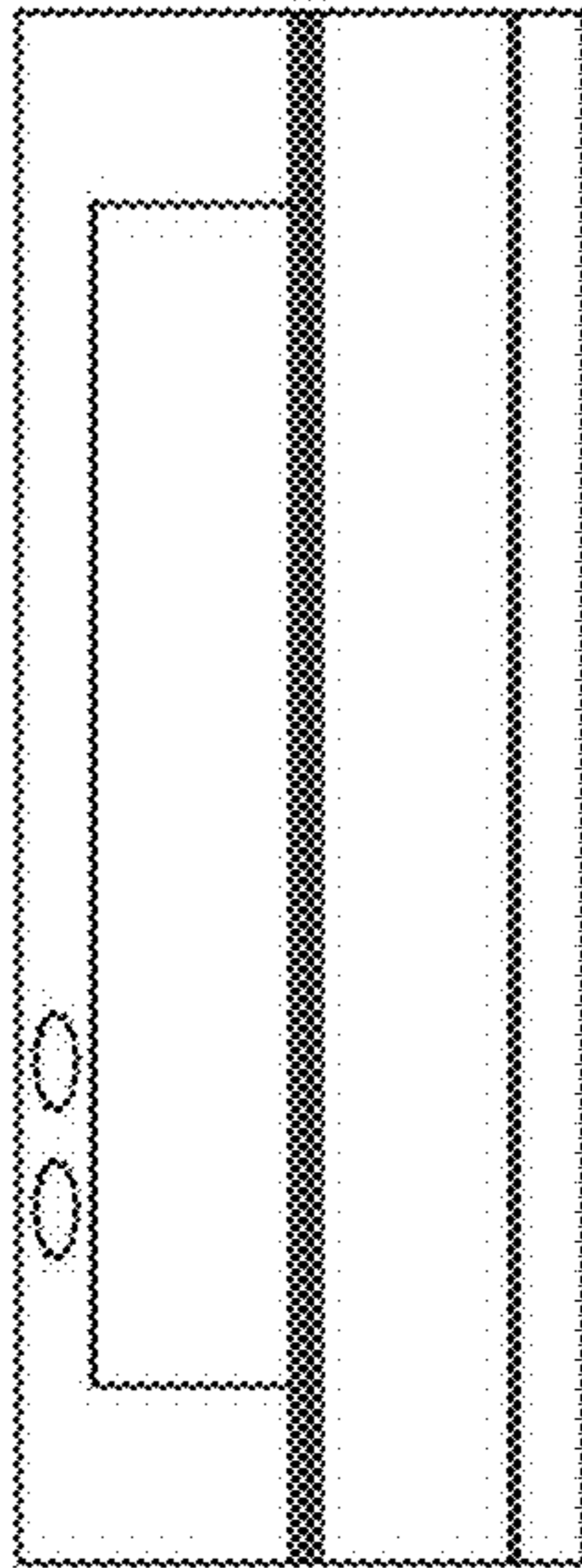
1.3



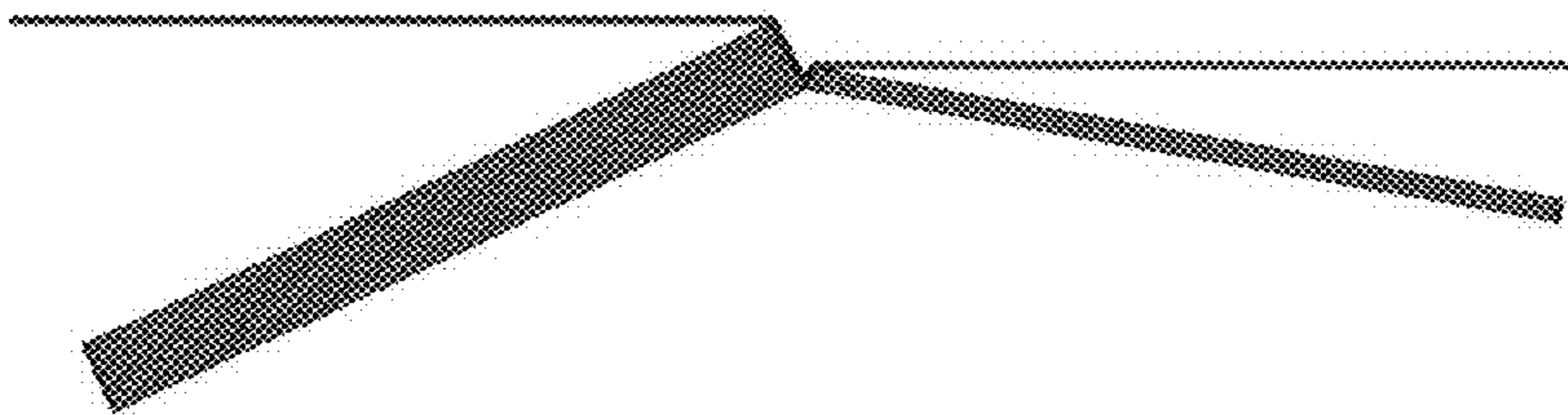
1.4



1.5



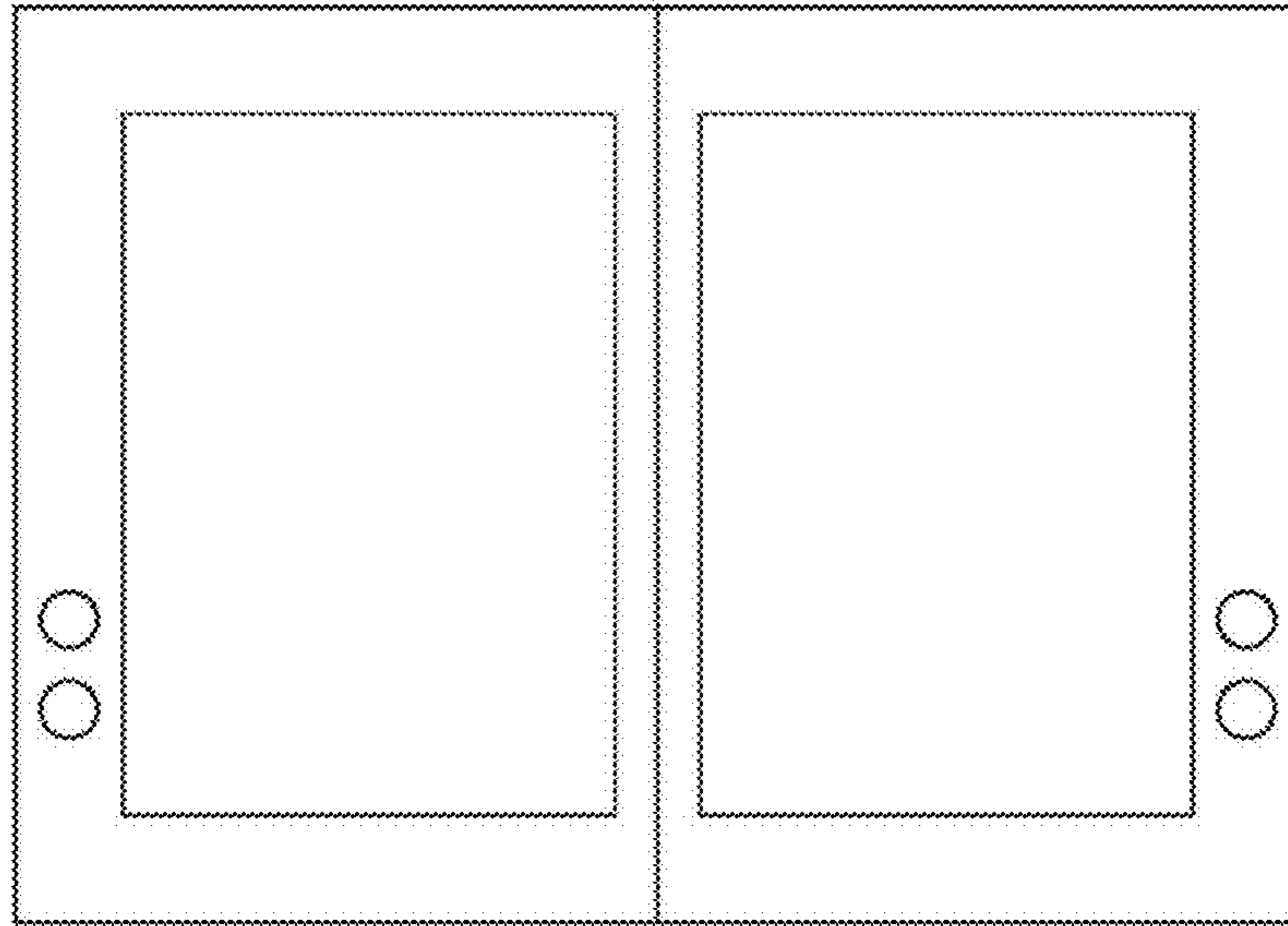
1.6



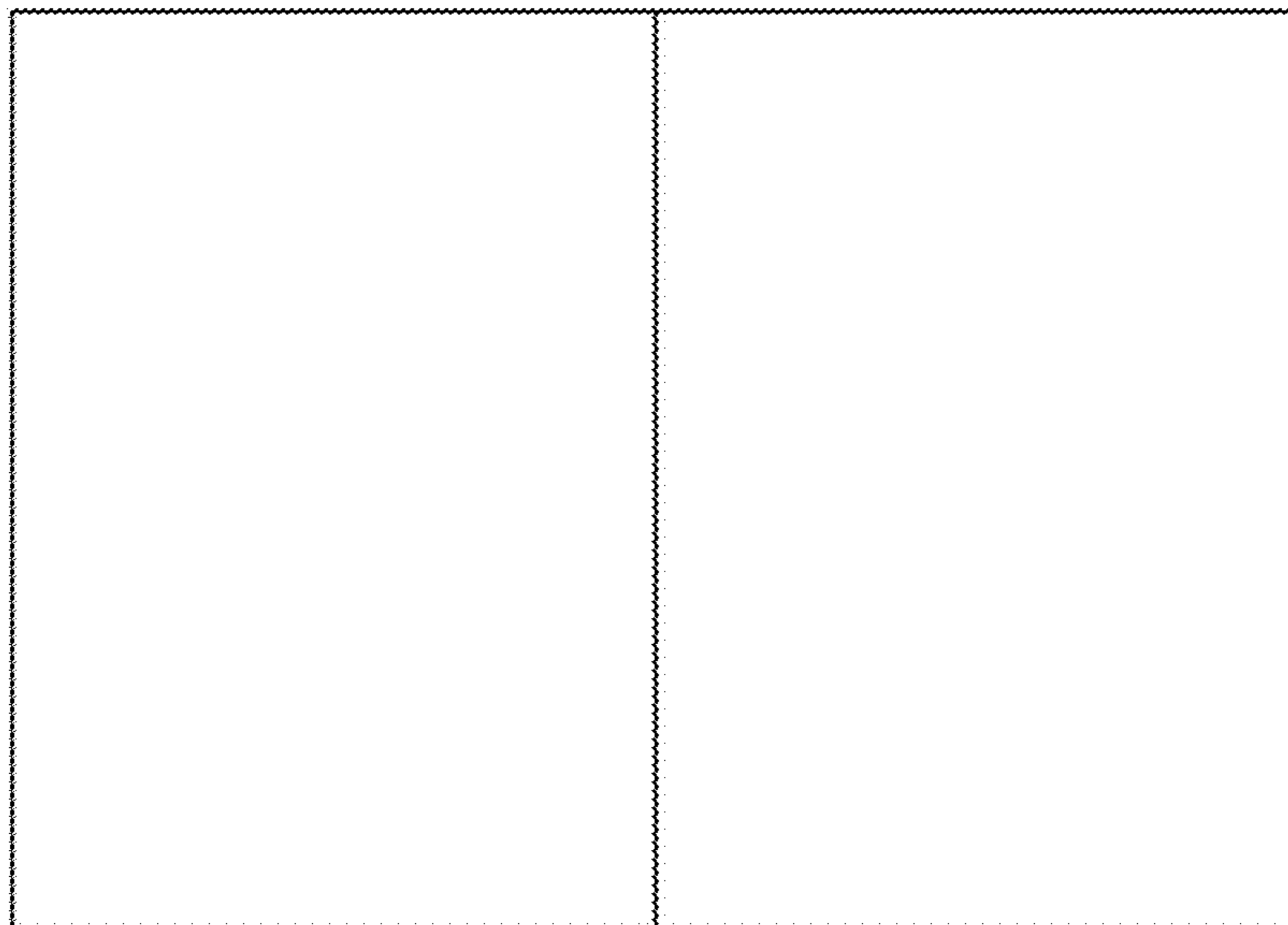
1.7



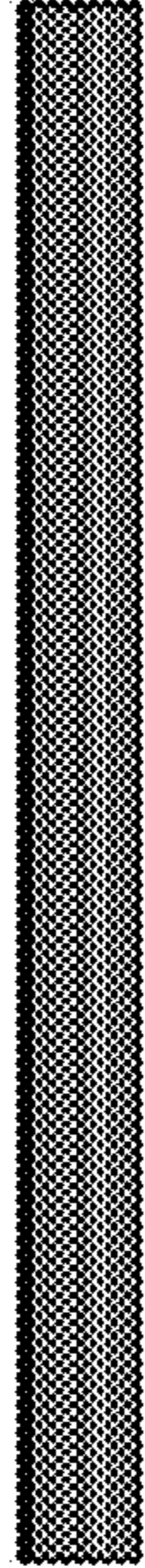
1.8



