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(12) **United States Design Patent**
Newman, Jr. et al.

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(45) **Date of Patent:** **** Jun. 28, 2022**

- (54) **ILLUMINATED CONTROL DEVICE**
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Coopersburg, PA (US)
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Coopersburg, PA (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/786,079**
- (22) Filed: **May 28, 2021**

5,430,356 A	7/1995	Ference et al.	
D412,157 S	7/1999	Stevenson	
D450,043 S	11/2001	Mosebrook	
D453,742 S	2/2002	Butler et al.	
D454,574 S *	3/2002	Wasko	D14/487
D491,955 S *	6/2004	Ording	D14/487
6,821,786 B2	11/2004	Rupp	
D533,511 S	12/2006	Nakashima et al.	
D539,809 S	4/2007	Totten et al.	
D563,901 S	3/2008	Mayo et al.	
D566,048 S	4/2008	Mace et al.	
D566,052 S	4/2008	Ochs et al.	
D566,658 S	4/2008	Mayo et al.	
D568,828 S	5/2008	Mayo et al.	
D570,299 S	6/2008	Jacoby et al.	
D572,202 S	7/2008	Jacoby et al.	
D572,208 S	7/2008	Mayo et al.	
D572,667 S	7/2008	Mayo et al.	
D581,372 S	11/2008	Mace et al.	
D597,965 S	8/2009	Mace et al.	
D601,101 S	9/2009	Hewson et al.	
7,641,491 B2	1/2010	Altonen et al.	
D623,194 S	9/2010	Cook et al.	
7,791,595 B2	9/2010	Altonen et al.	
D624,881 S	10/2010	Altonen et al.	
D624,882 S	10/2010	Altonen et al.	
7,872,429 B2	1/2011	Steiner et al.	
D637,732 S	5/2011	Galano	
8,050,145 B2	11/2011	Ostrovsky et al.	
D678,320 S	3/2013	Kanalakis, Jr. et al.	
D697,081 S	1/2014	van Dongen et al.	
D727,949 S	4/2015	Milliotte et al.	
D733,181 S	6/2015	Manfredo et al.	
D737,320 S	8/2015	McCormick	
D739,417 S	9/2015	Laverack et al.	
9,198,259 B2	11/2015	Hoang	
9,237,632 B2	1/2016	Jeon et al.	
D750,098 S	2/2016	Song	
9,389,769 B1	7/2016	O'Keeffe	
D762,702 S	8/2016	Hoang et al.	
D780,133 S	2/2017	Gage et al.	
D780,702 S	3/2017	Gage et al.	
D784,272 S	4/2017	Gage et al.	
D784,273 S	4/2017	Gage et al.	
D784,274 S	4/2017	Gage et al.	
D792,859 S	7/2017	Gage et al.	
D793,348 S	8/2017	Gage et al.	
D793,349 S	8/2017	Gage et al.	
D797,117 S	9/2017	Sun	
D800,762 S *	10/2017	Aoshima	D14/487
D807,386 S	1/2018	Tashiro et al.	
D810,112 S	2/2018	Hasjim et al.	
D819,043 S	5/2018	Yamaura et al.	

Related U.S. Application Data

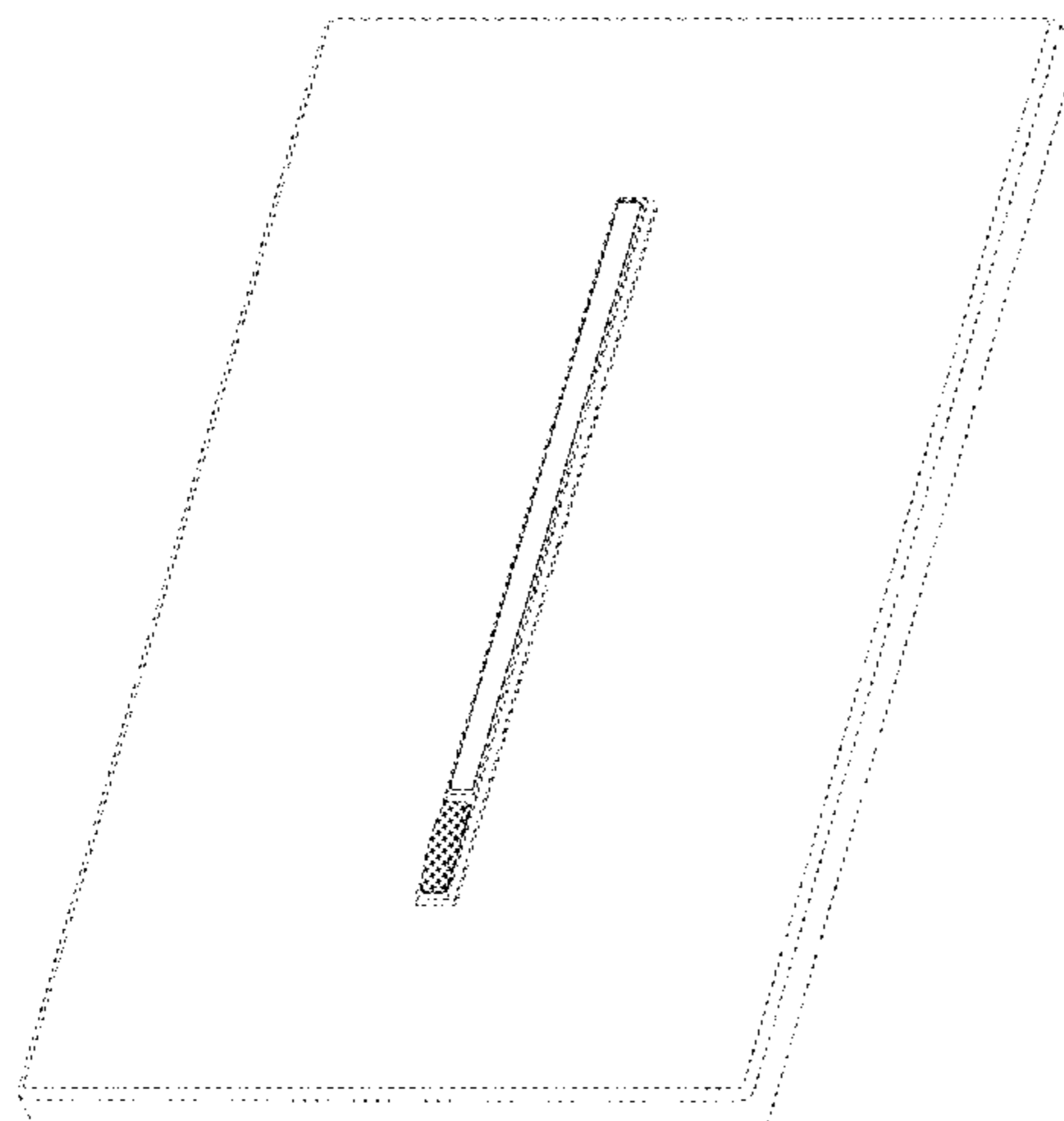
- (63) Continuation of application No. 29/528,410, filed on
May 28, 2015, now Pat. No. Des. 924,185.
- (51) **LOC (13) Cl.** **13-03**
- (52) **U.S. Cl.**
USPC **D13/174**
- (58) **Field of Classification Search**
USPC D13/162, 164, 171, 174
CPC .. H01H 3/12; H01H 9/02; H01H 9/16; H01H
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H05B 39/085; H05B 39/086; H05B
39/088; G08C 17/02; H03K 17/96; H03K
17/962

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,693,129 A	9/1972	Shimizu
4,246,494 A	1/1981	Foreman et al.
4,559,515 A	12/1985	Takezawa
4,963,793 A	10/1990	DePauli
5,196,782 A	3/1993	D'Aleo et al.



D820,794 S	6/2018	Gage et al.	
D820,795 S	6/2018	Gage et al.	
D820,796 S	6/2018	Gage et al.	
D821,335 S	6/2018	Gage et al.	
D821,336 S	6/2018	Gage et al.	
D845,914 S	4/2019	Gage et al.	
D856,943 S	8/2019	Gage et al.	
D865,684 S	11/2019	Gage et al.	
D866,488 S	11/2019	Gage et al.	
D868,009 S	11/2019	Dimberg et al.	
D868,010 S	11/2019	Bard et al.	
D918,934 S *	5/2021	Anderson	D14/485
D924,185 S *	7/2021	Newman, Jr.	D13/174
D924,819 S *	7/2021	Newman, Jr.	D13/174
D932,512 S *	10/2021	Kikkawa	D14/487
2001/0005843 A1	6/2001	Tokashiki	
2002/0175931 A1	11/2002	Holtz et al.	
2004/0179124 A1	9/2004	Morimoto et al.	
2007/0007826 A1	1/2007	Mosebrook et al.	
2007/0291010 A1	12/2007	Altonen et al.	
2008/0258644 A1	10/2008	Altonen et al.	
2009/0184652 A1	7/2009	Bollinger, Jr. et al.	
2011/0083074 A1	4/2011	Jellison, Jr. et al.	
2013/0030589 A1	1/2013	Pessina et al.	
2014/0239843 A1	8/2014	Hoang	
2014/0253483 A1	9/2014	Kupersztoch et al.	
2014/0267067 A1	9/2014	Fuller et al.	
2014/0267154 A1	9/2014	Yamaguchi et al.	
2015/0052481 A1	2/2015	Ronkainen	
2015/0067596 A1	3/2015	Brown et al.	
2015/0067601 A1	3/2015	Bernstein et al.	
2015/0089372 A1	3/2015	Mandalia et al.	
2015/0135109 A1	5/2015	Zambetti et al.	
2016/0004429 A1	1/2016	Bernstein et al.	
2016/0035217 A1	2/2016	Camden et al.	
2017/0010746 A1	1/2017	Hotelling et al.	

OTHER PUBLICATIONS

Lutron, Vierti single touch dimmer & switch Brochure; May 2008; 16 pgs. <https://usermanual.wiki/Pdf/155450Brochure.1280493877.pdf>.*

Lutron Electronics Co., Inc., Stanza Hotel Guestroom Light Control Brochure, Feb. 20, 2008.

INNCOM, GS-700 Family Glass Series Switches Sell Sheet, Nov. 2008.

Lutron Electronics Co., Inc., Vierti SingleTouch Dimmer, available at least as early as 2010. <<http://www.lutron.com/en-US/ResourceLibrary/veriti/main.swf>>.

YouTube | Ford Thunderbird 1965 Big Block 428 inch³ HO, Sound, published on Oct. 27, 2009 by axlfly1965, © 2016 YouTube, LLC, [online], [site visited Nov. 17, 2016]. Available from internet, [frames 0:38-0:58] <URL: <https://www.youtube.com/watch?v=1tH2ATfFCPM/>>.

YouTube | Mac OS X Volume Trick, published on Sep. 1, 2010 by everything4ipod, © 2016 YouTube, LLC, [online], [site visited May 23, 2016]. Available from Internet, [frames 0:37-0:40] <URL: https://www.youtube.com/watch?v=g5RT_1rF4y8>.

ClassicBoomBox.com, Panasonic RX-5250, published on Aug. 26, 2012 © 2016 ClassicBoombox.com [online], [site visited Nov. 17, 2016]. Available from Internet, <URL:[://http://classicboombox.com/panasonic-rx-5250](http://classicboombox.com/panasonic-rx-5250)>.

YouTube | Volume Up/Down Green Screen, published on Apr. 24, 2016 by lediting X, © 2016 YouTube, LLC, [online], [site visited May 23, 2016]. Available from Internet, [frames 0:00-0:03] <URL:<https://www.youtube.com/watch?v=P3EGeXtICMc>>.

U.S. Appl. No. 29/447,481 of Erica L. Clymer et al., filed Mar. 4, 2013, titled “Load Control Device.” (abandoned).

U.S. Appl. No. 29/447,485 of Erica L. Clymer et al., filed Mar. 4, 2013, titled “Load Control Device.” (abandoned).

U.S. Appl. No. 29/528,412 of Robert C. Newman, Jr. et al., filed May 28, 2015, titled “Illuminated Control Device.” (abandoned).

U.S. Appl. No. 29/755,404 of Alexander Wade Gage et al., filed Oct. 20, 2020, titled “Button Applied to Keypad.” (unpublished).

* cited by examiner

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(74) Attorney, Agent, or Firm — Saidman DesignLaw Group, LLC

(57) CLAIM

The ornamental design for an illuminated control device, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view showing a first state of an illuminated control device showing our new design,;

FIG. 2 is a front view thereof;

FIG. 3 is a left side view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof;

FIG. 7 is a front perspective view showing a second state thereof;

FIG. 8 is a front view thereof;

FIG. 9 is a left side view thereof;

FIG. 10 is a right side view thereof;

FIG. 11 is a top view thereof;

FIG. 12 is a bottom view thereof;

FIG. 13 is a front perspective view showing a third state thereof;

FIG. 14 is a front view thereof;

FIG. 15 is a left side view thereof;

FIG. 16 is a right side view thereof;

FIG. 17 is a top view thereof;

FIG. 18 is a bottom view thereof;

FIG. 19 is a front perspective view showing a fourth state thereof;

FIG. 20 is a front view thereof;

FIG. 21 is a left side view thereof;

FIG. 22 is a right side view thereof;

FIG. 23 is a top view thereof;

FIG. 24 is a bottom view thereof;

FIG. 25 is a front perspective view showing a fifth state thereof;

FIG. 26 is a front view thereof;

FIG. 27 is a left side view thereof;

FIG. 28 is a right side view thereof;

FIG. 29 is a top view thereof;

FIG. 30 is a bottom view thereof;

FIG. 31 is a front perspective view showing a sixth state thereof;

FIG. 32 is a front view thereof;

FIG. 33 is a left side view thereof;

FIG. 34 is a right side view thereof;

FIG. 35 is a top view thereof;

FIG. 36 is a bottom view thereof;

FIG. 37 is a front perspective view showing a seventh state thereof;

FIG. 38 is a front view thereof;

FIG. 39 is a left side view thereof;

FIG. 40 is a right side view thereof;

FIG. 41 is a top view thereof;

FIG. 42 is a bottom view thereof;

FIG. 43 is a front perspective view showing an eight state thereof;

FIG. 44 is a front view thereof;

FIG. 45 is a left side view thereof;

FIG. 46 is a right side view thereof;

FIG. 47 is a top view thereof; and,

FIG. 48 is a bottom view thereof.