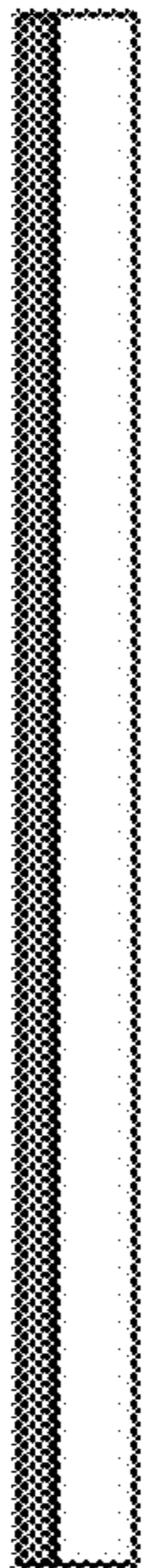
1.9



1.10



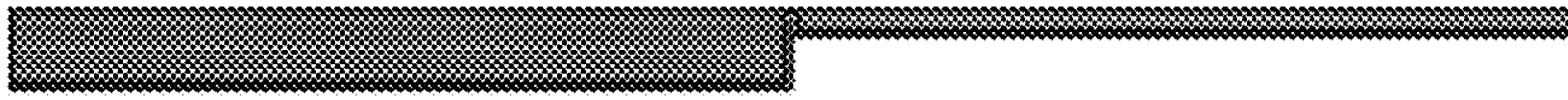
1.11



1.12



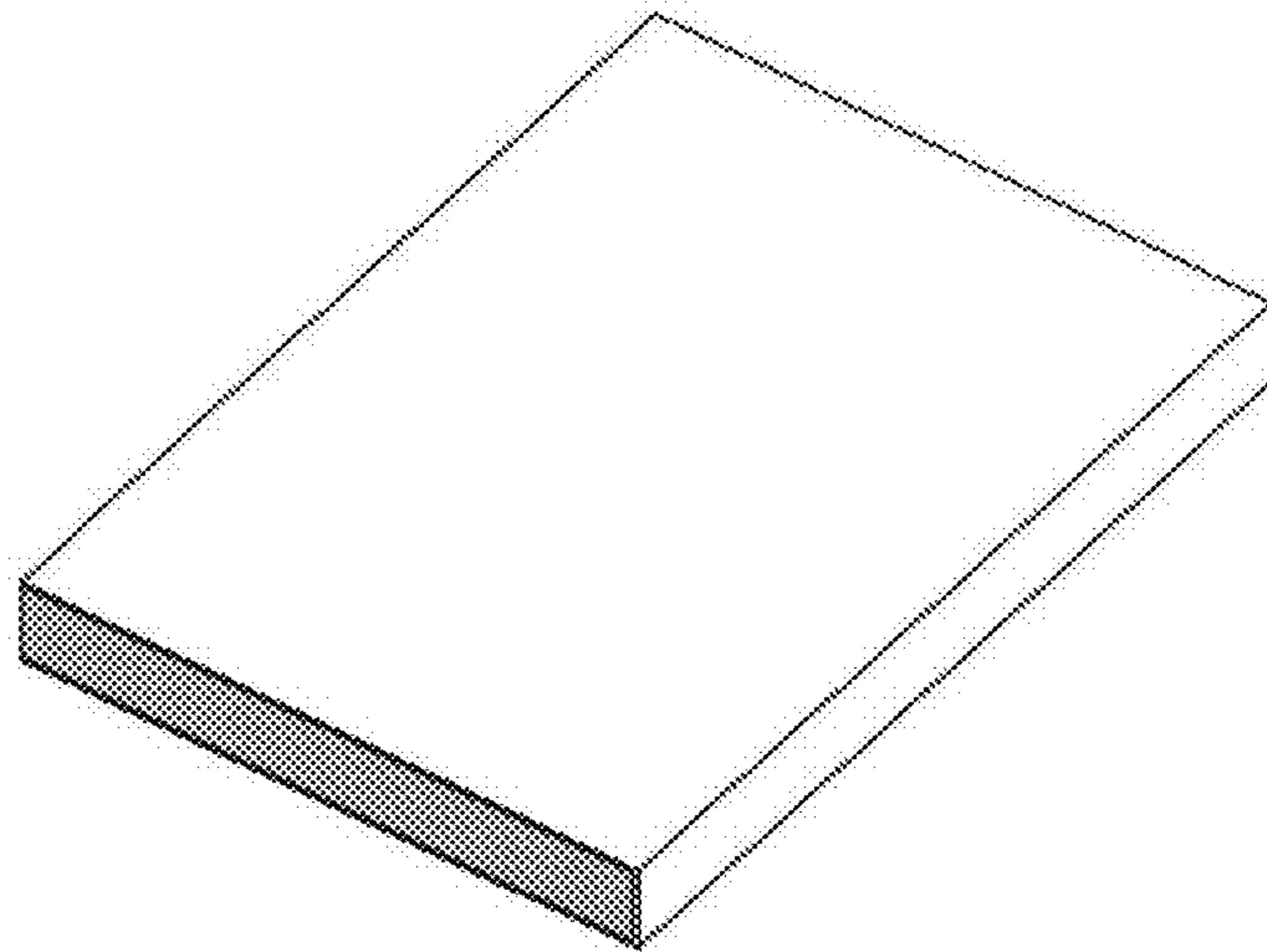
1.13



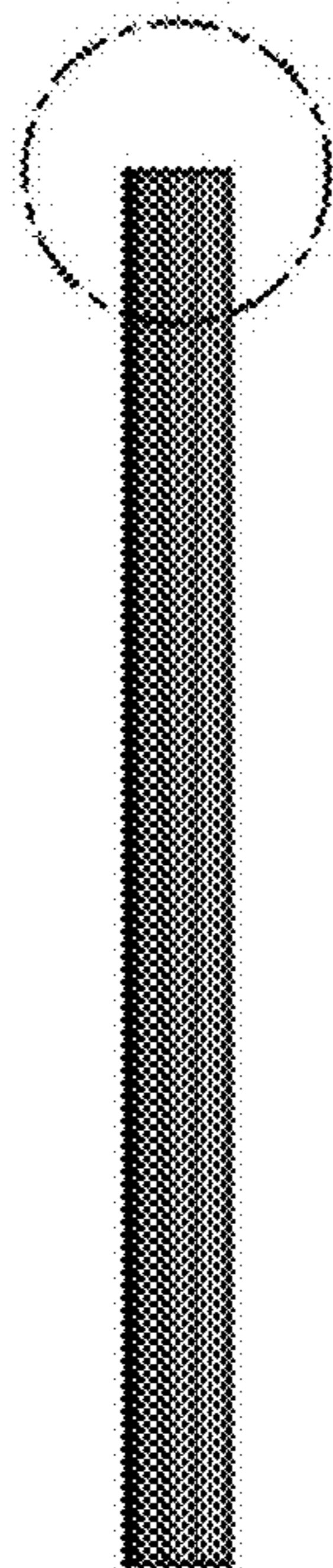
1.14



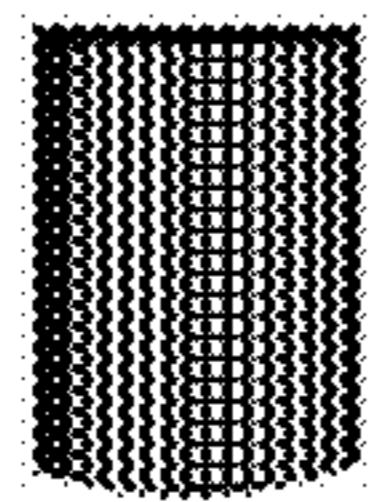
1.15