The gray shaded elements depict illumination.

The dashed broken lines illustrate structure or features which form no part of the claimed design.

The dot-dash broken lines illustrate boundaries which form no part of the claimed design.

1 Claim, 32 Drawing Sheets

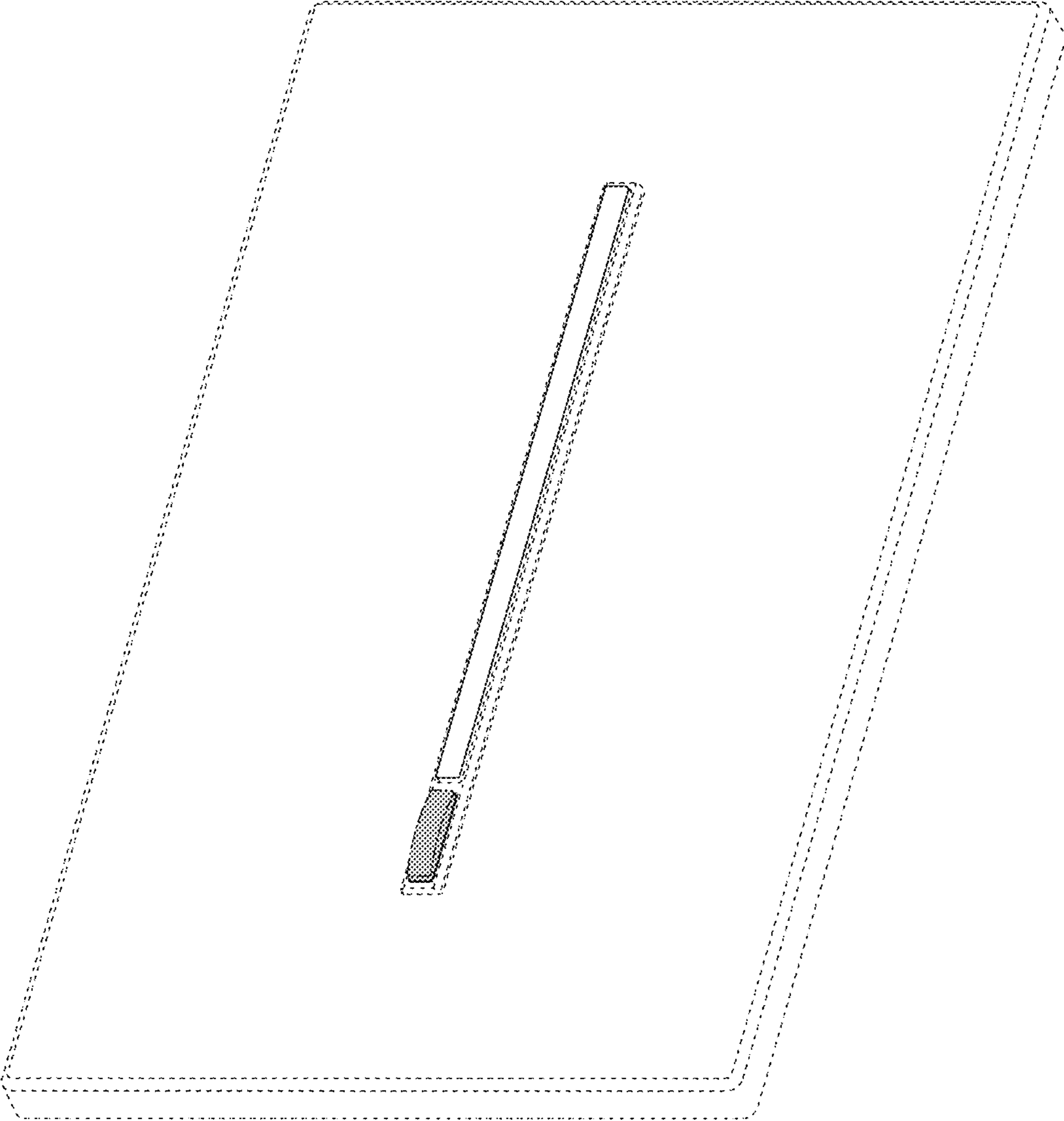


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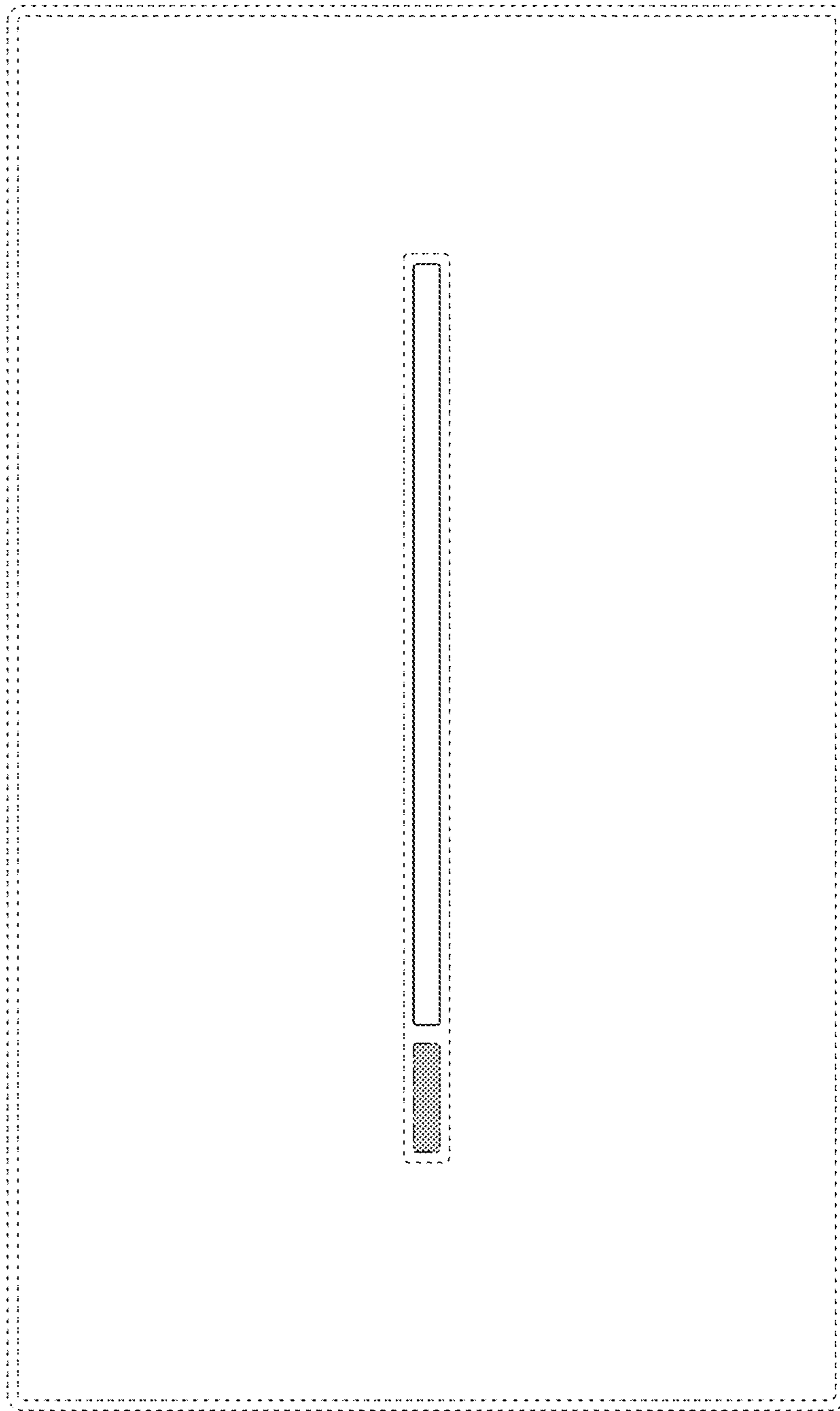


Fig. 2

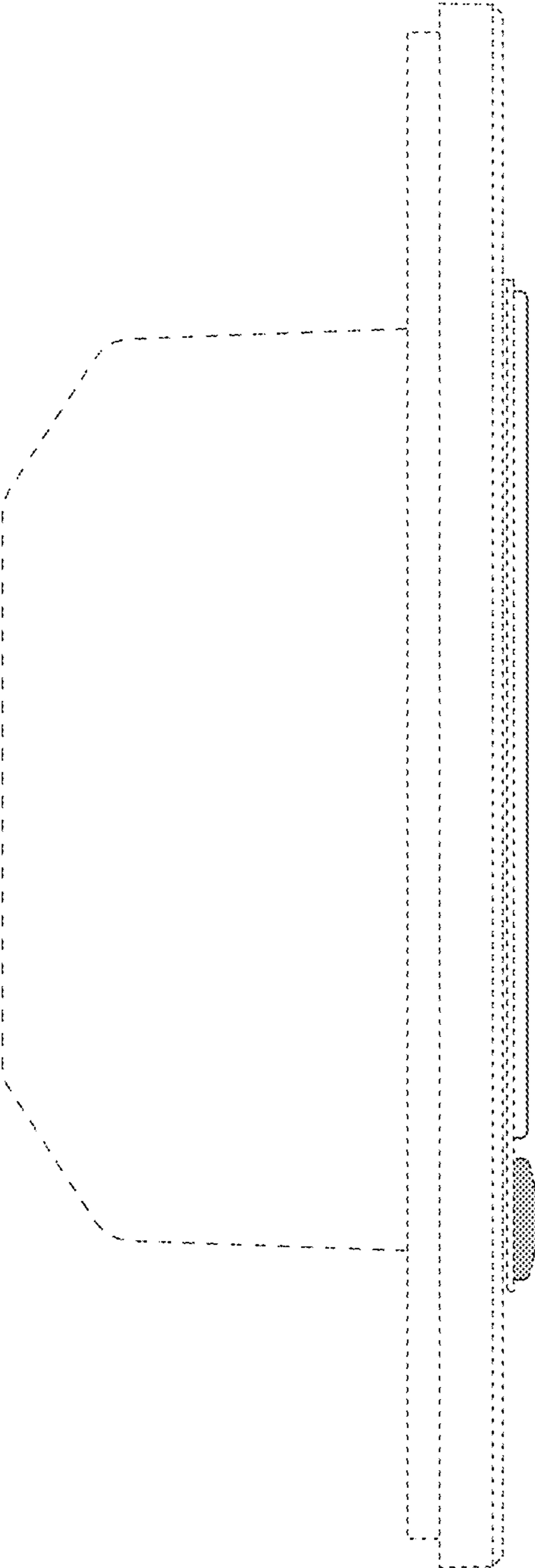


Fig. 3

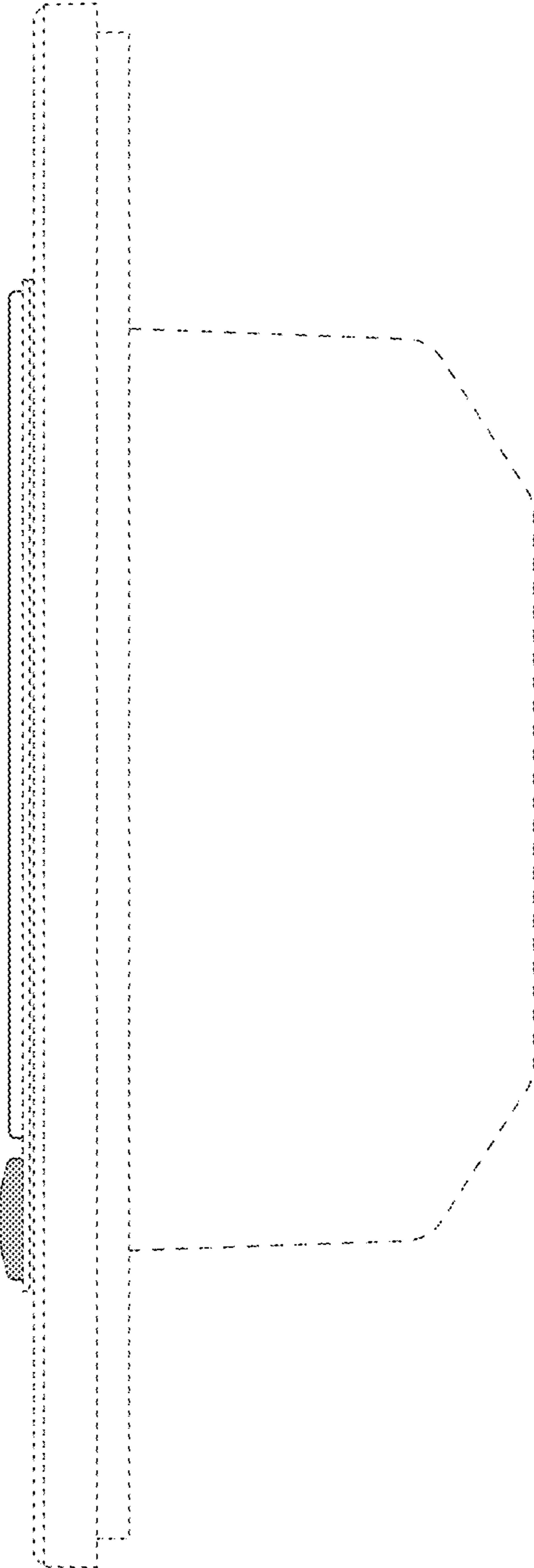


Fig. 4

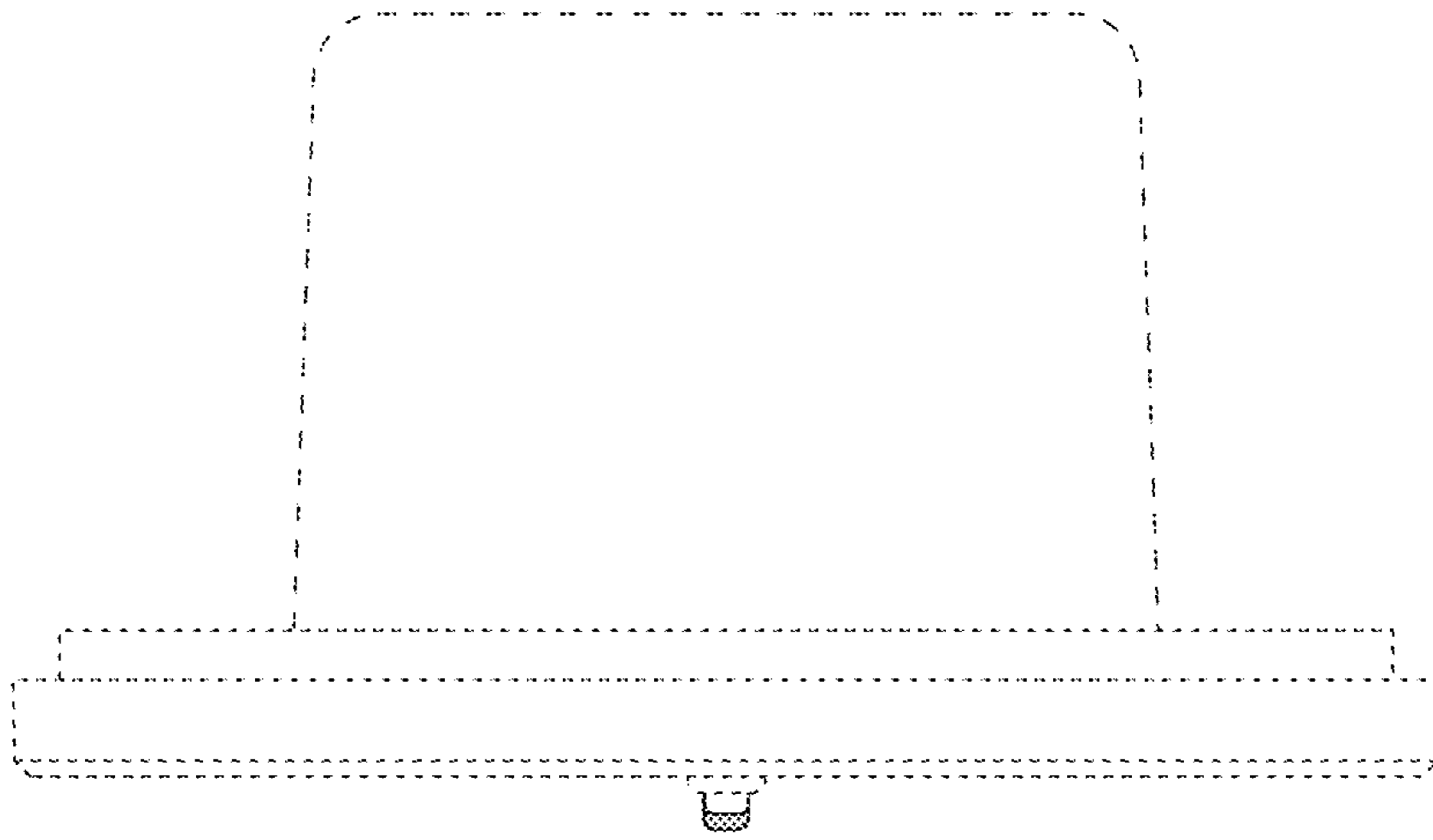


Fig. 5

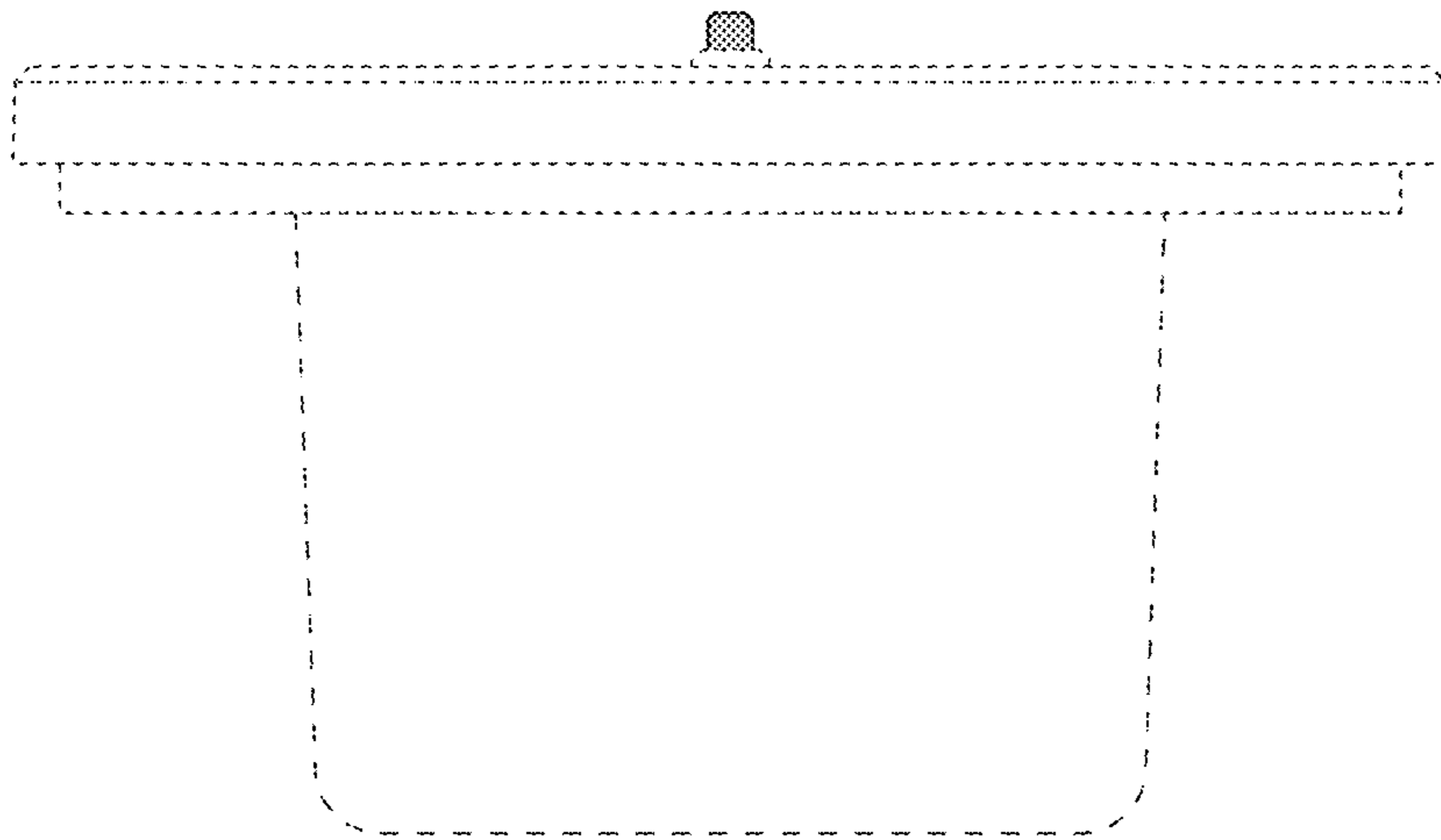


Fig. 6

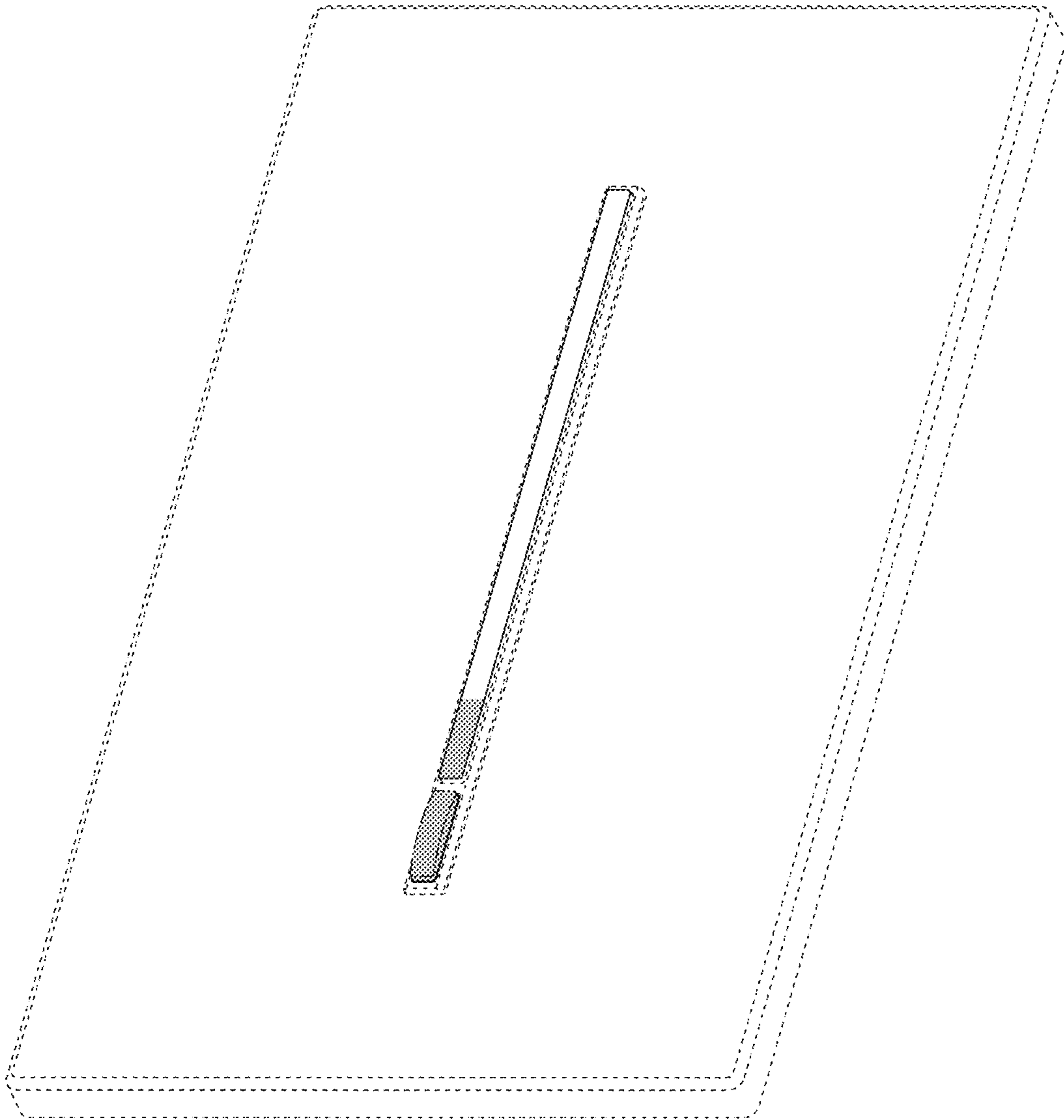


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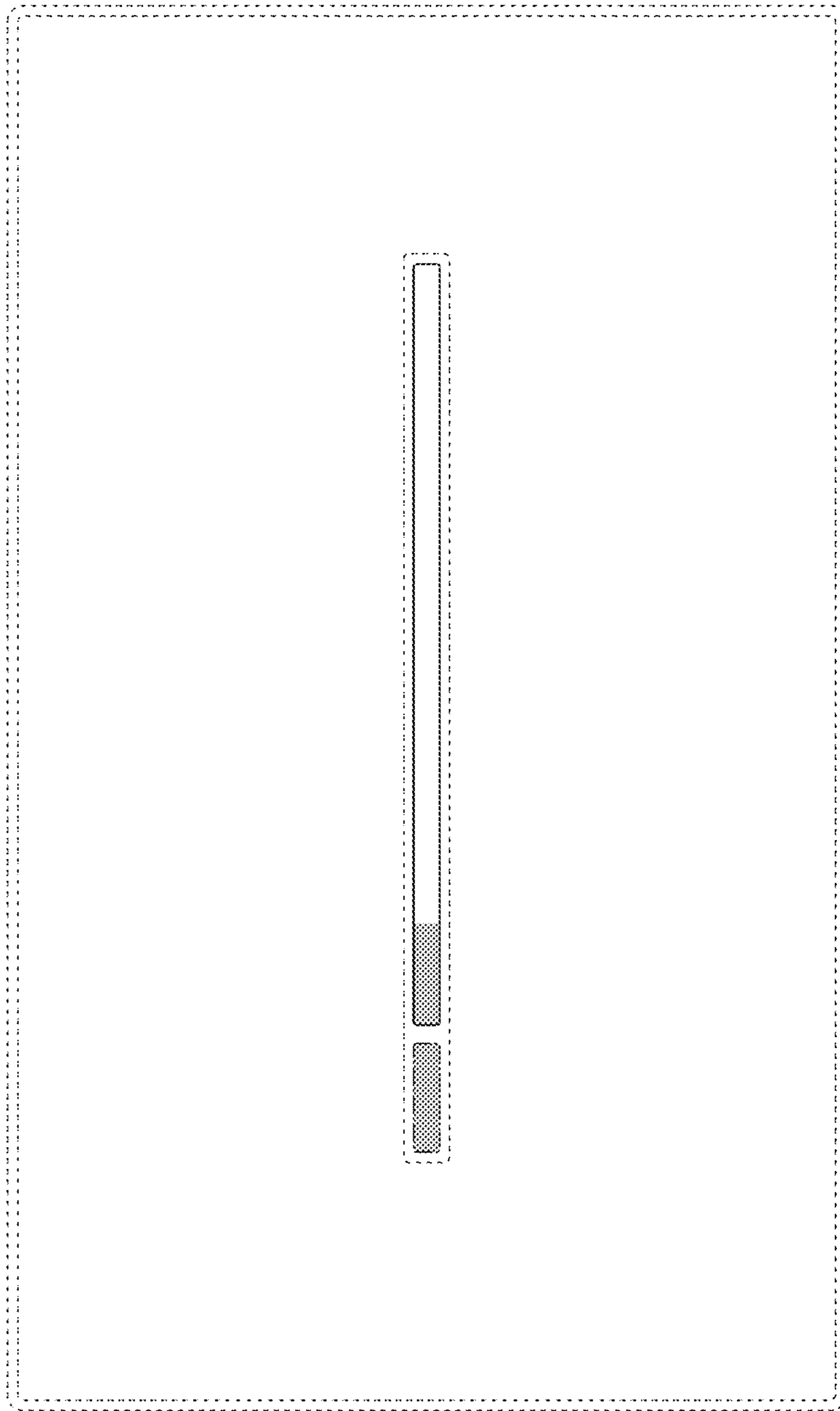