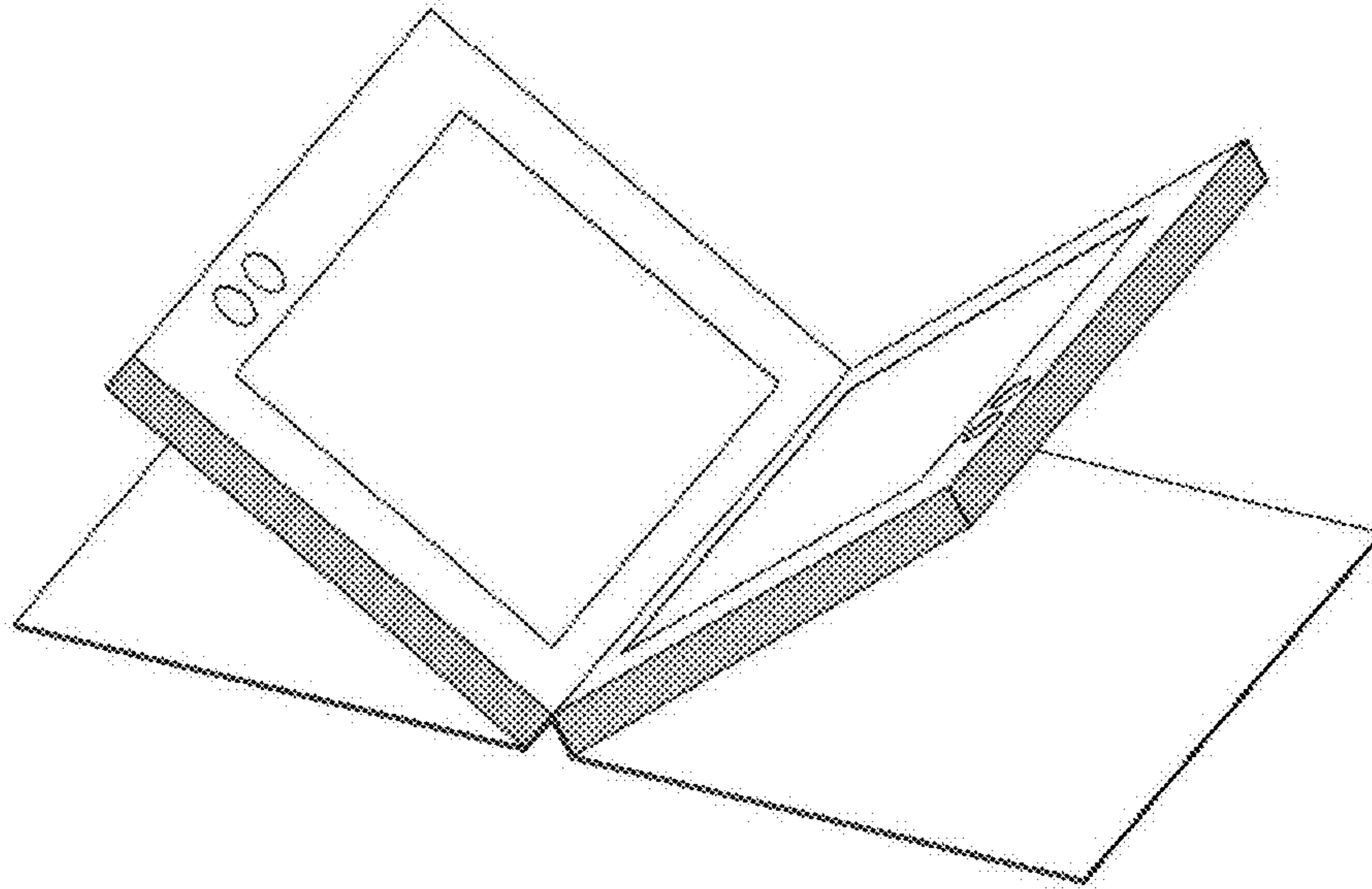
1.16



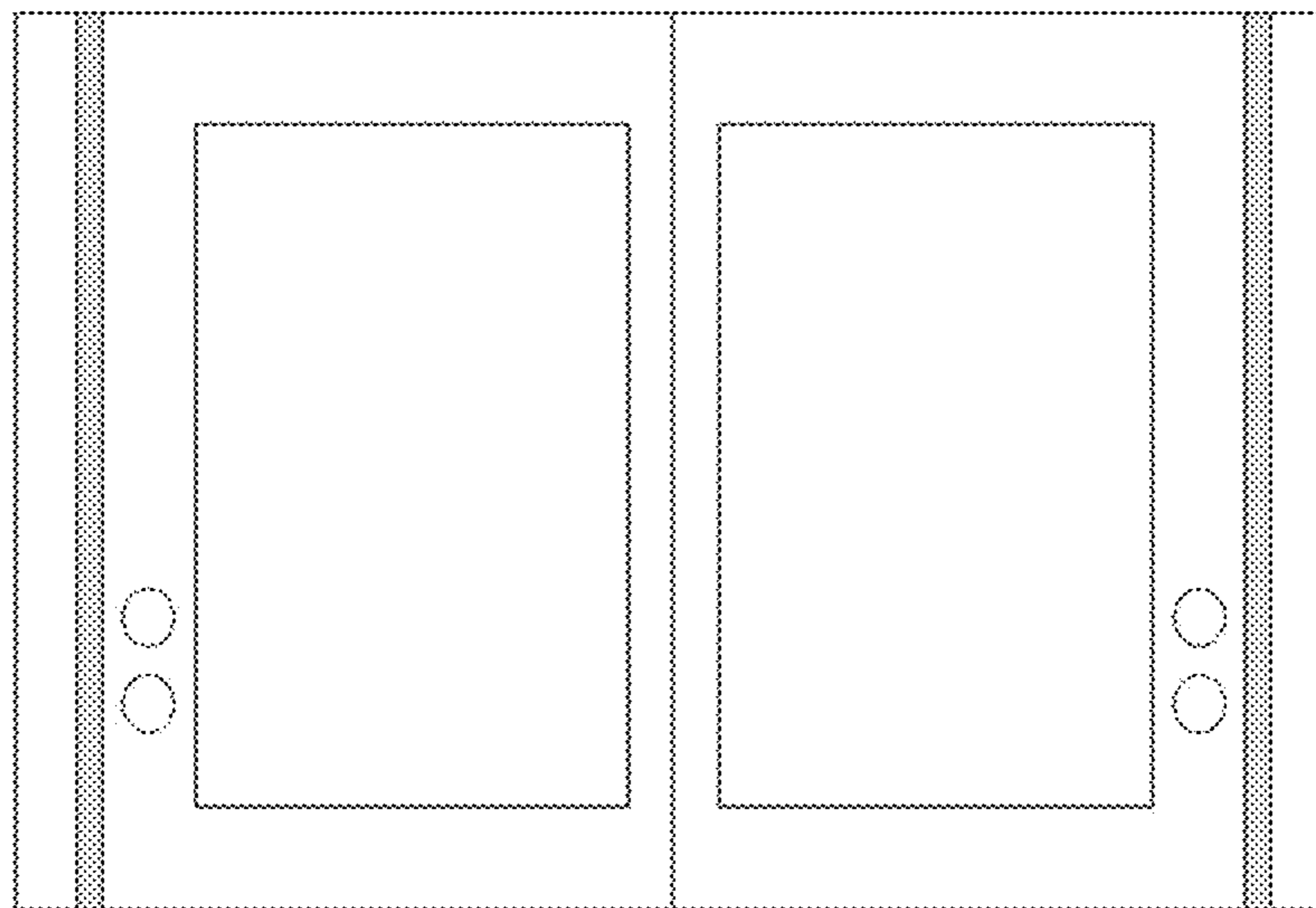
1.17



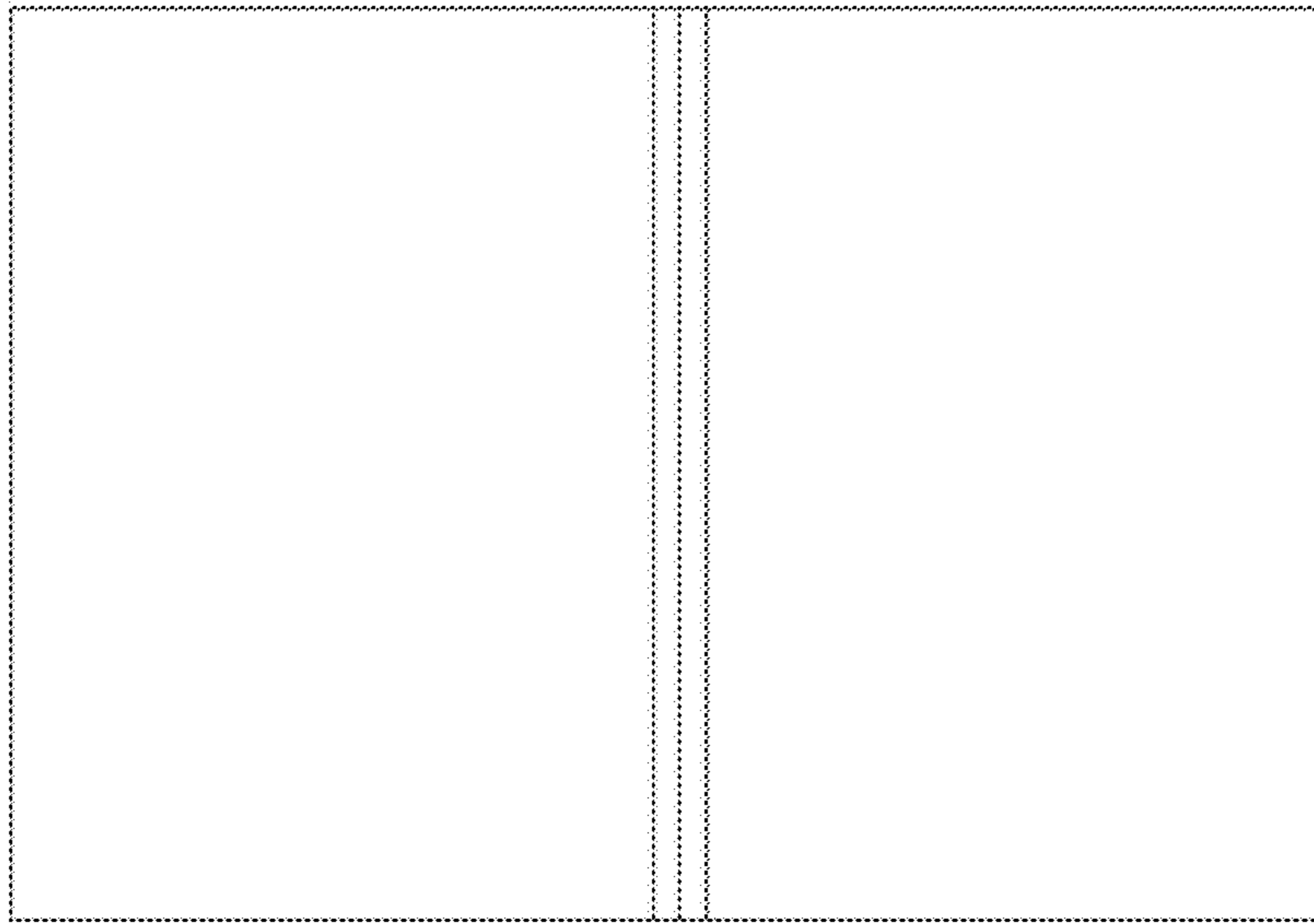
2.1



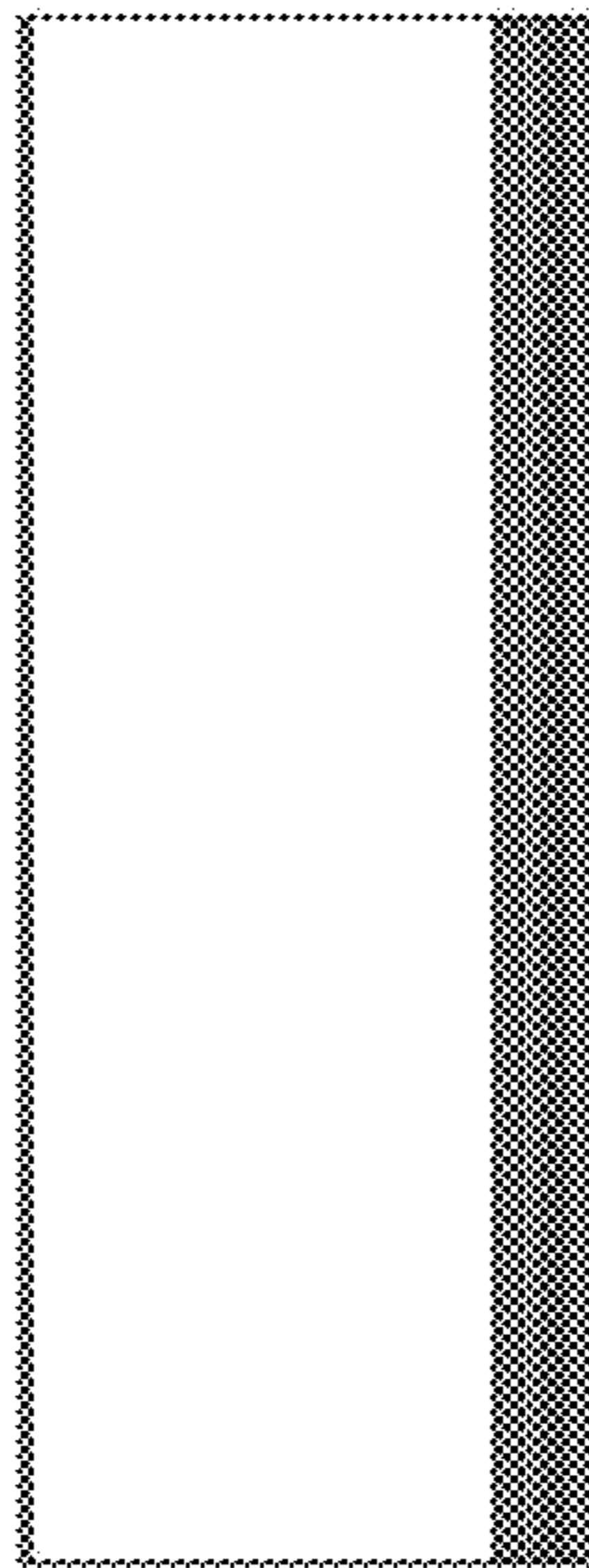
2.2

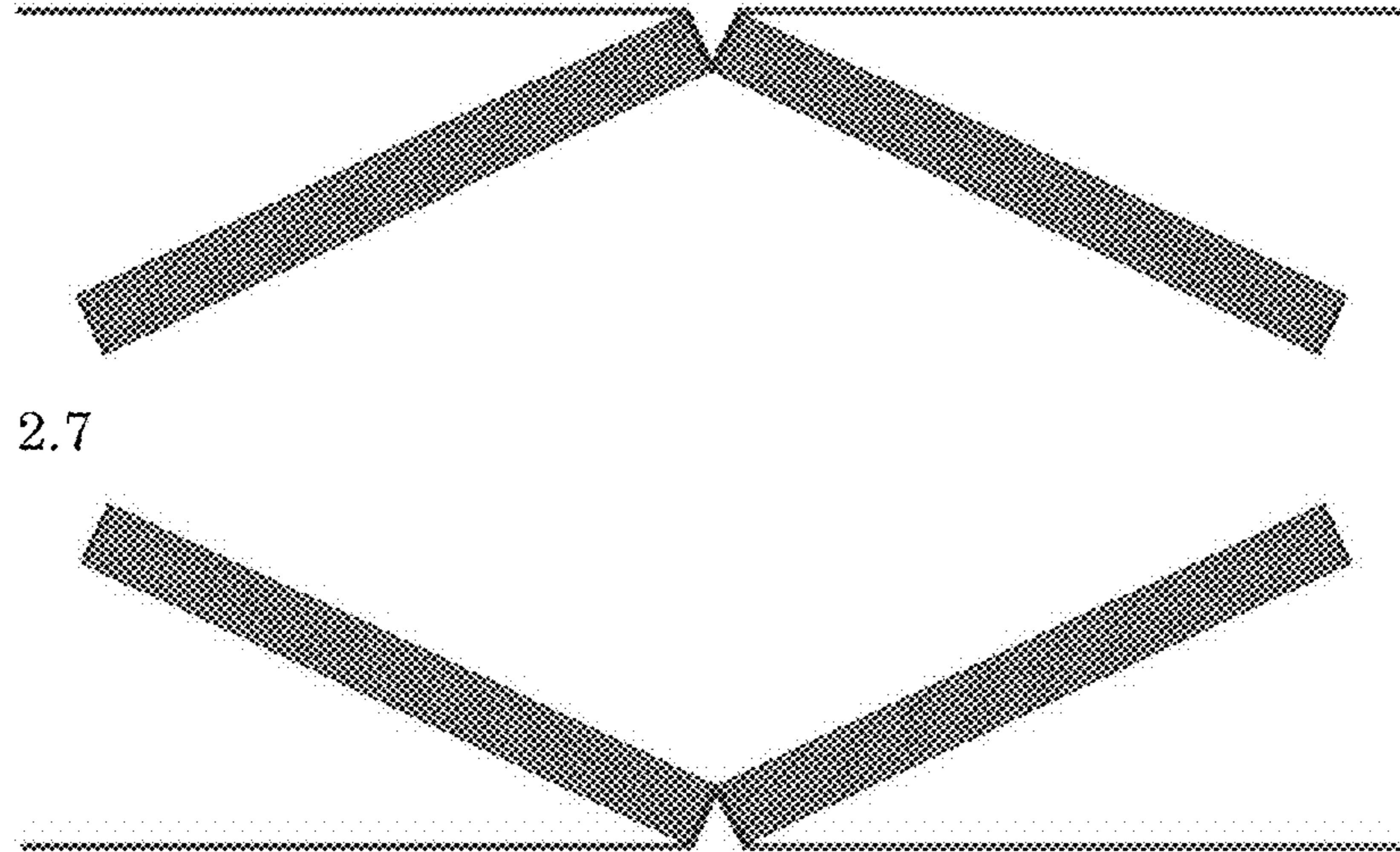
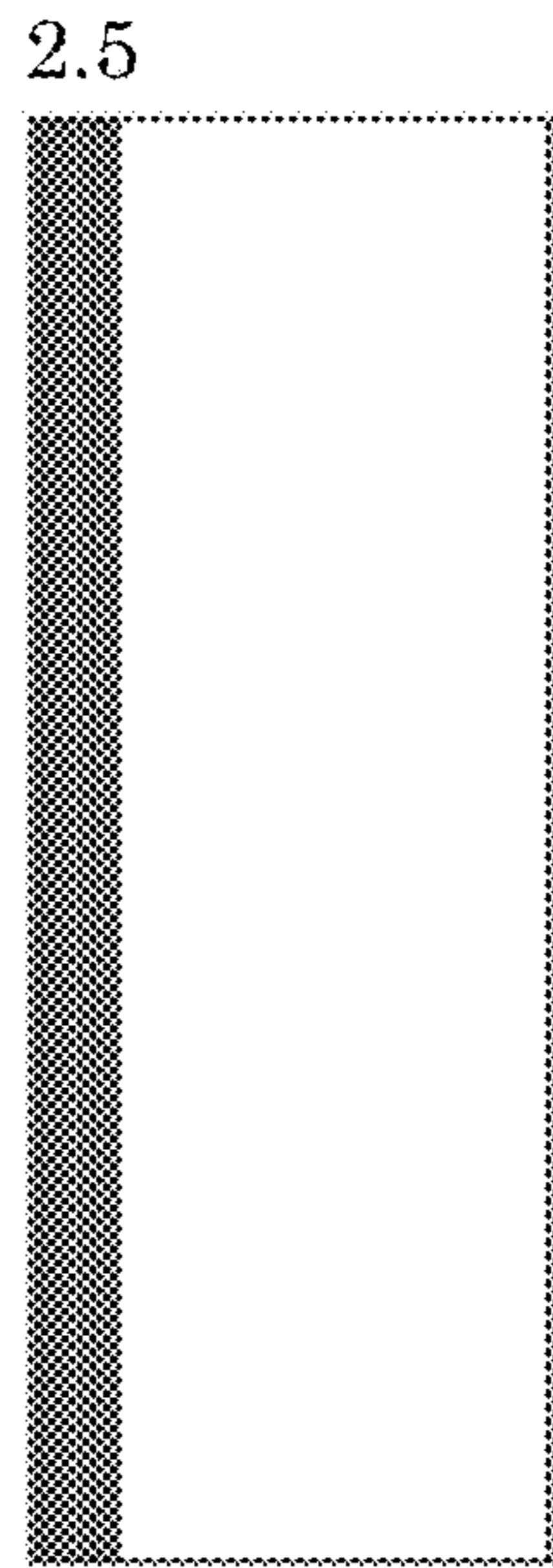