Fig. 8

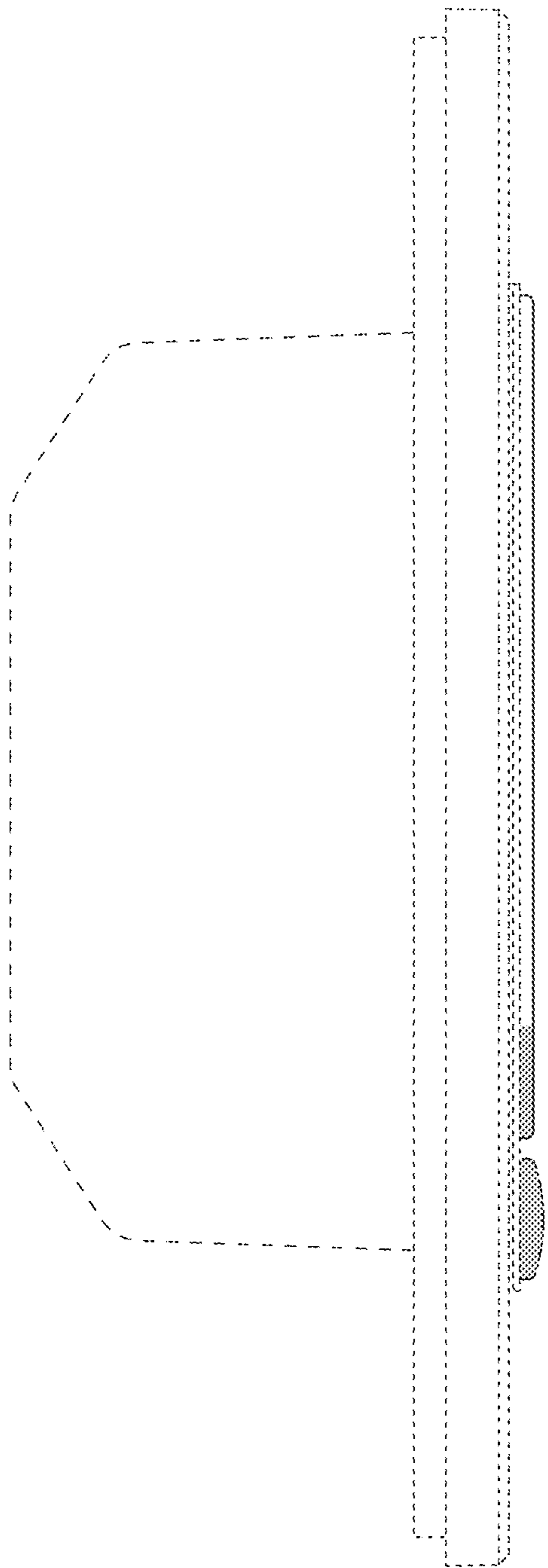


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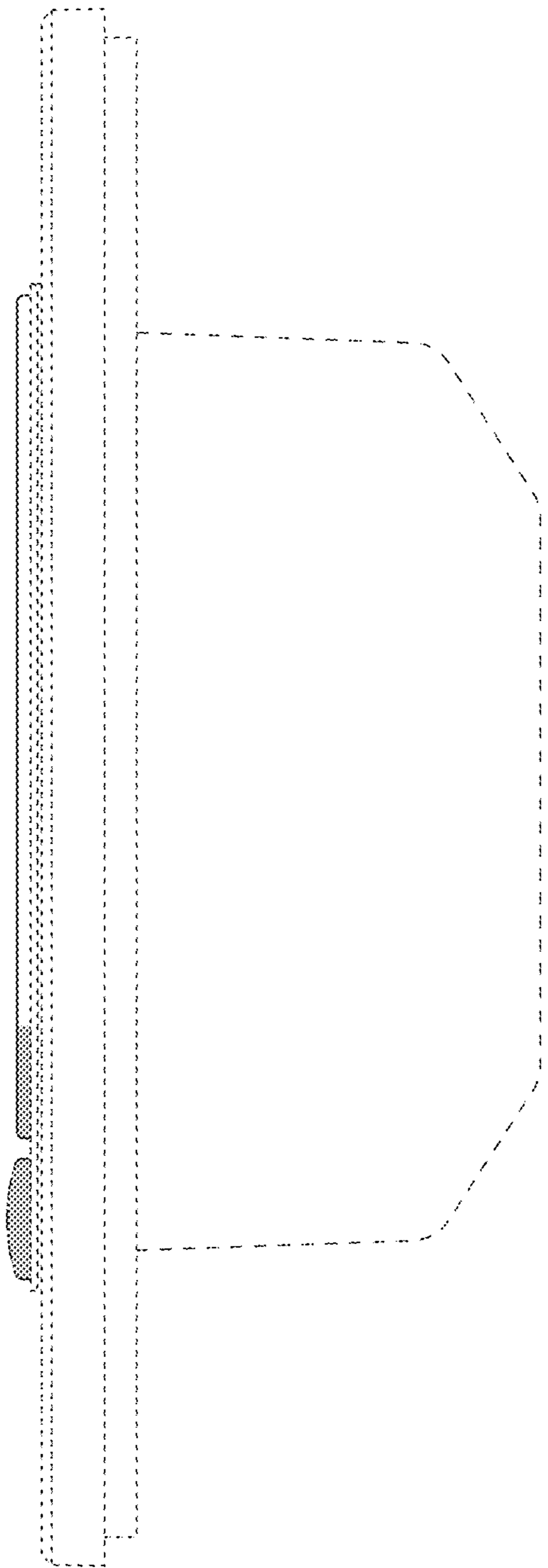


Fig. 10

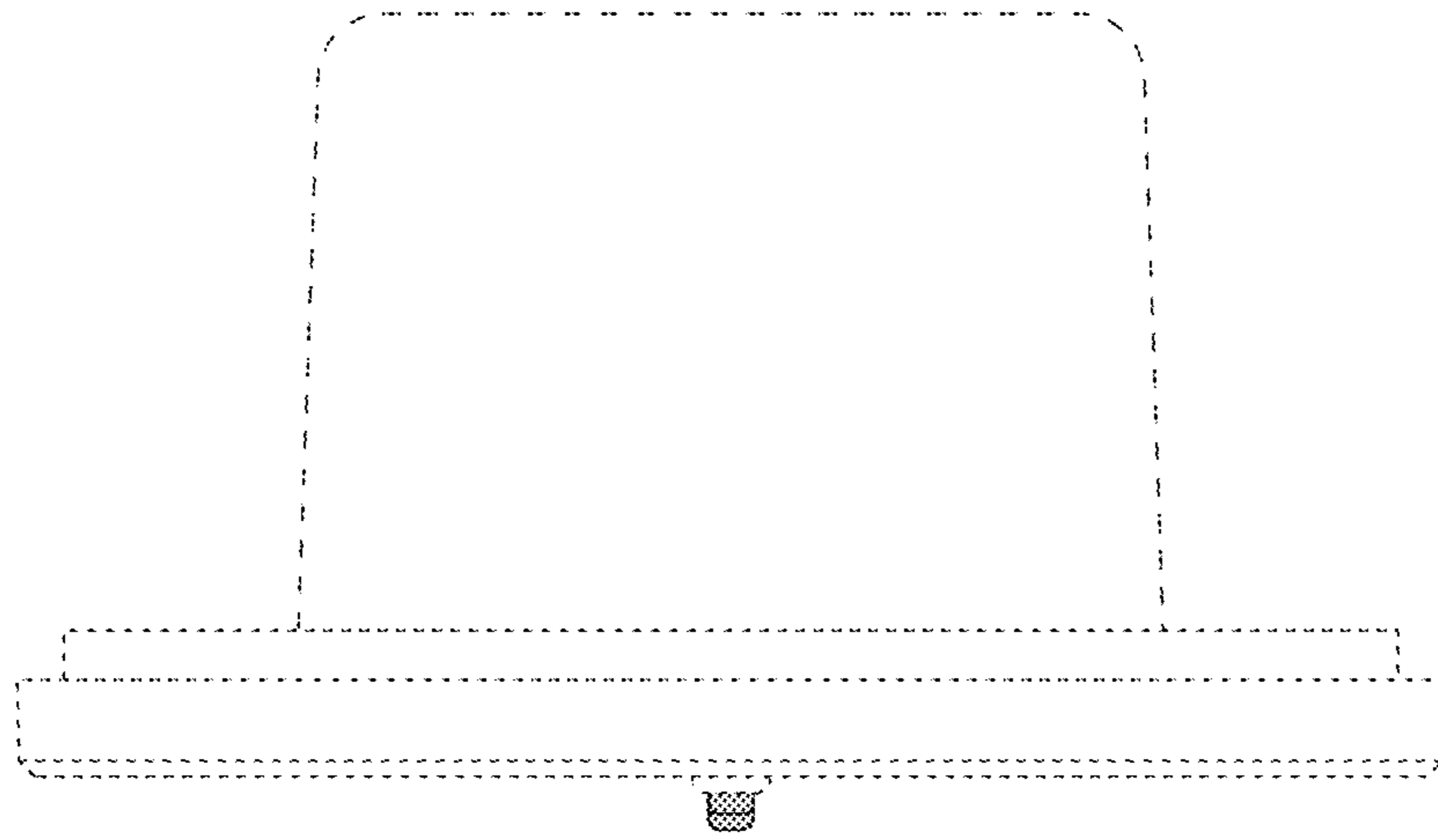


Fig. 11

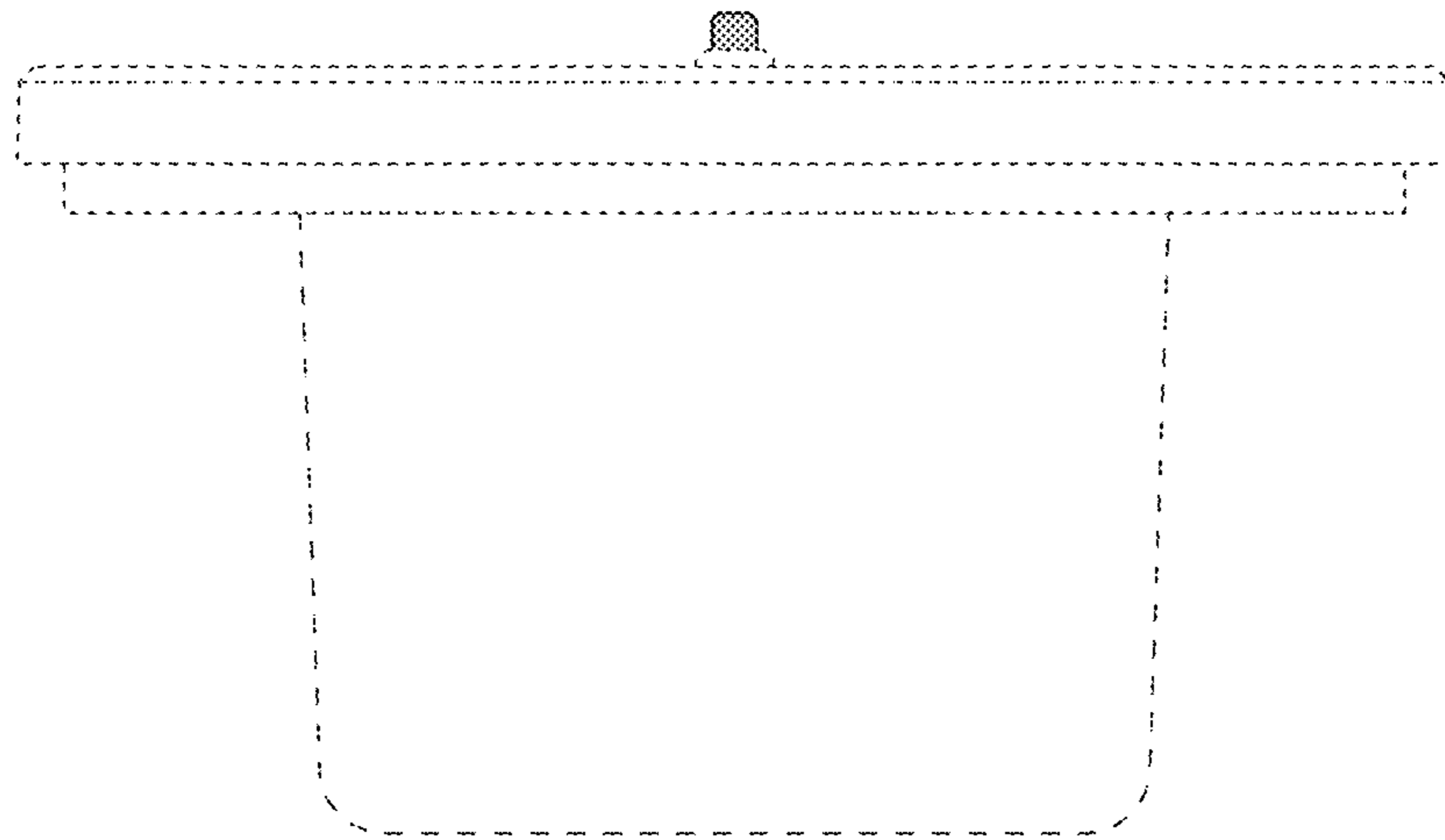


Fig. 12

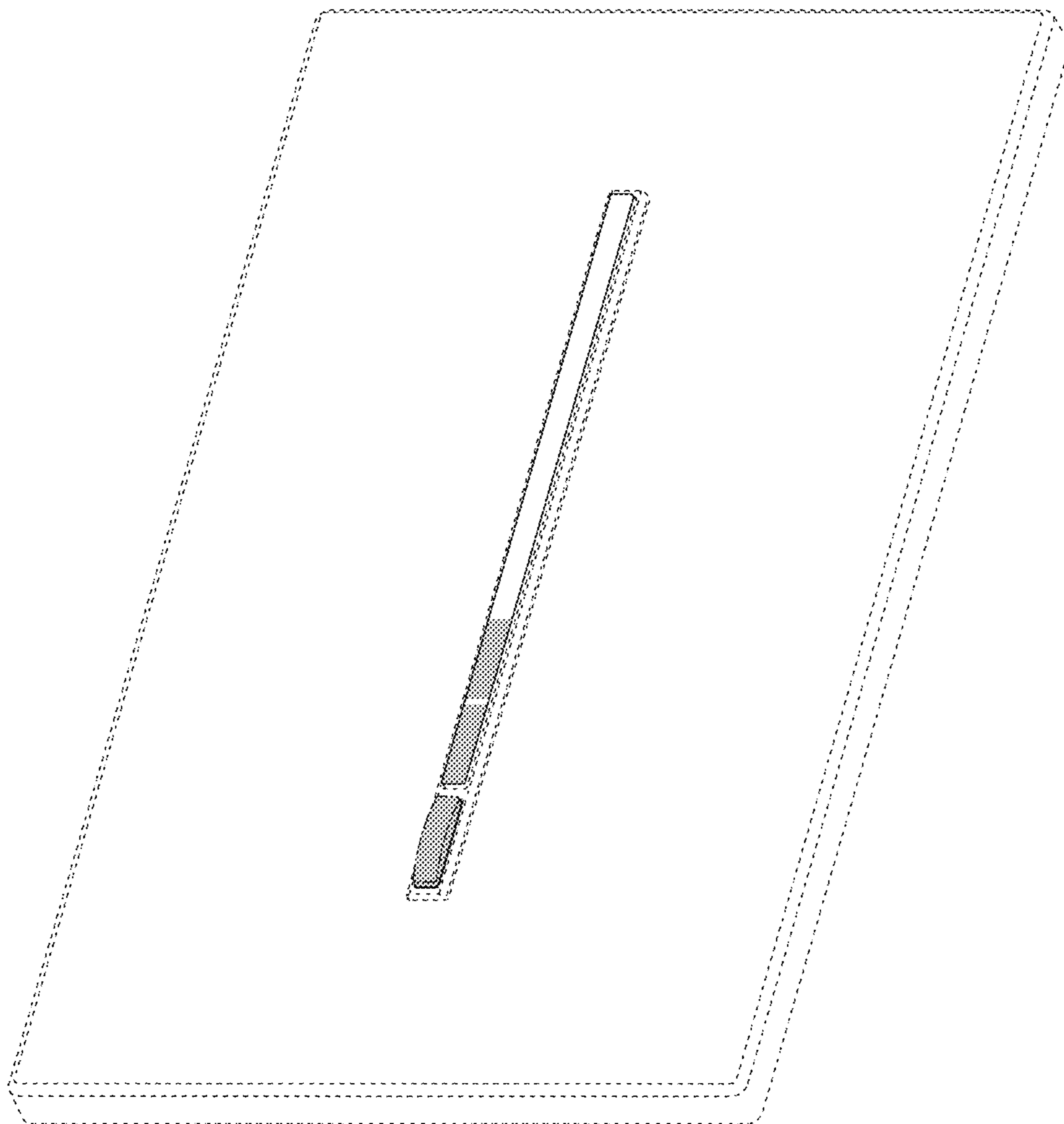


Fig. 13

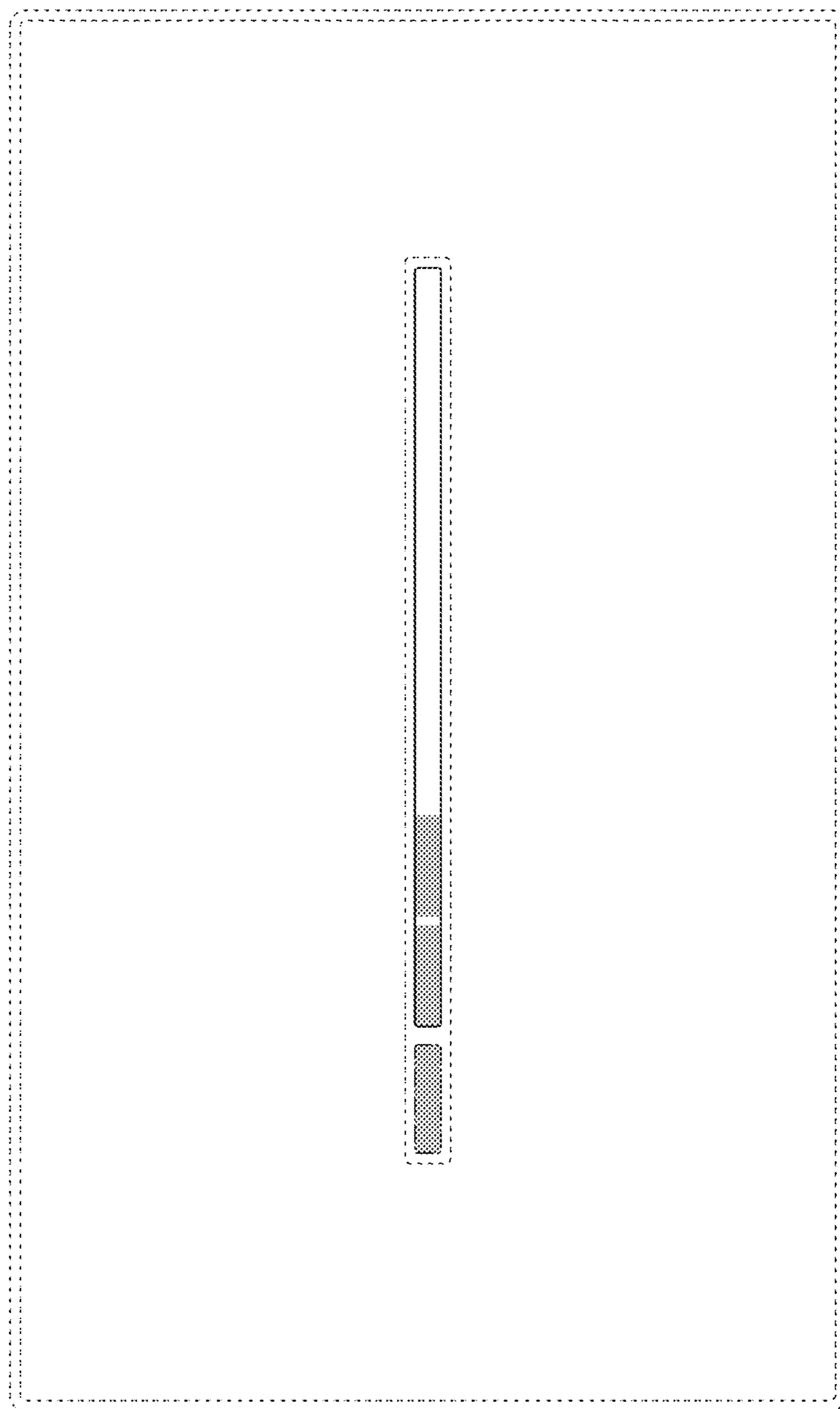


Fig. 14

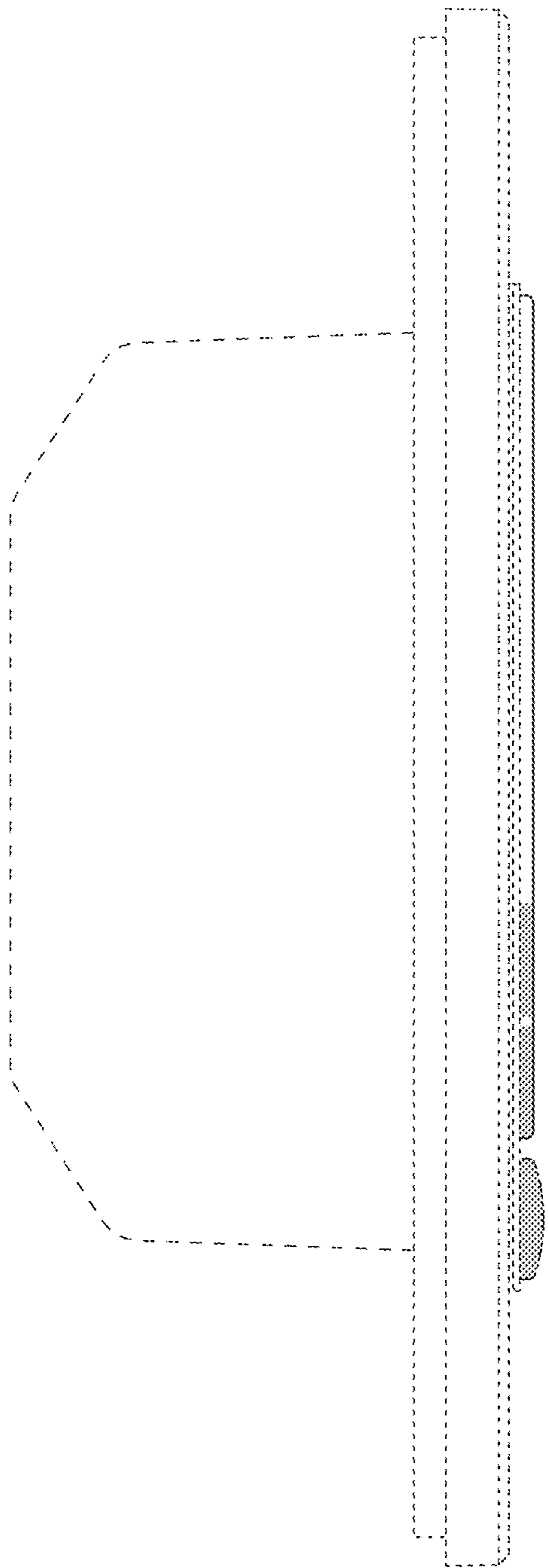


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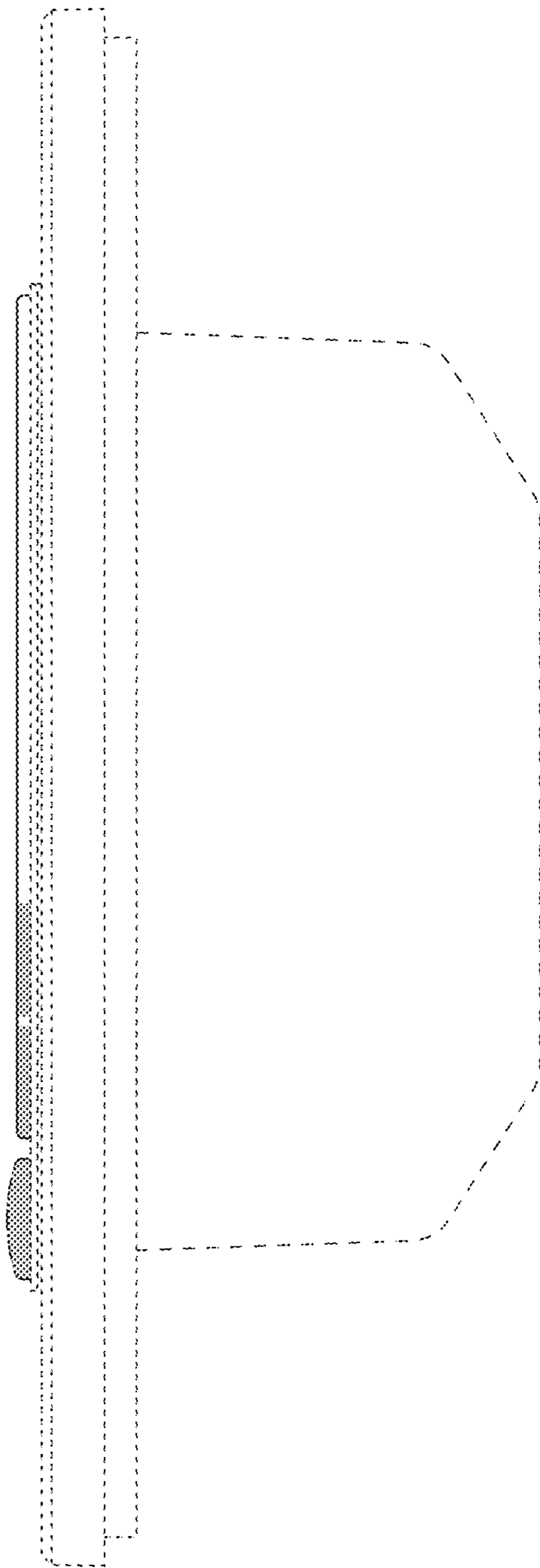


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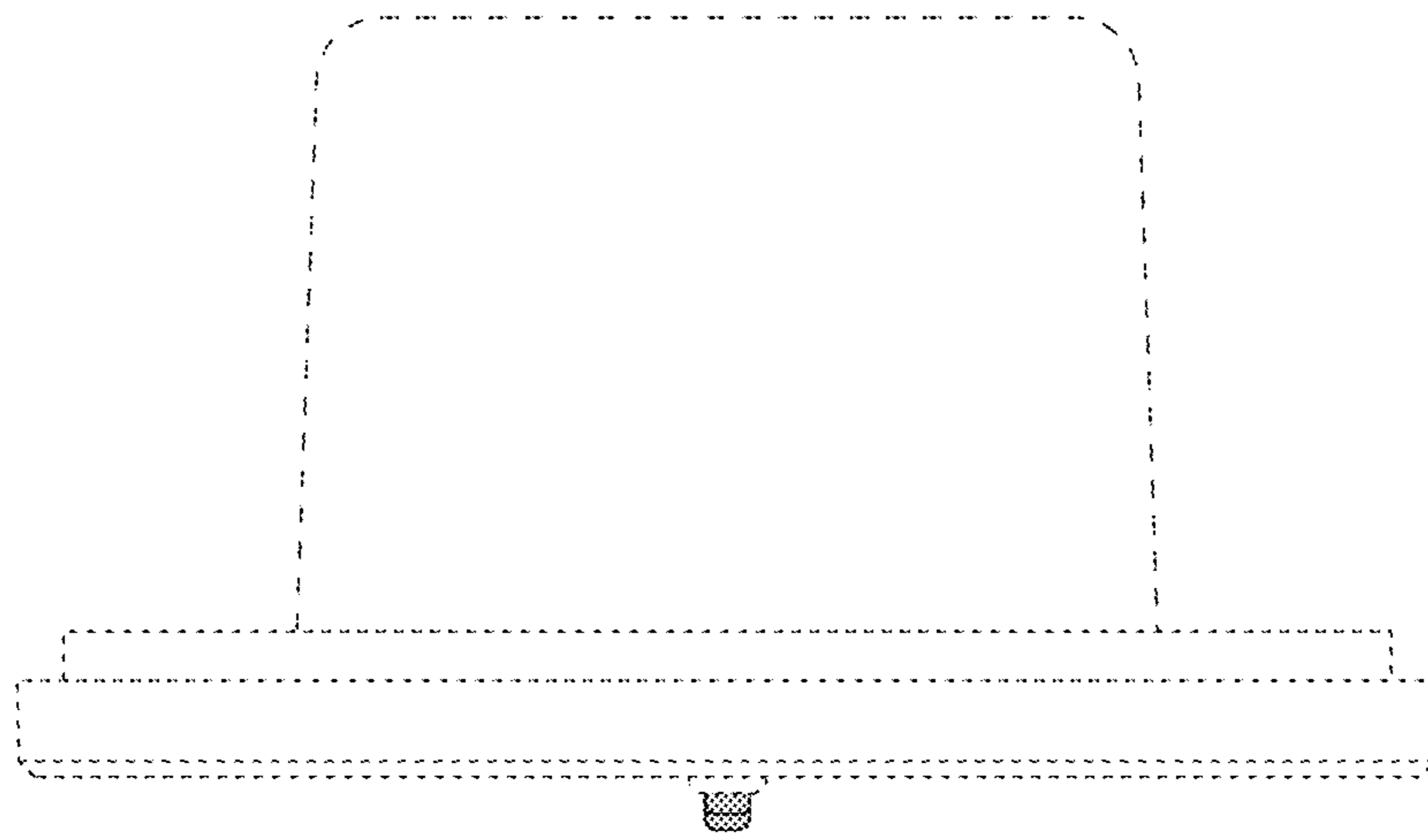