2.3

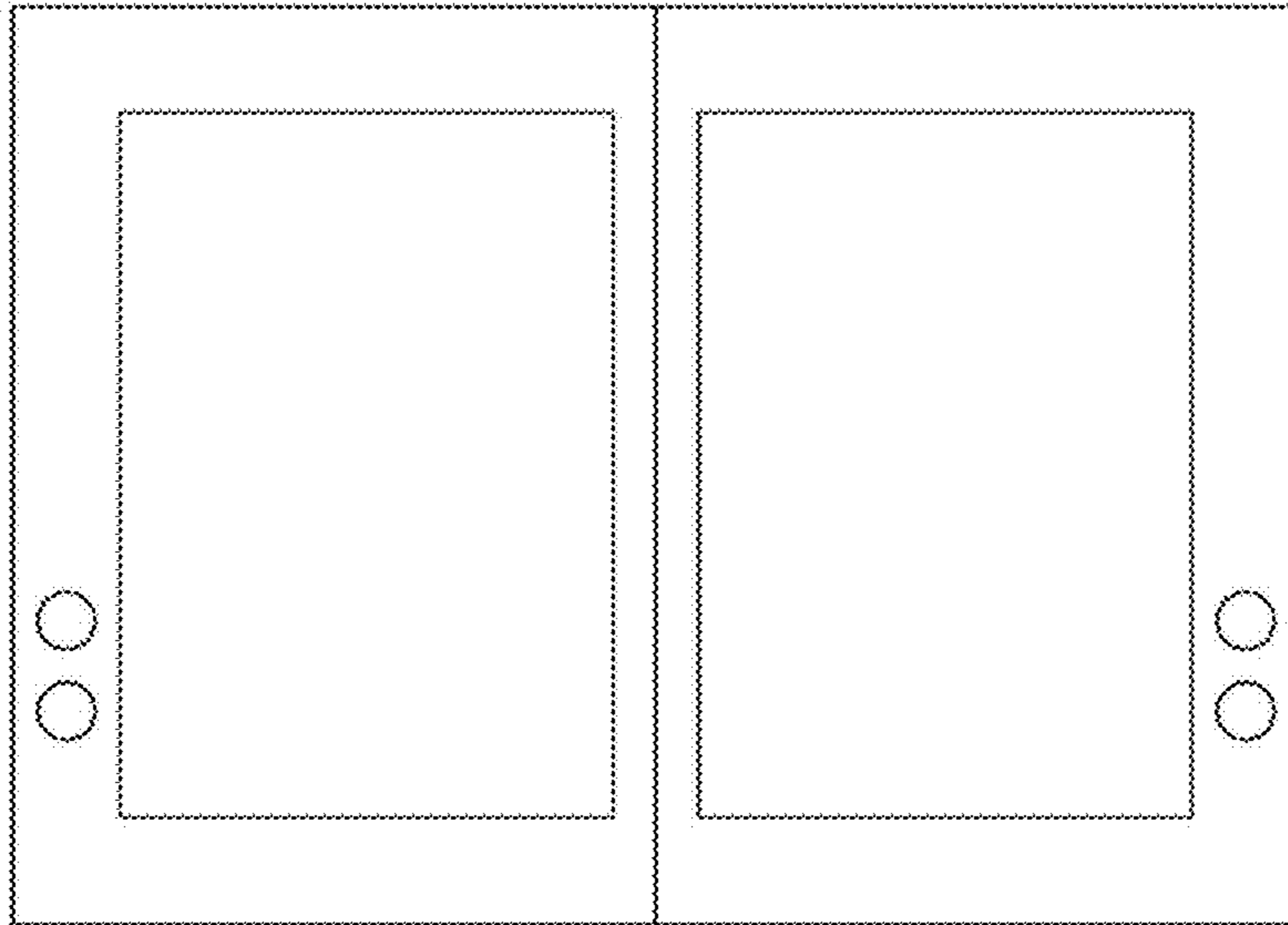


2.4

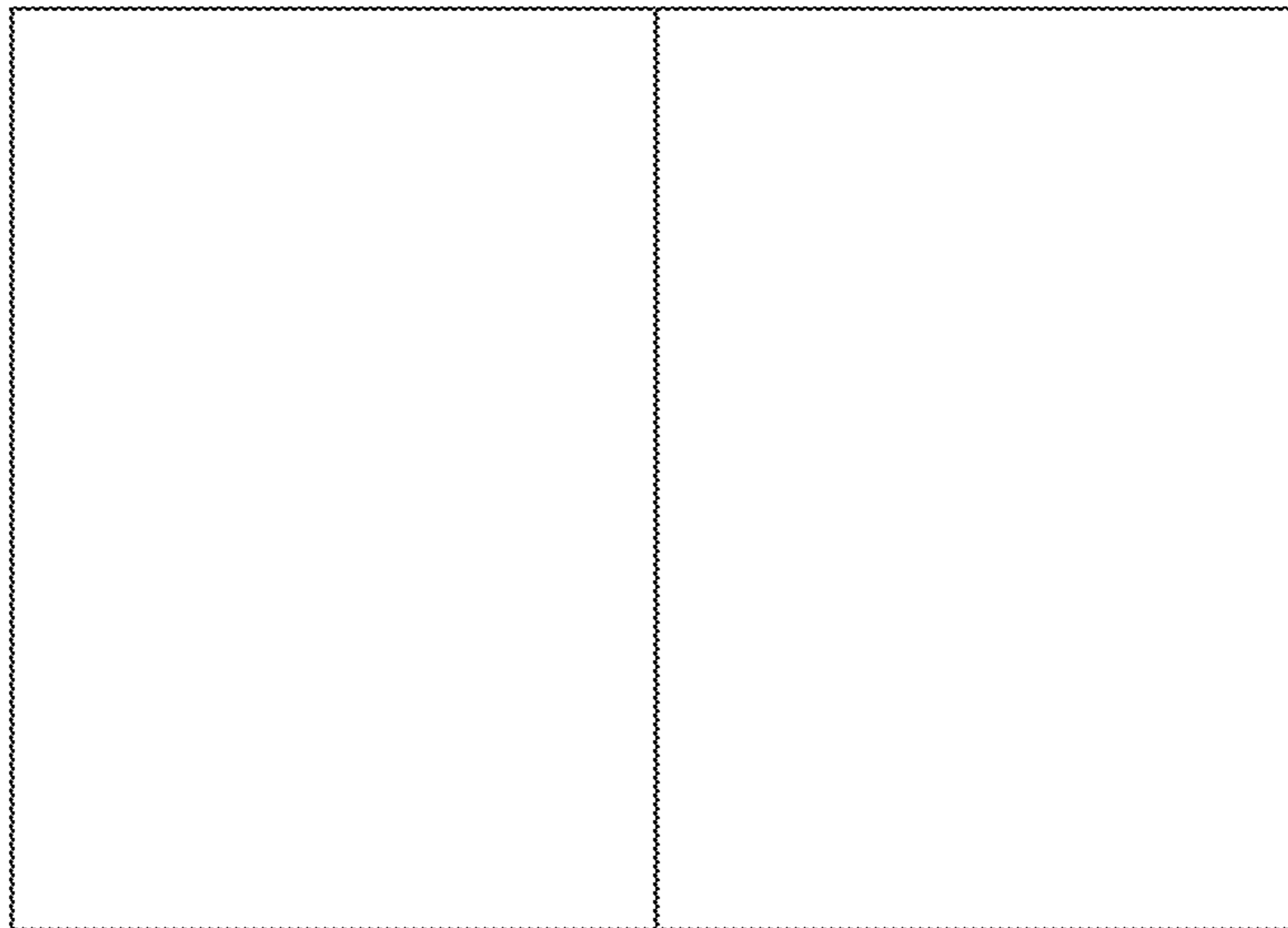




2.8



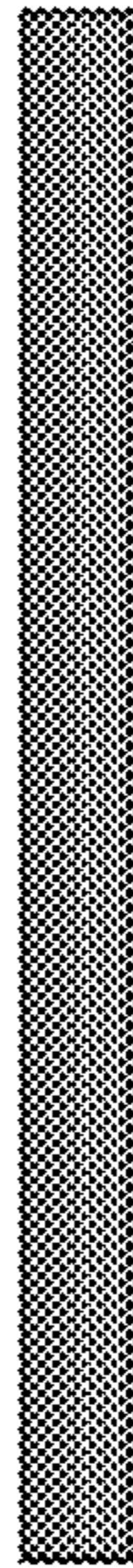
2.9



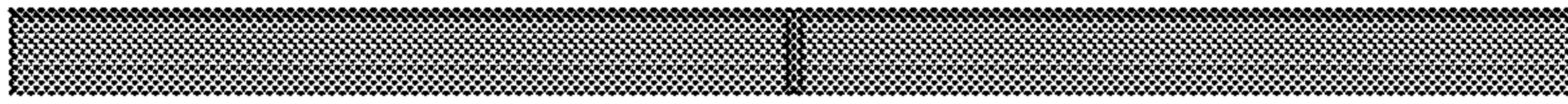
2.10



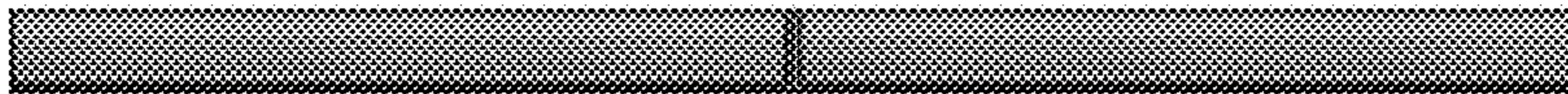
2.11



2.12



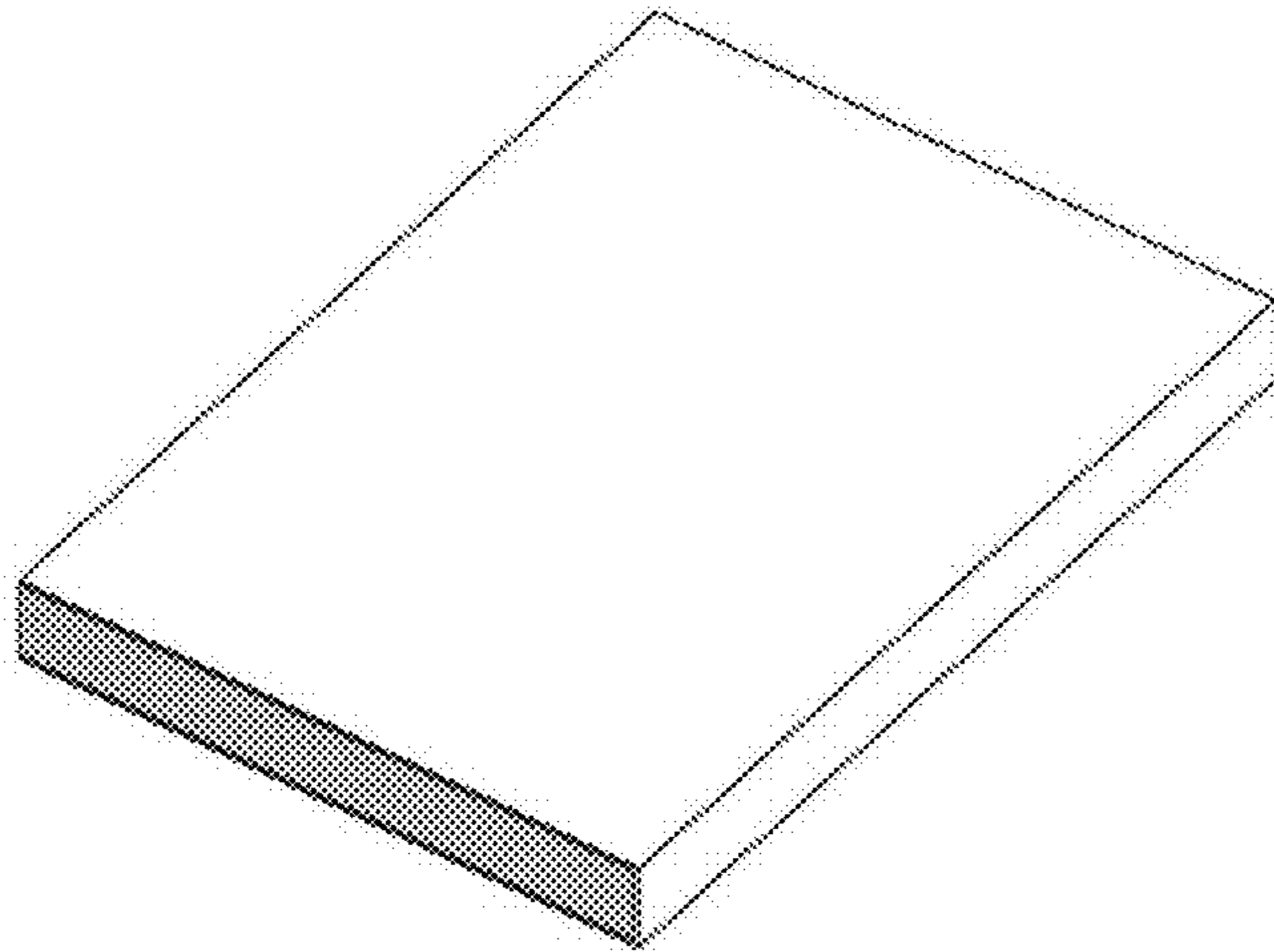
2.13



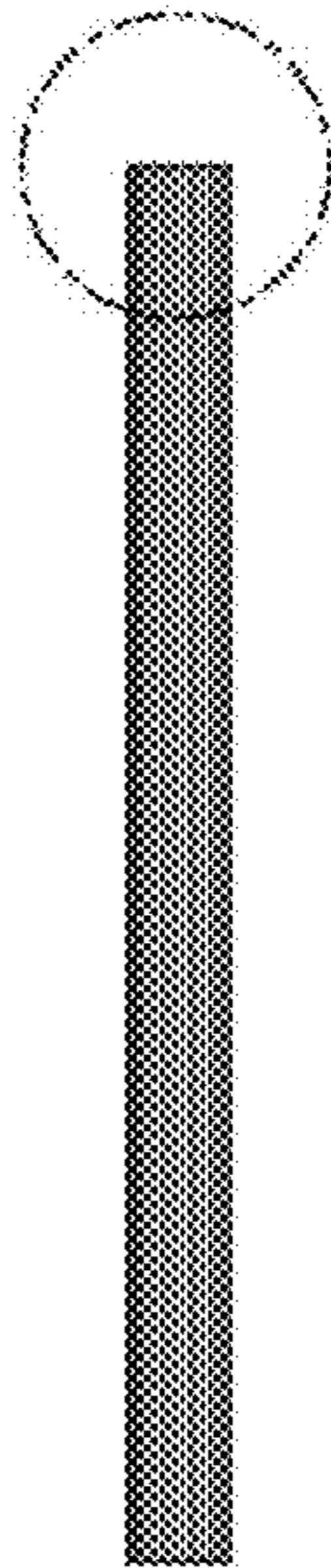
2.14



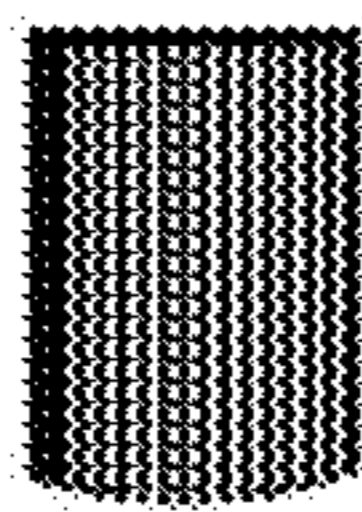
2.15



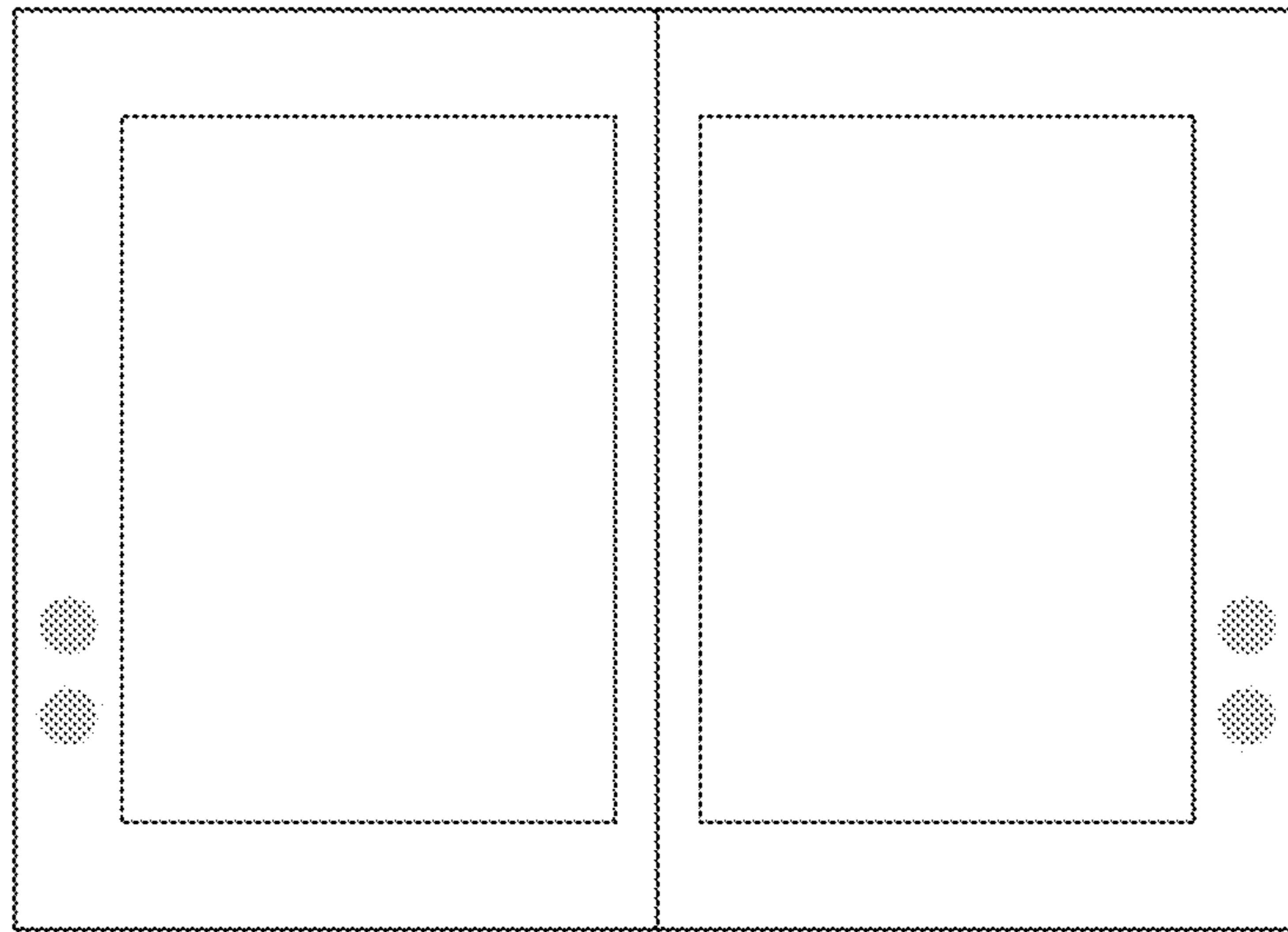
2.16



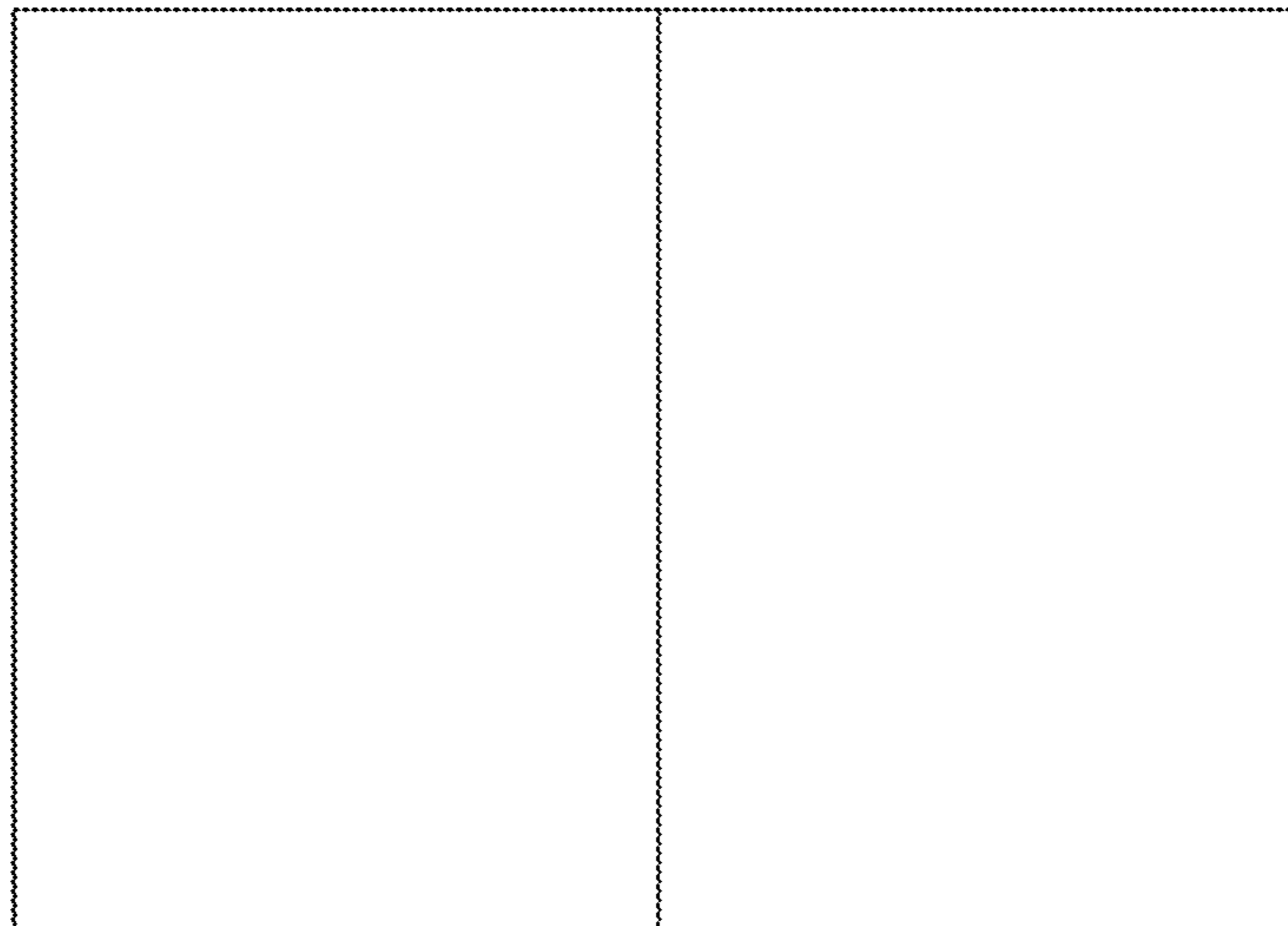
2.17



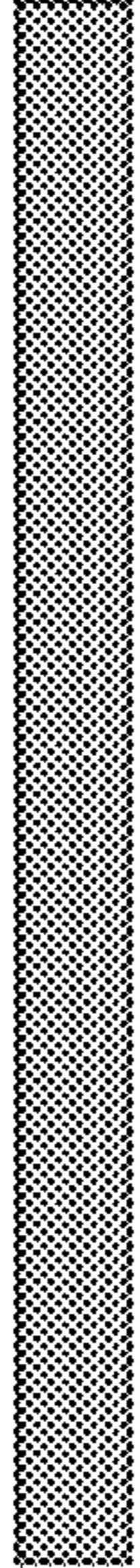