Fig. 17

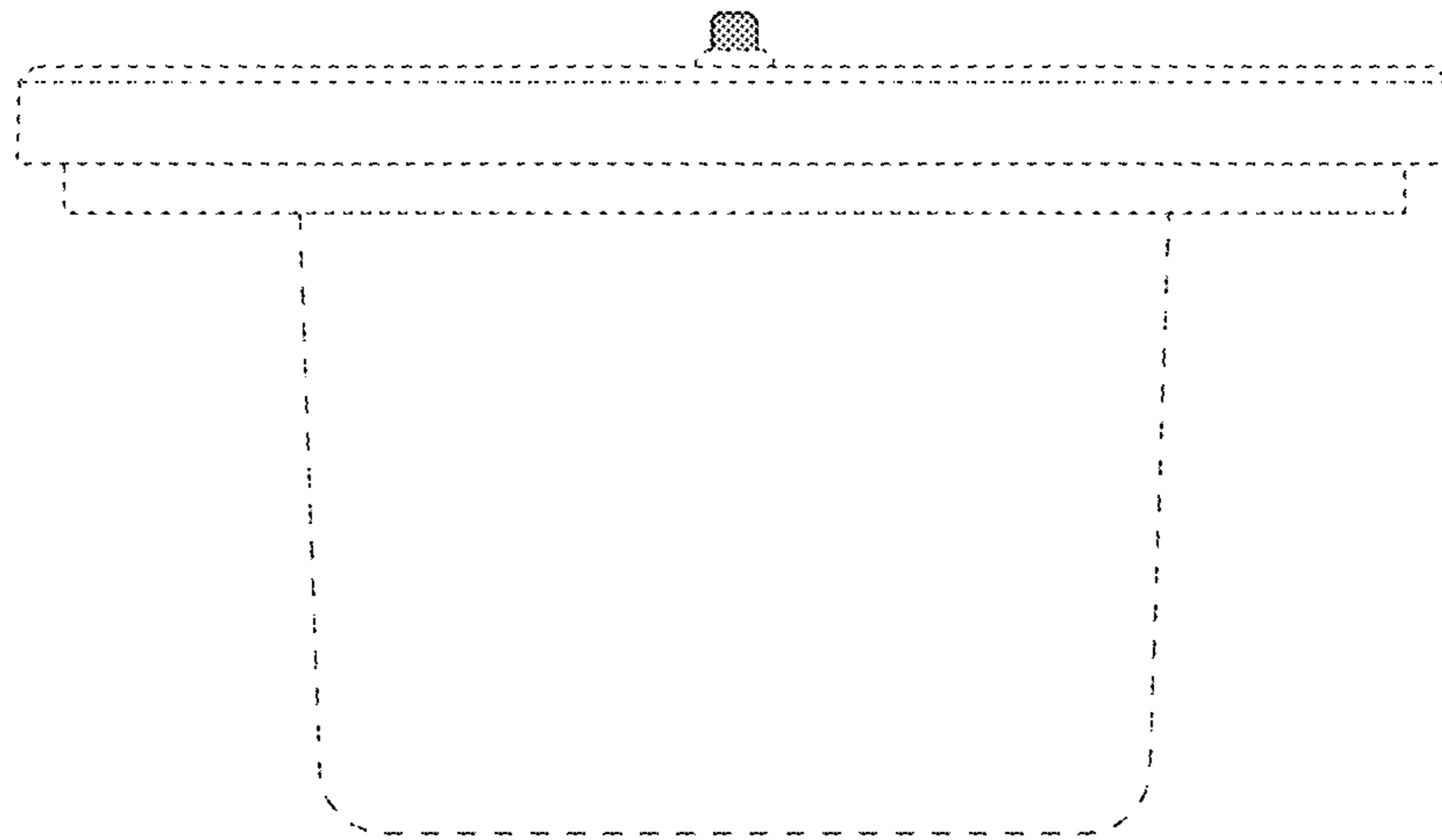


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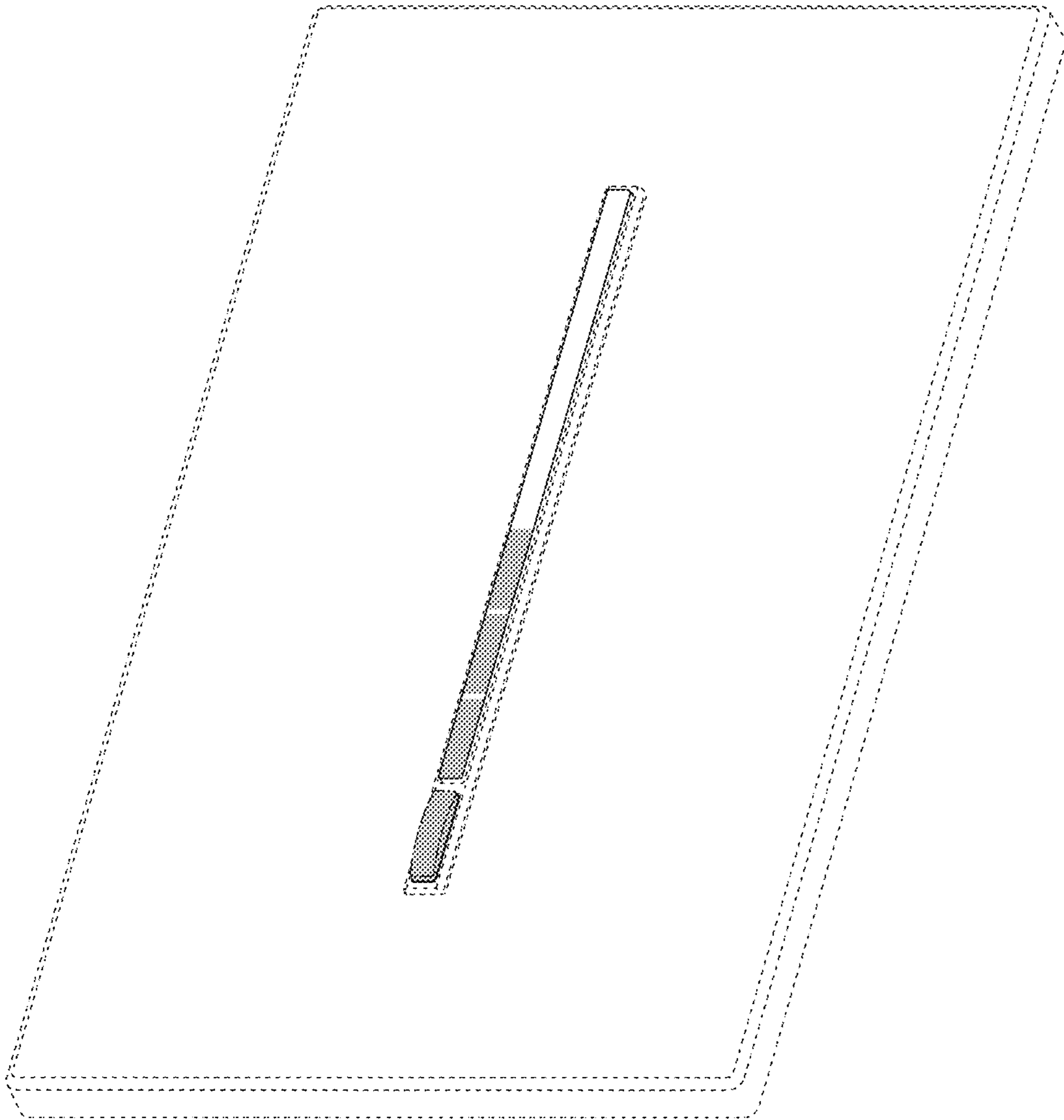


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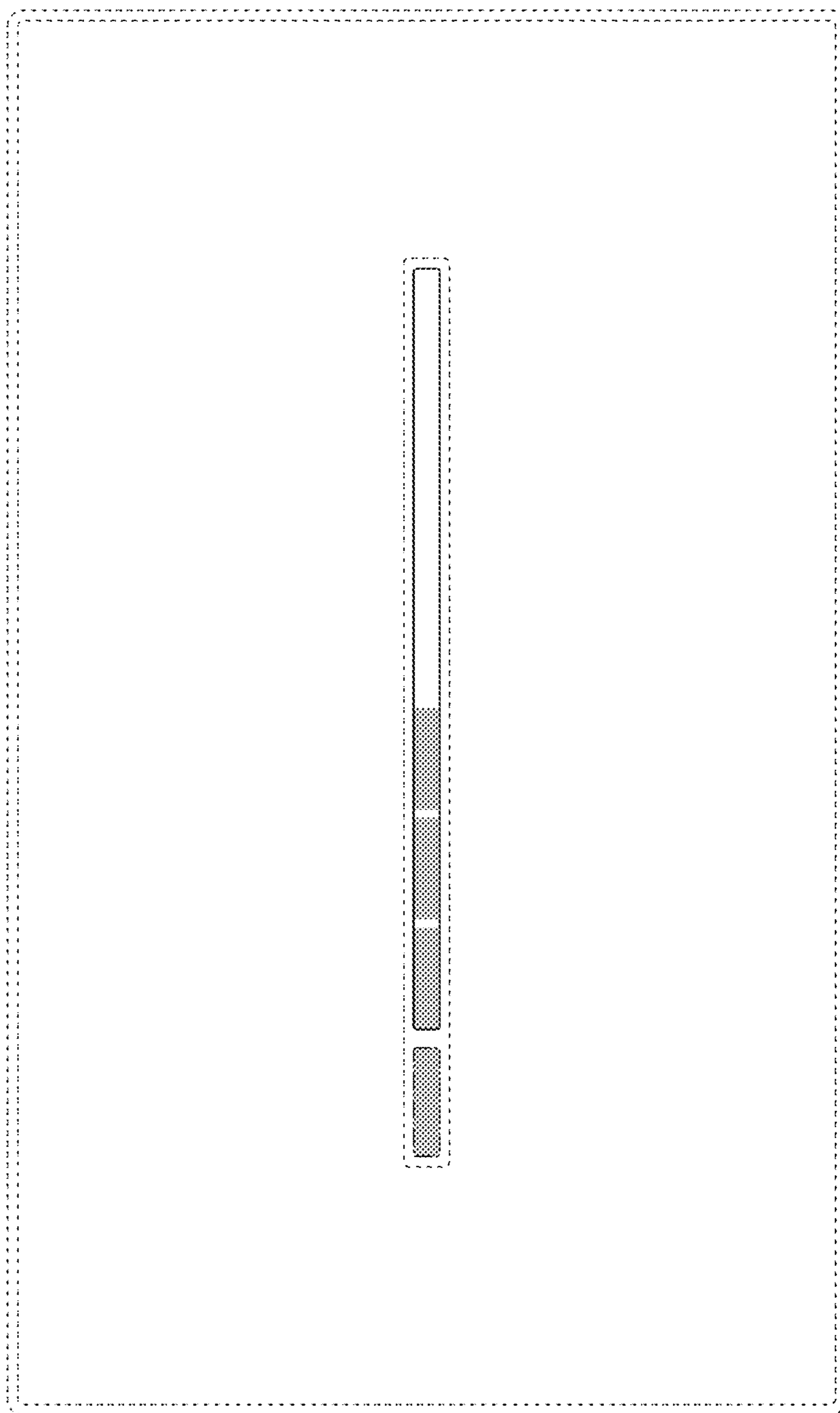


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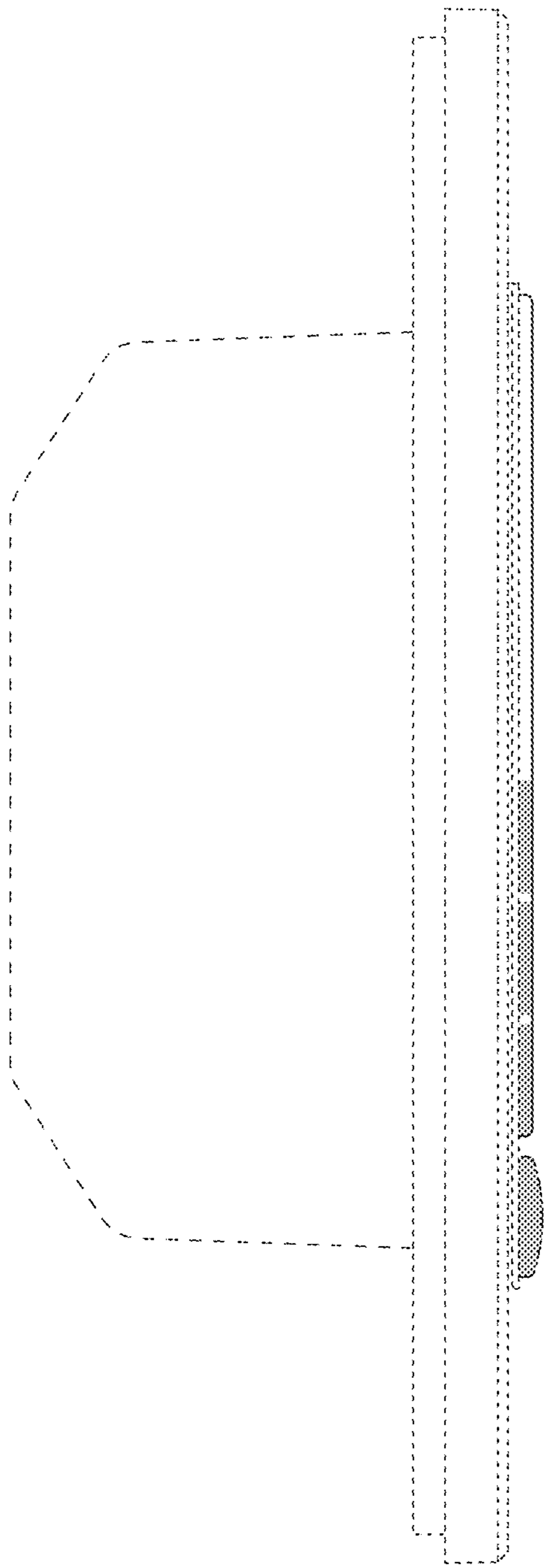