3.1



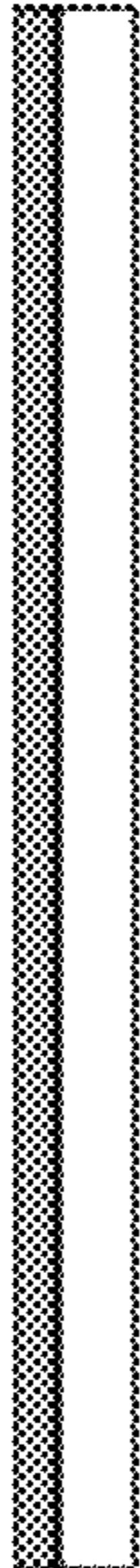
3.2



3.3



3.4



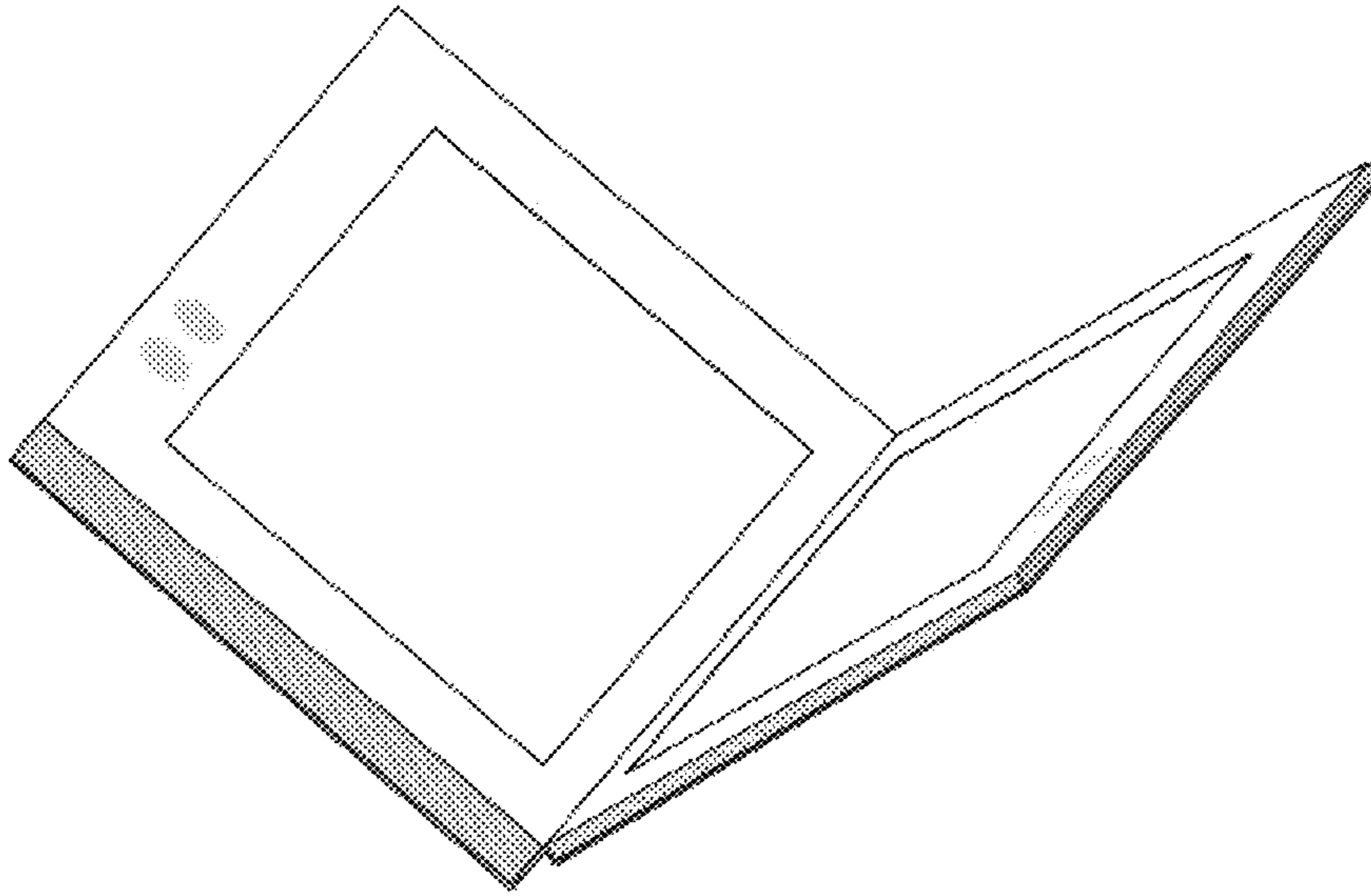
3.5



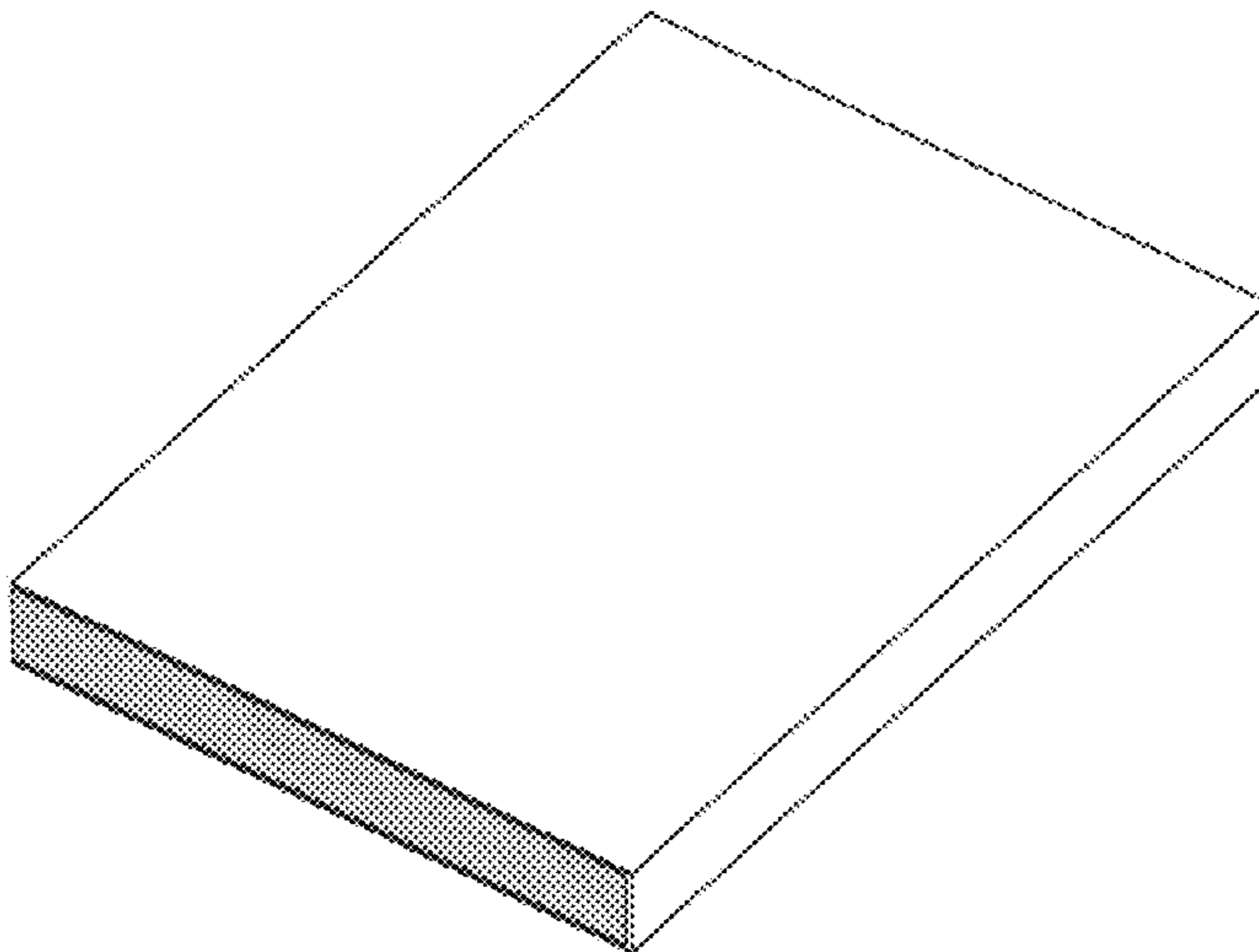
3.6



3.7



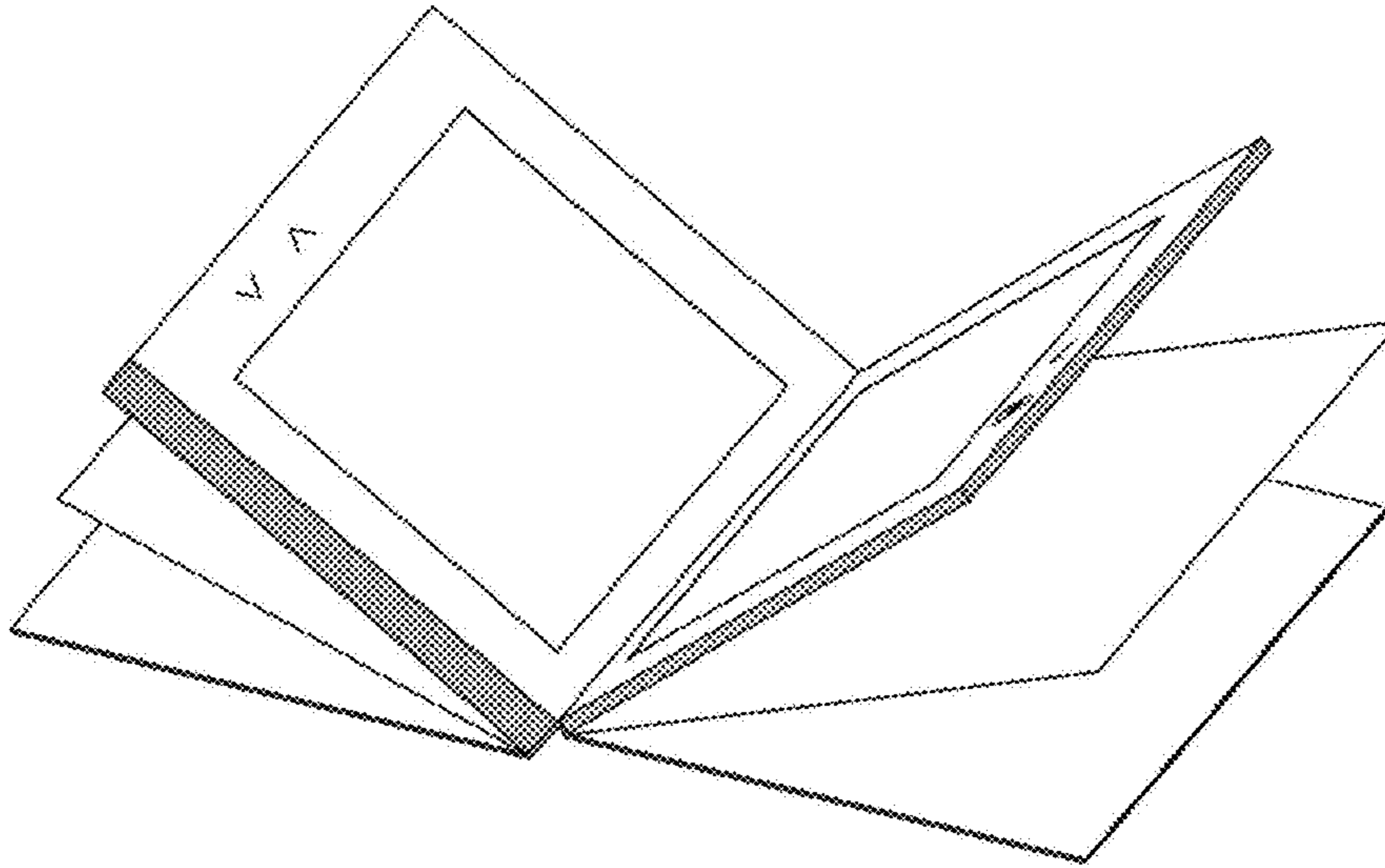
3.8



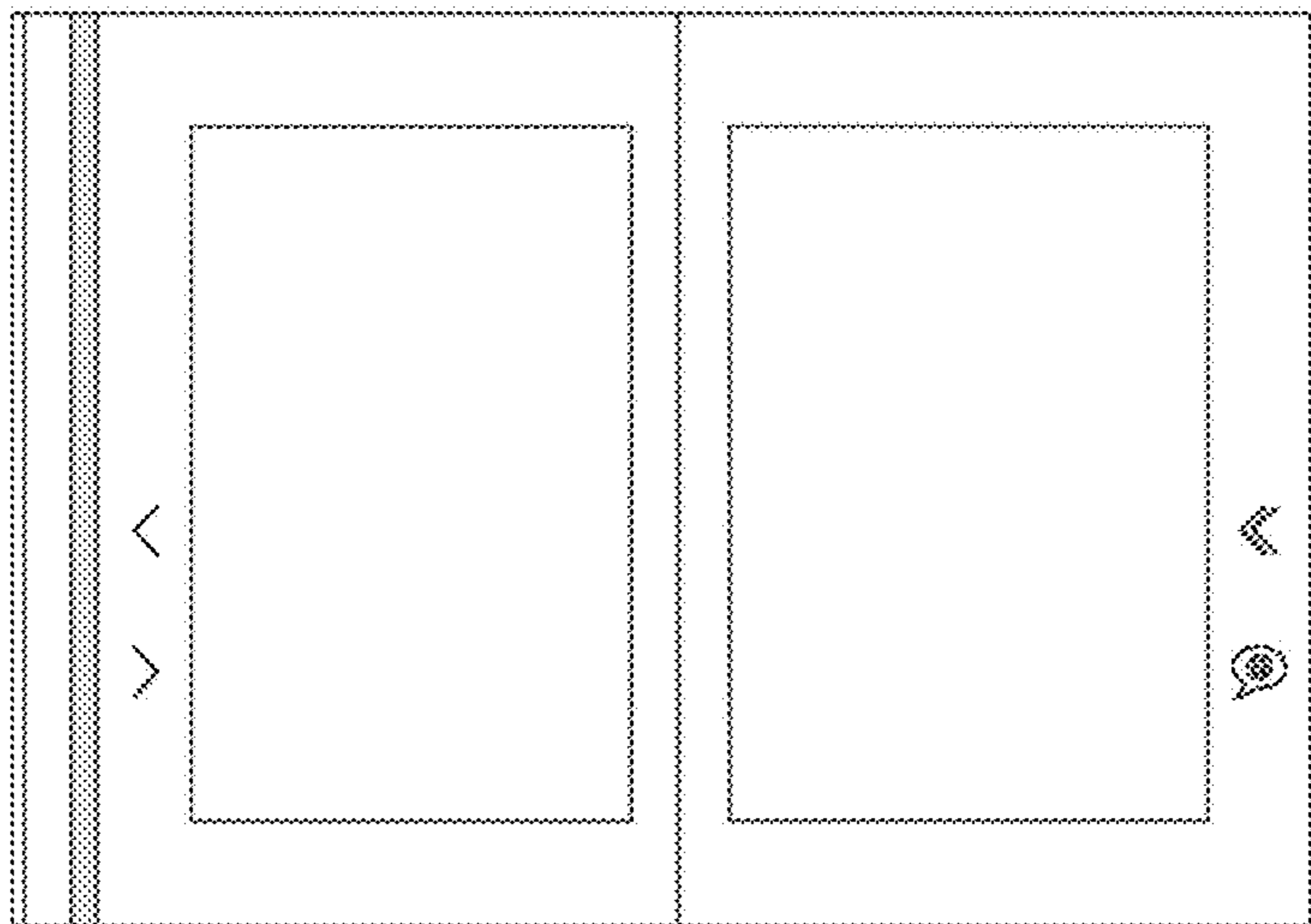