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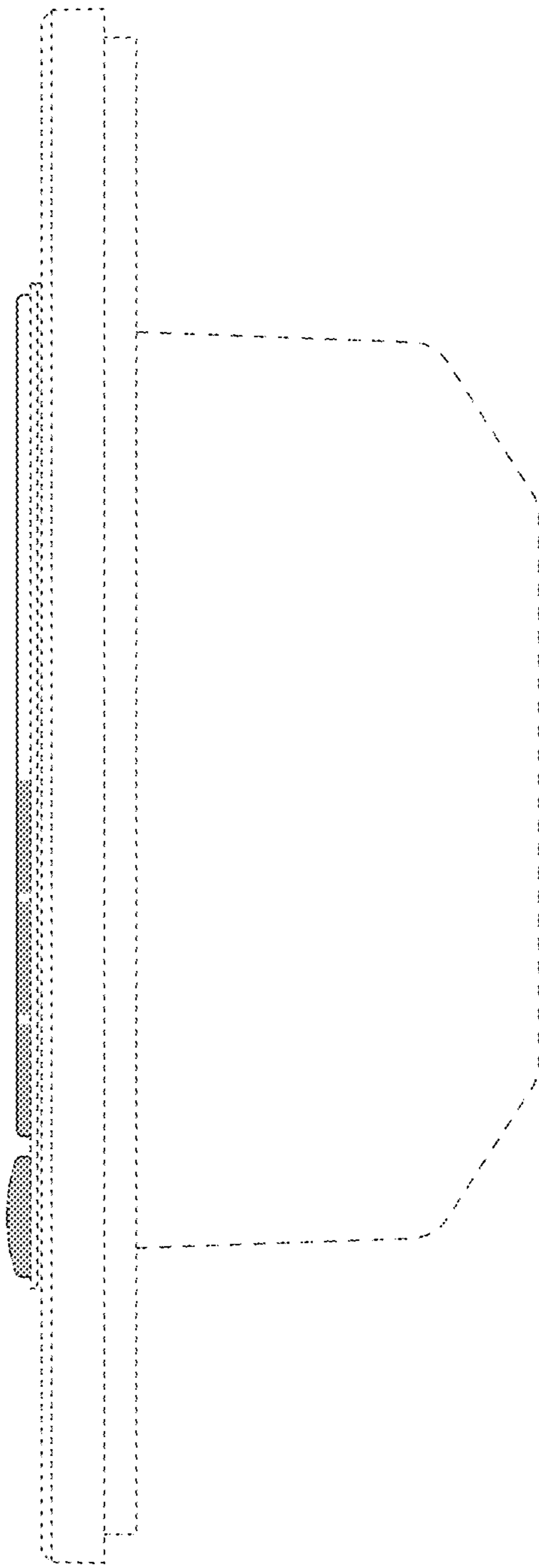


Fig. 22

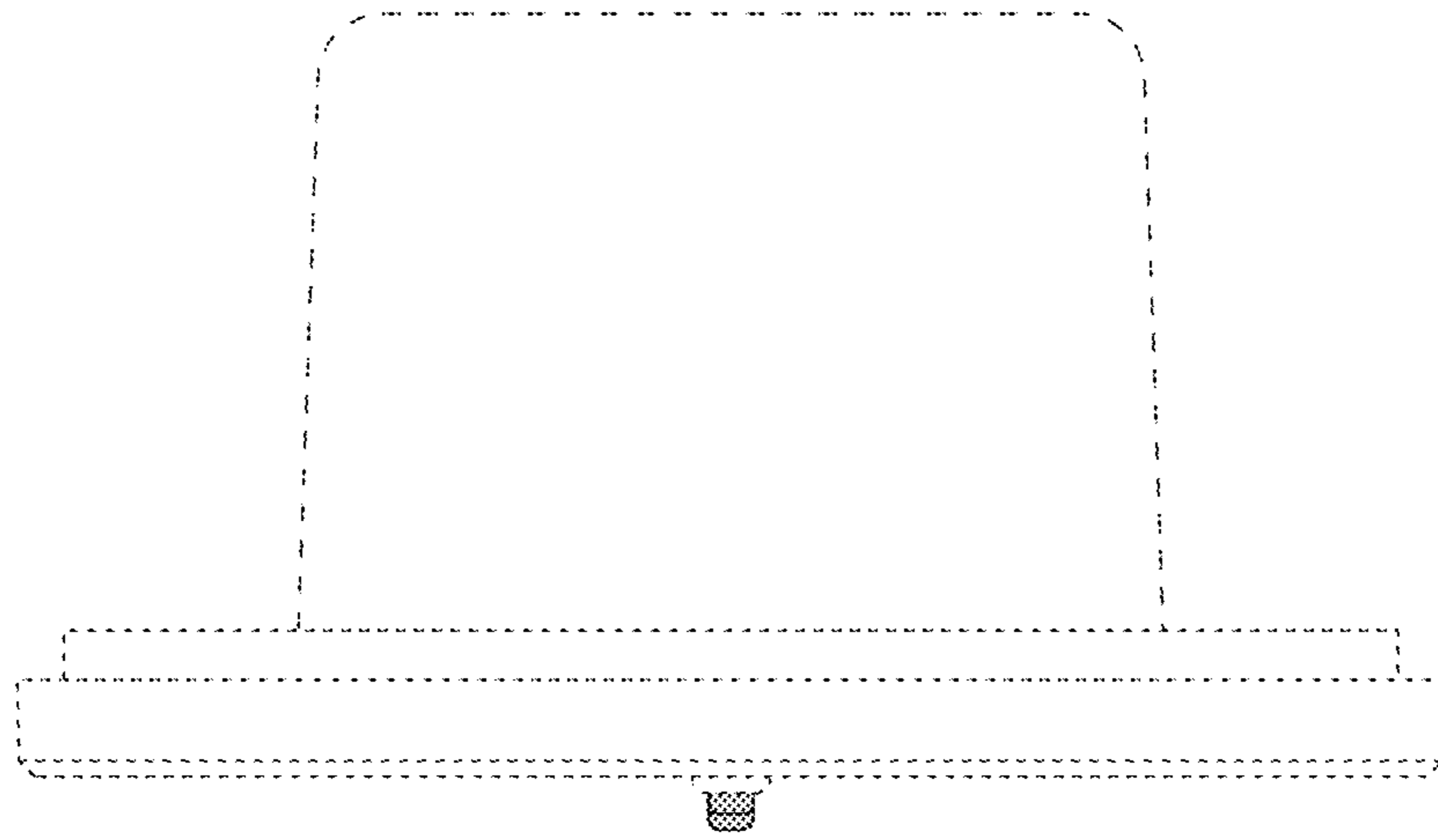


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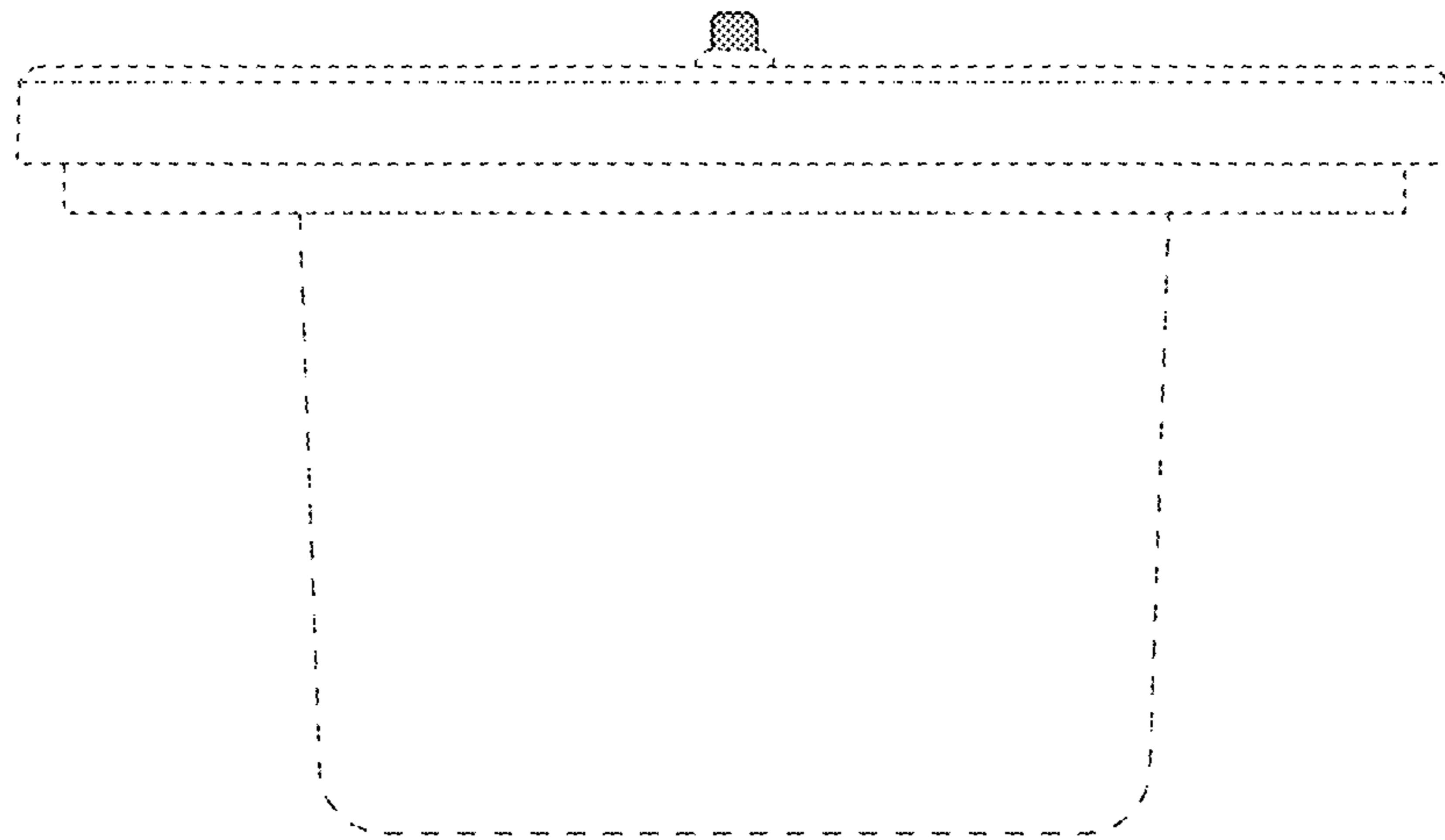


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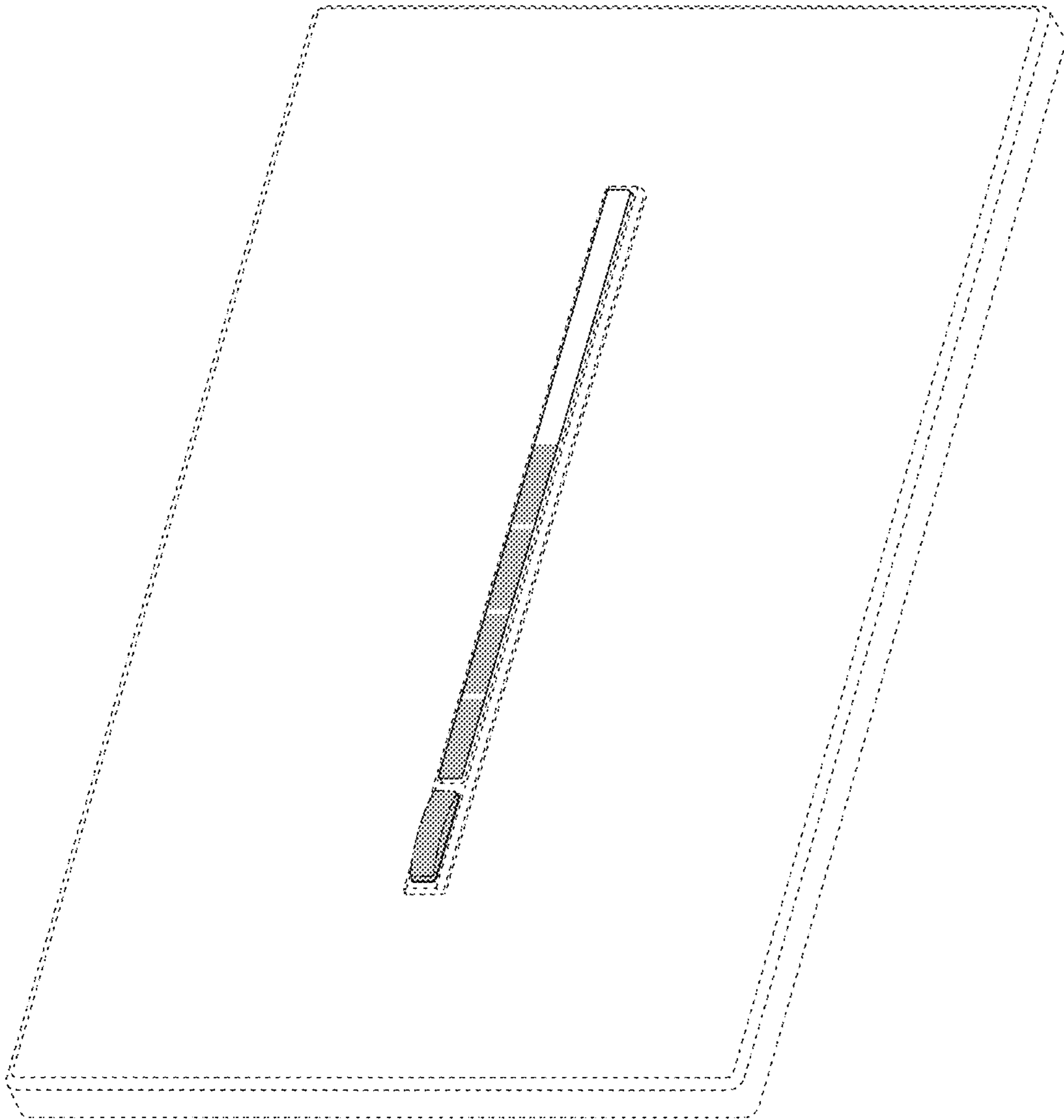