3.9



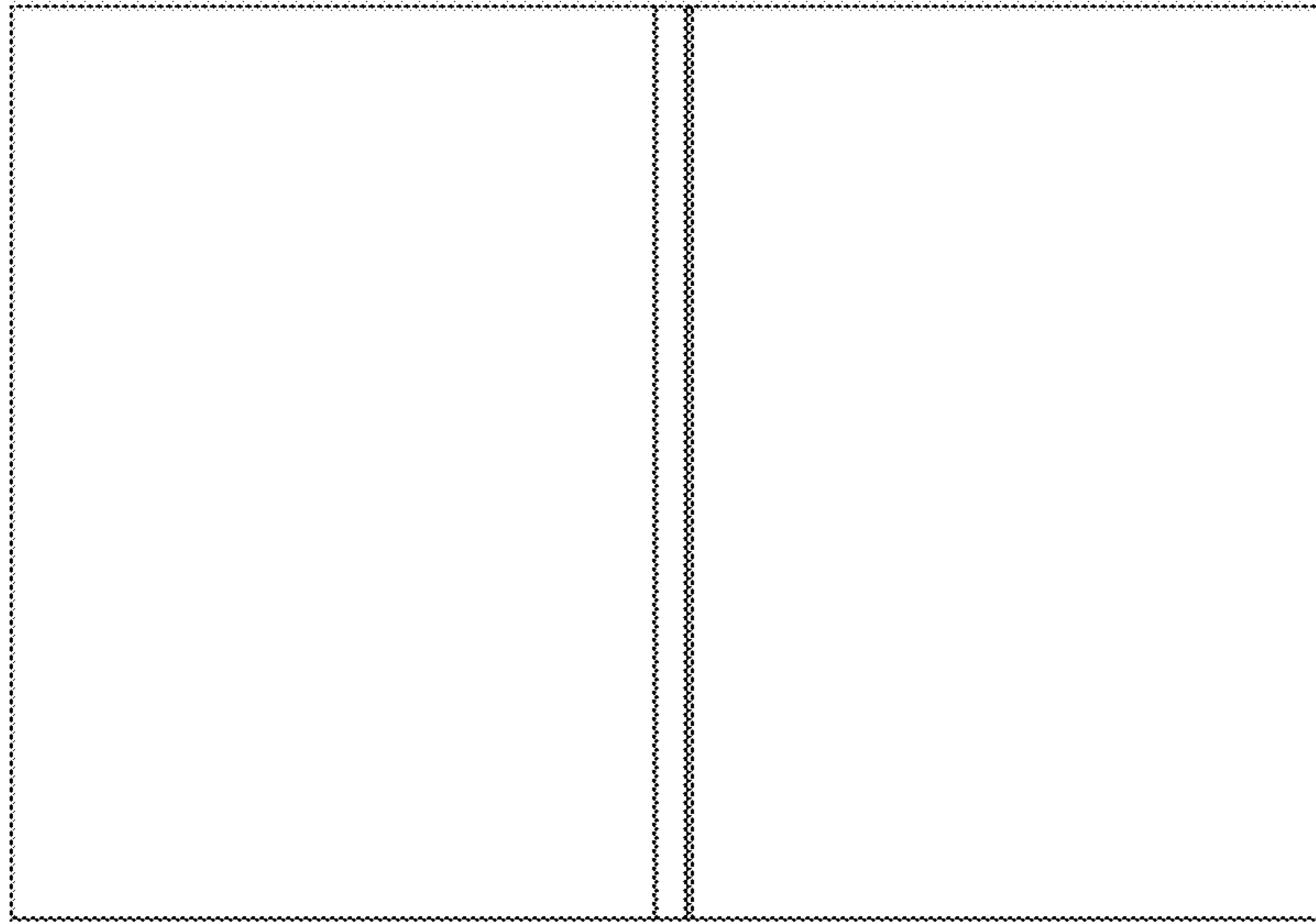
4.1



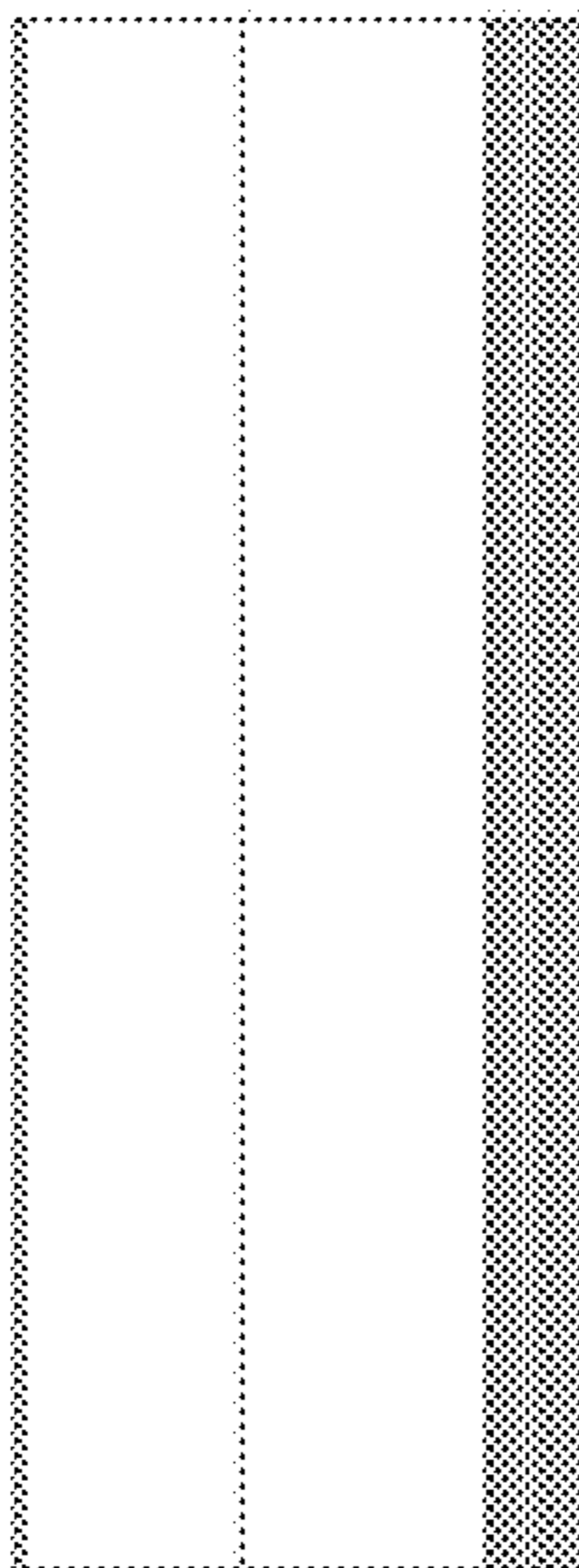
4.2



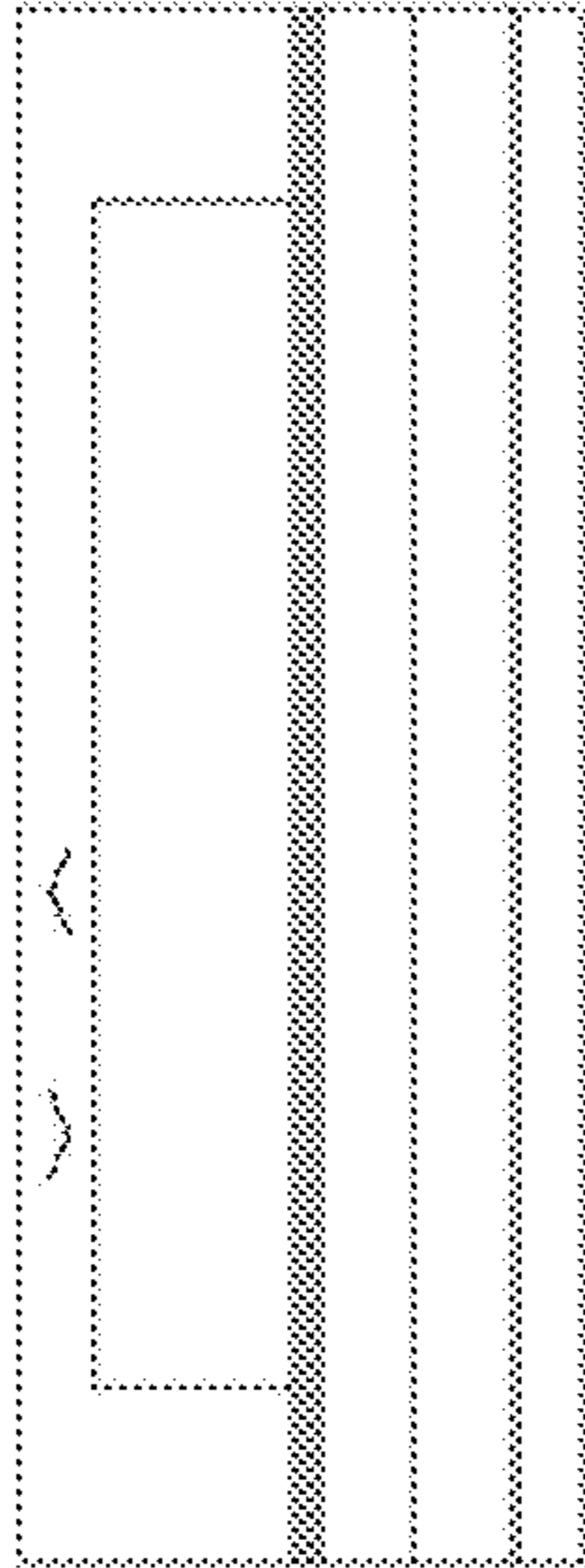
4.3



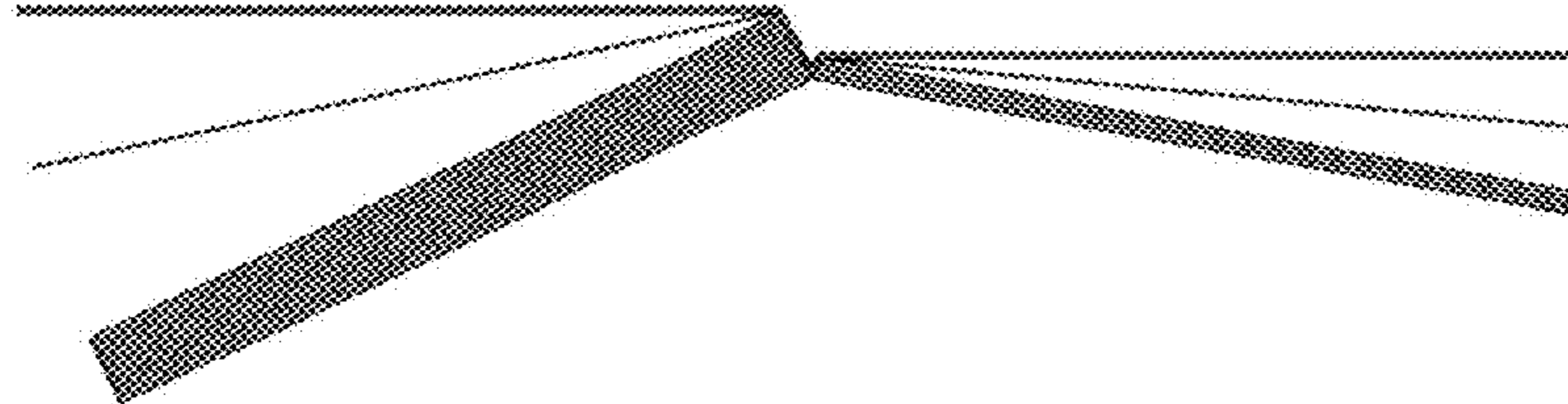
4.4



4.5



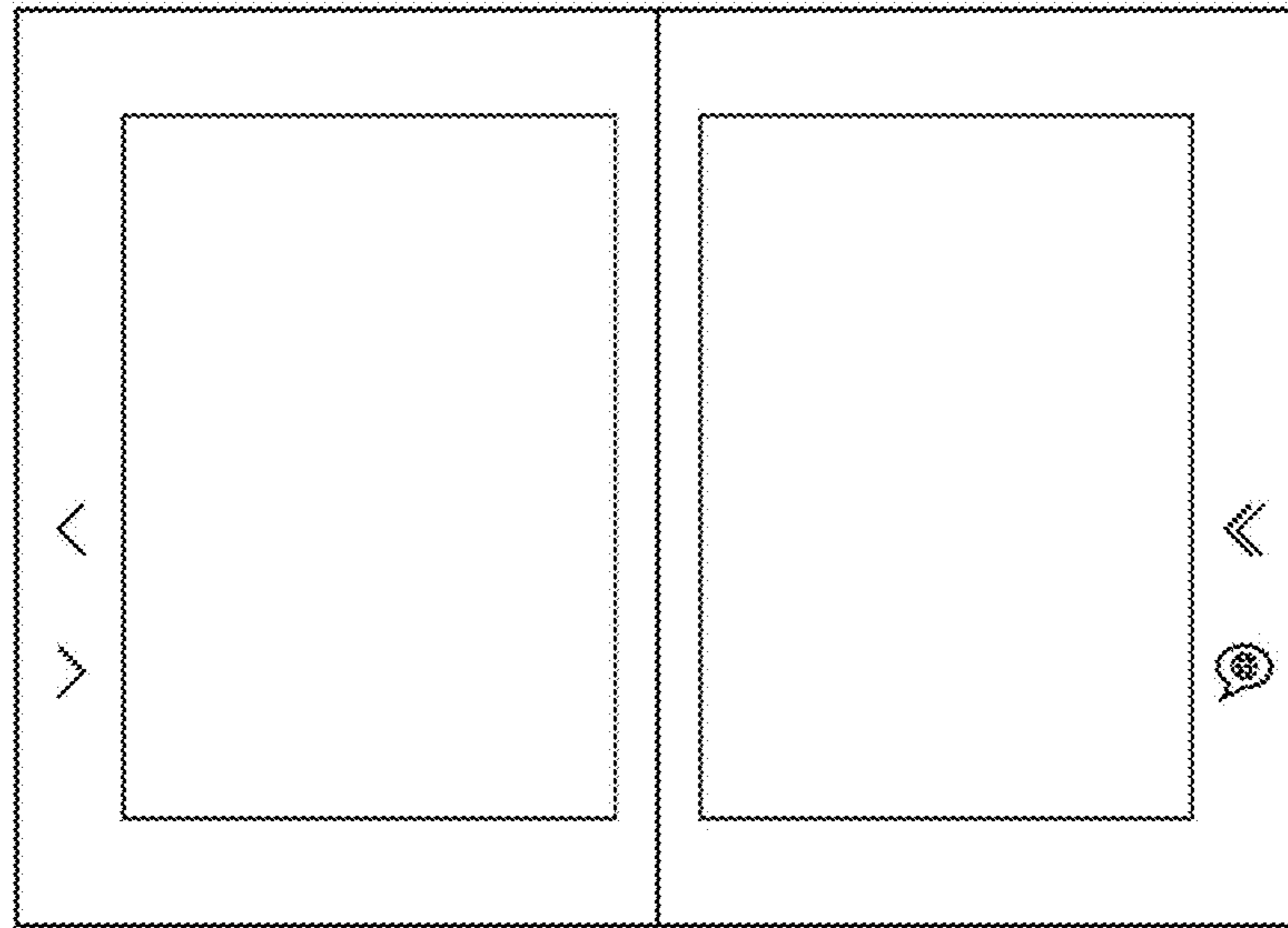
4.6



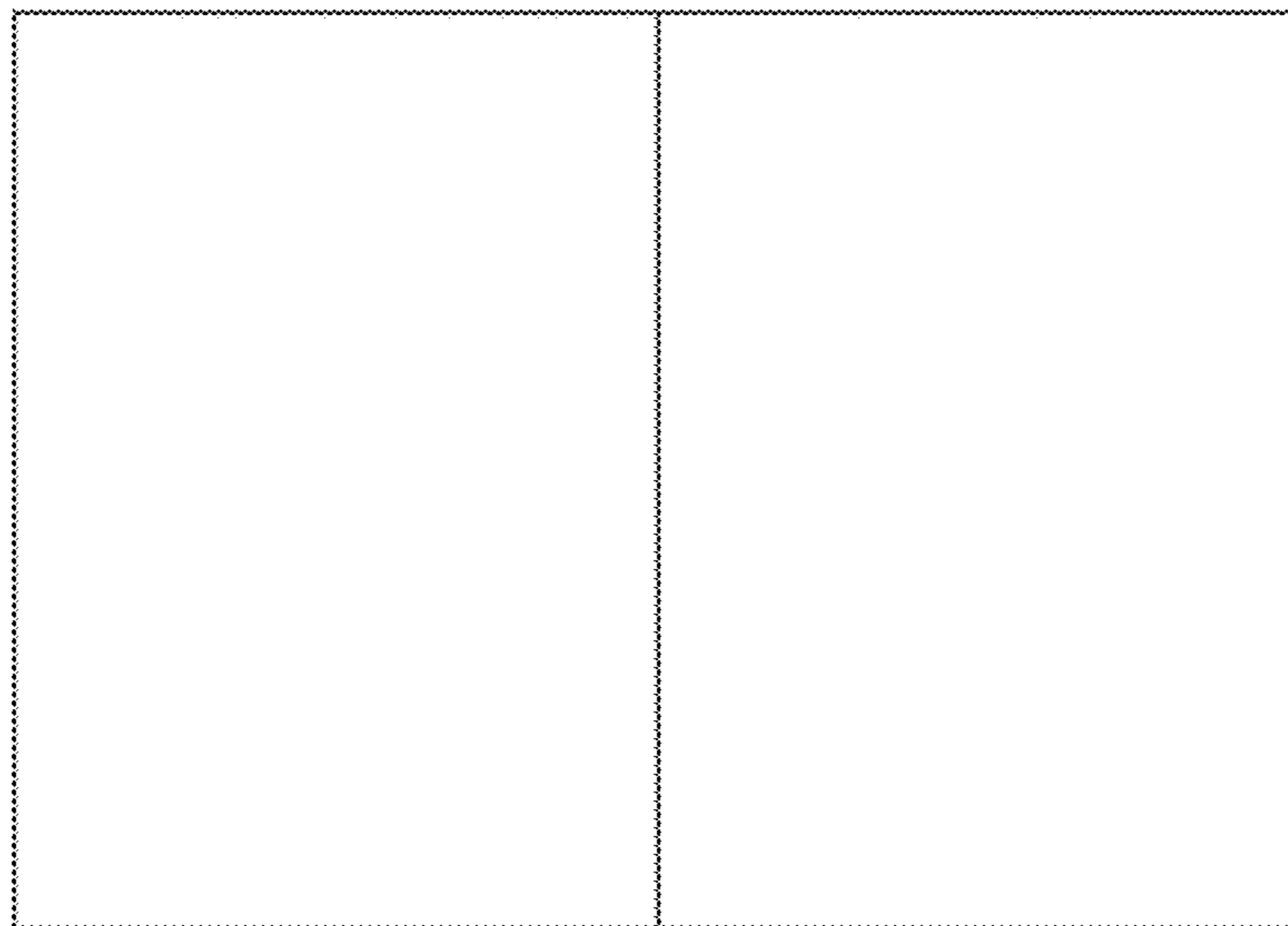
4.7



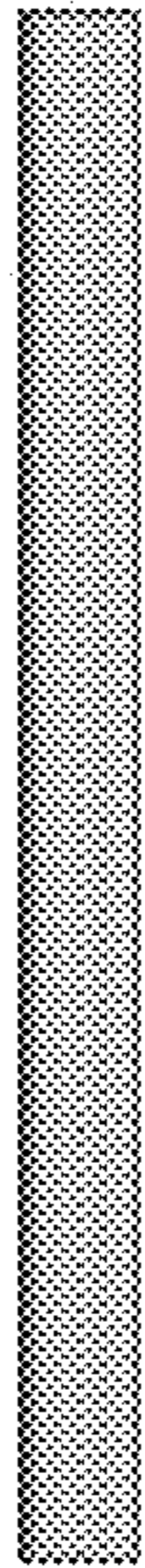
4.8



4.9



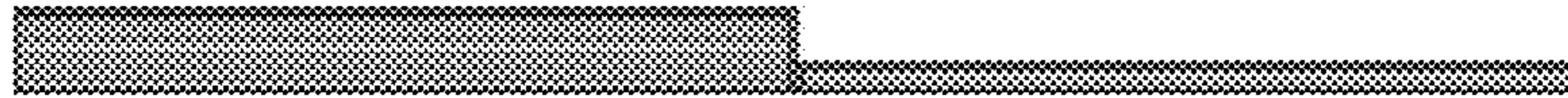
4.10



4.11



4.12



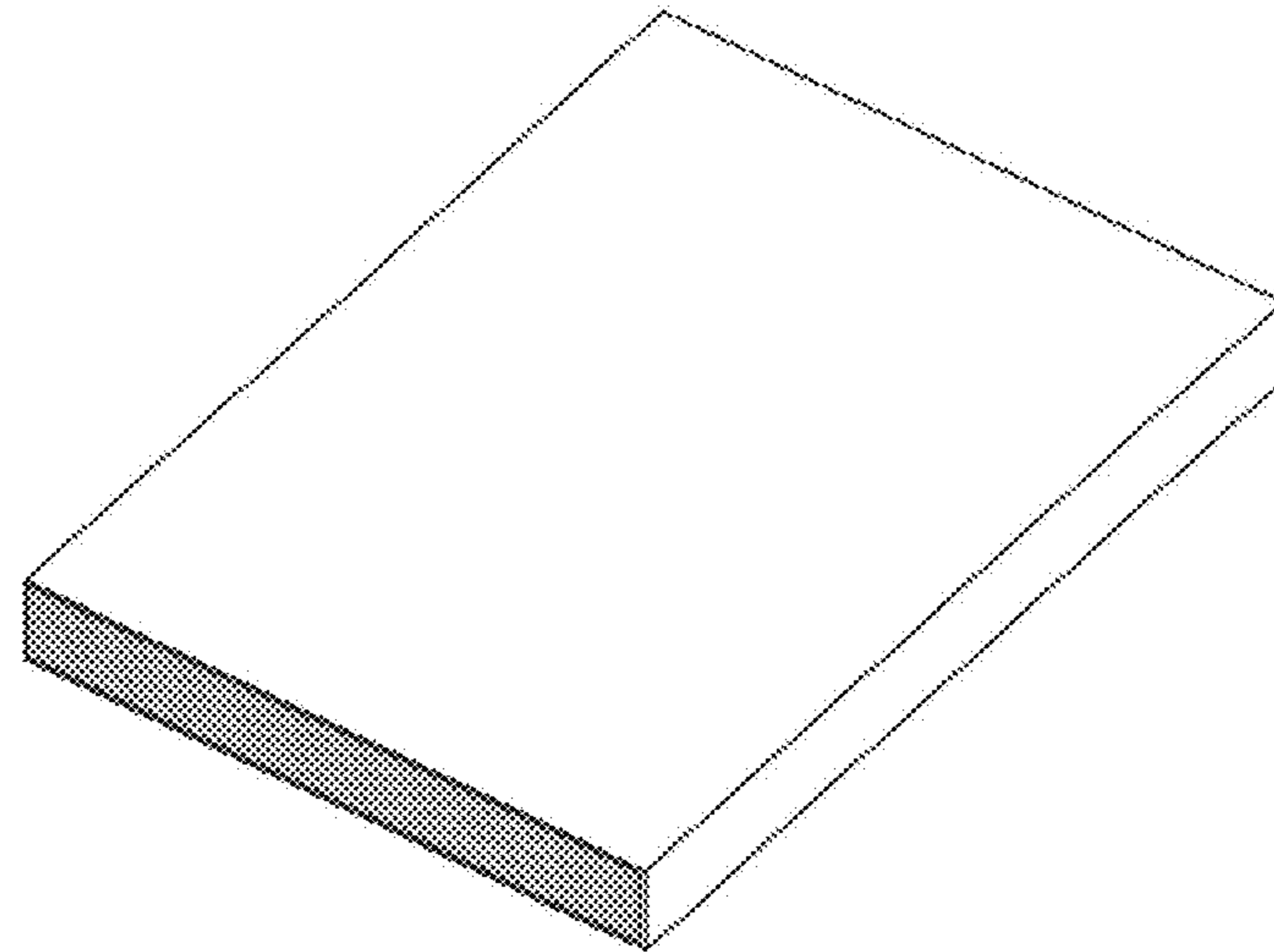
4.13



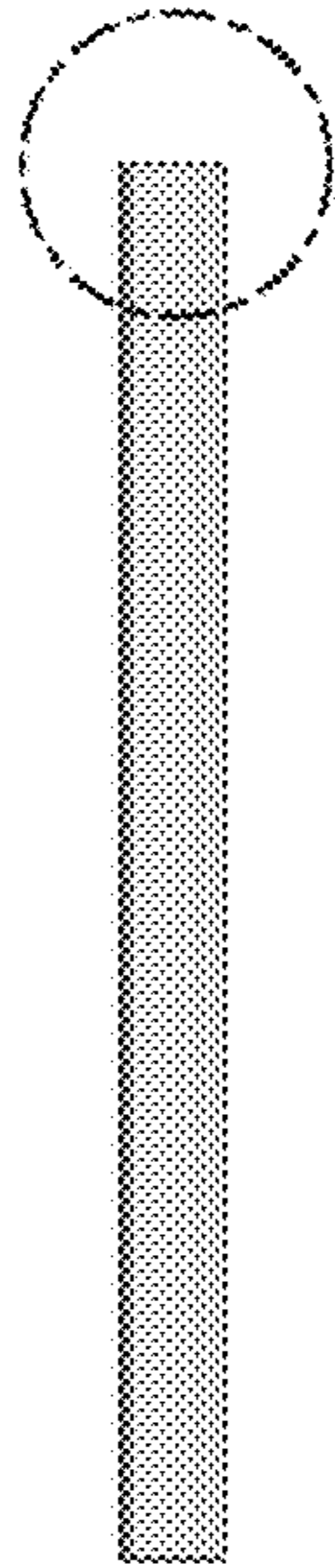
4.14



4.15



4.16



4.17