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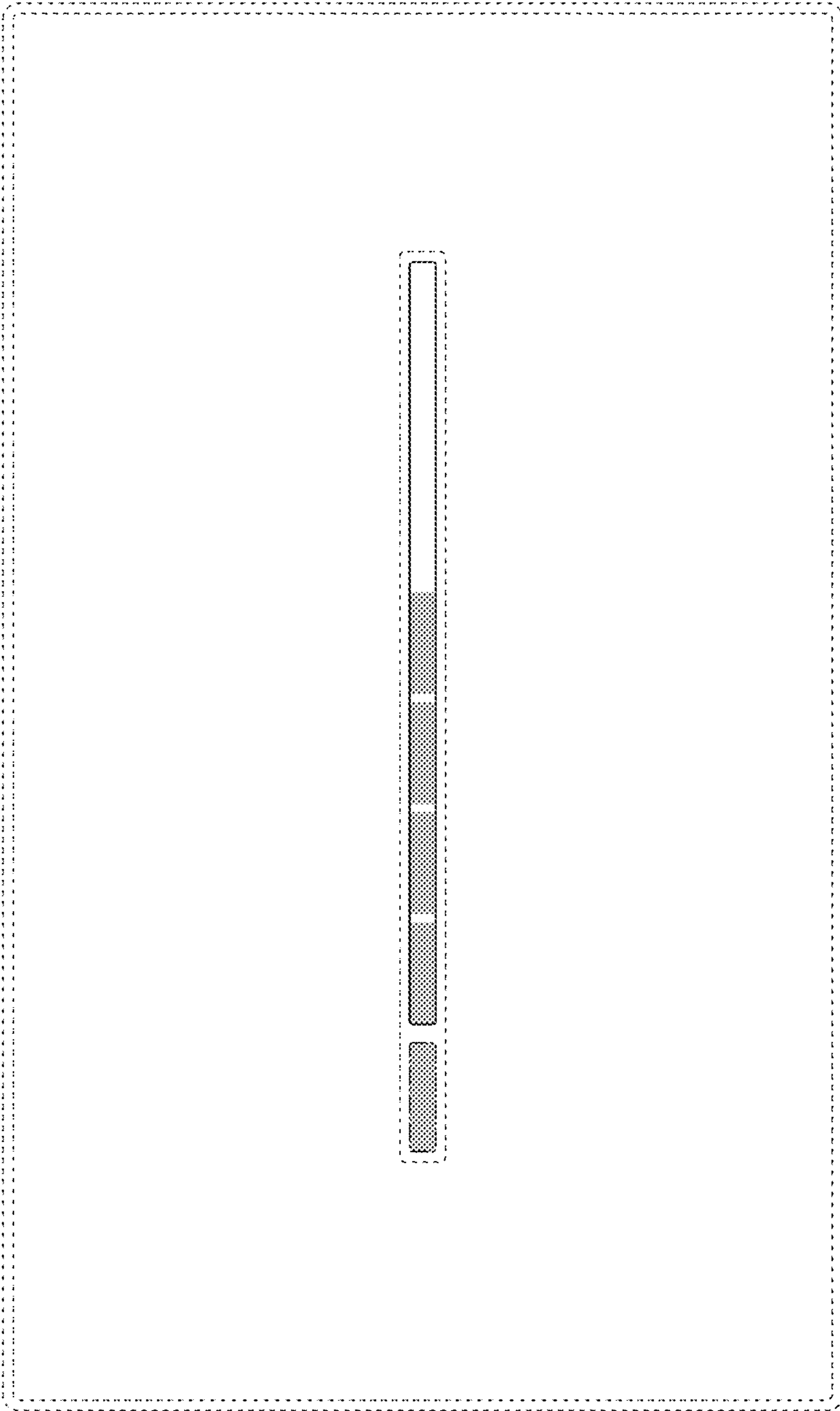


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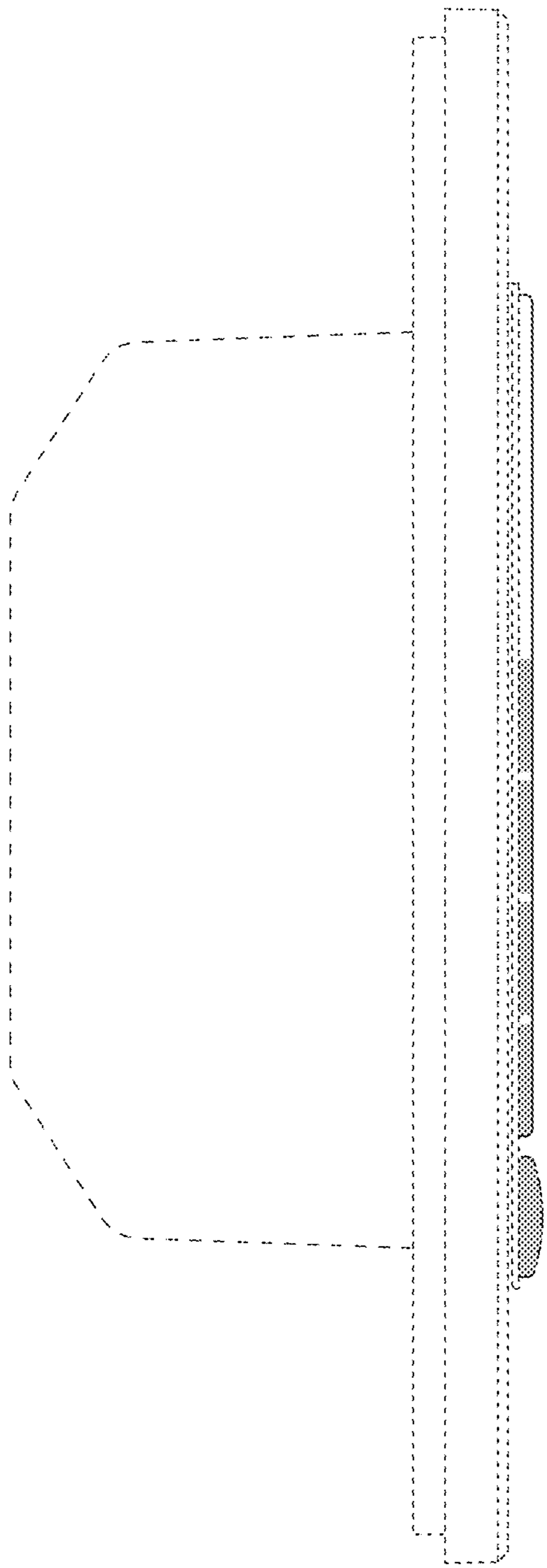


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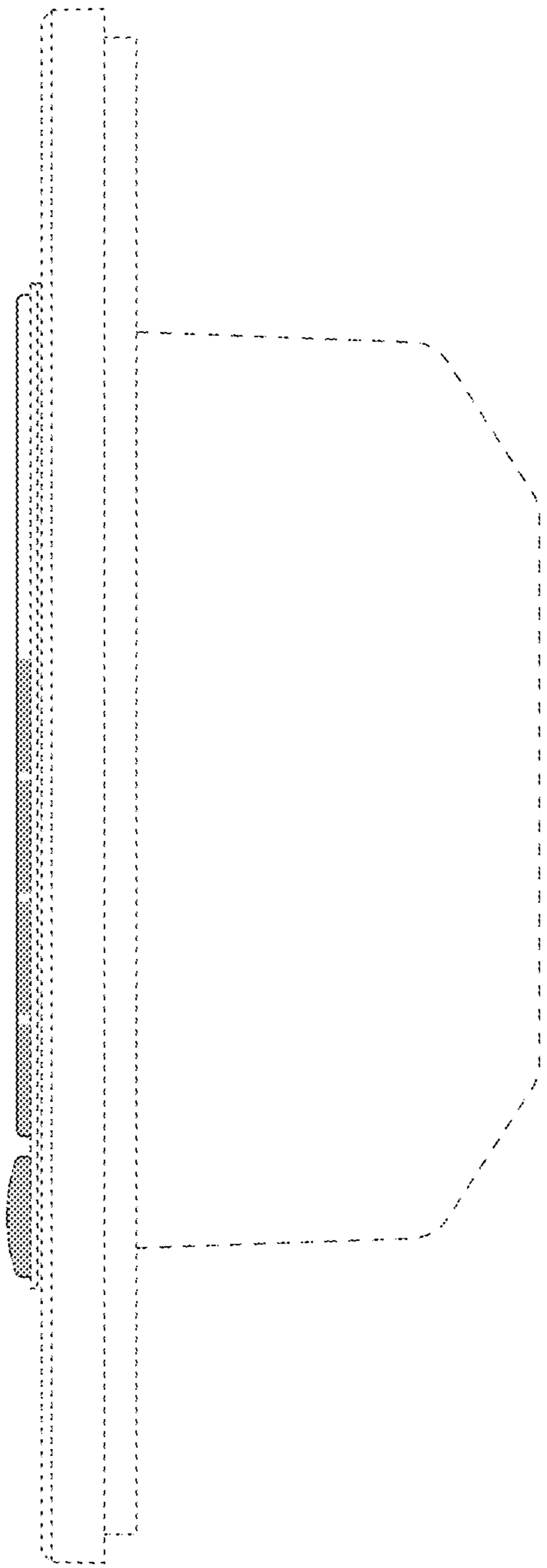


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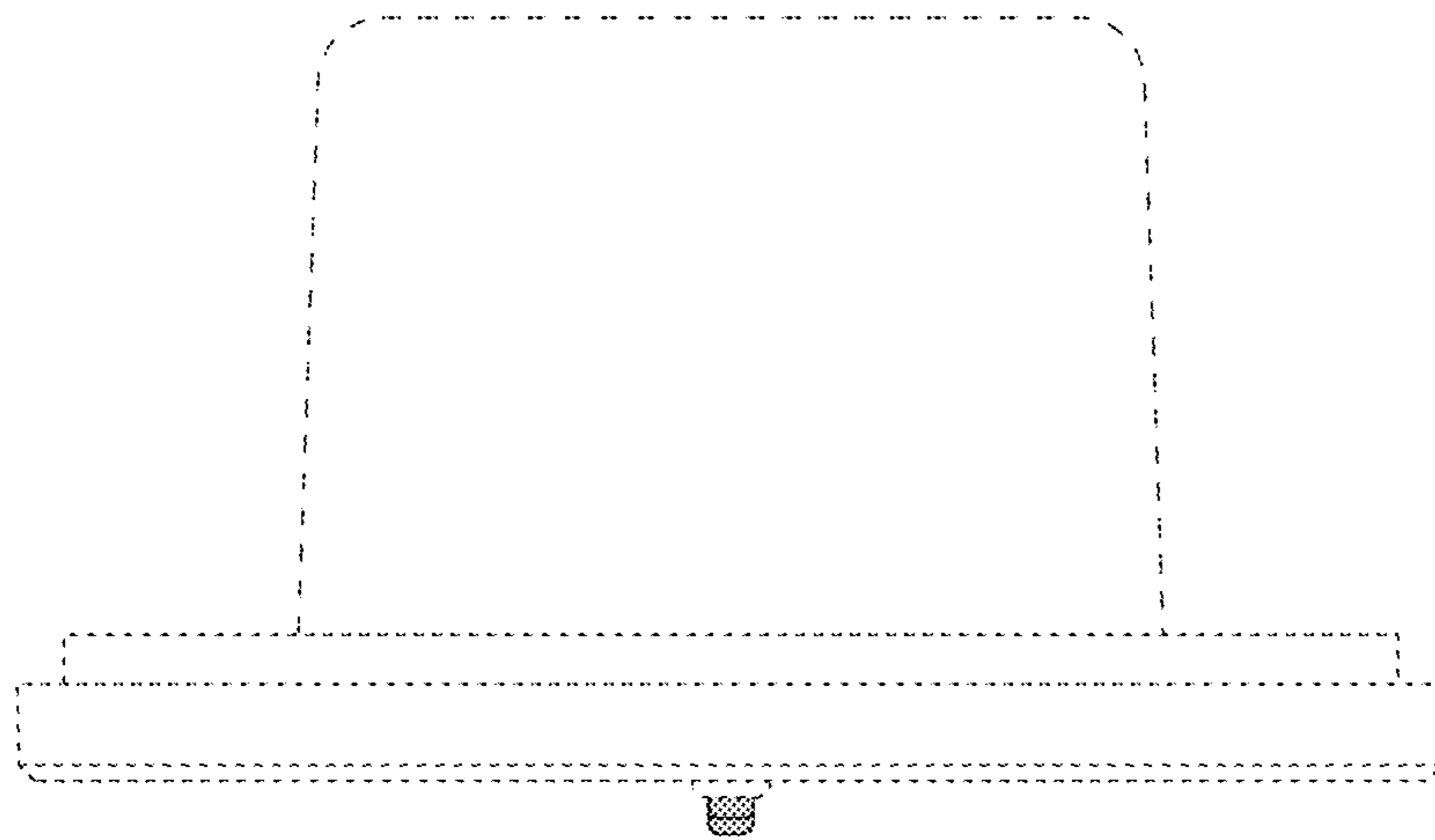


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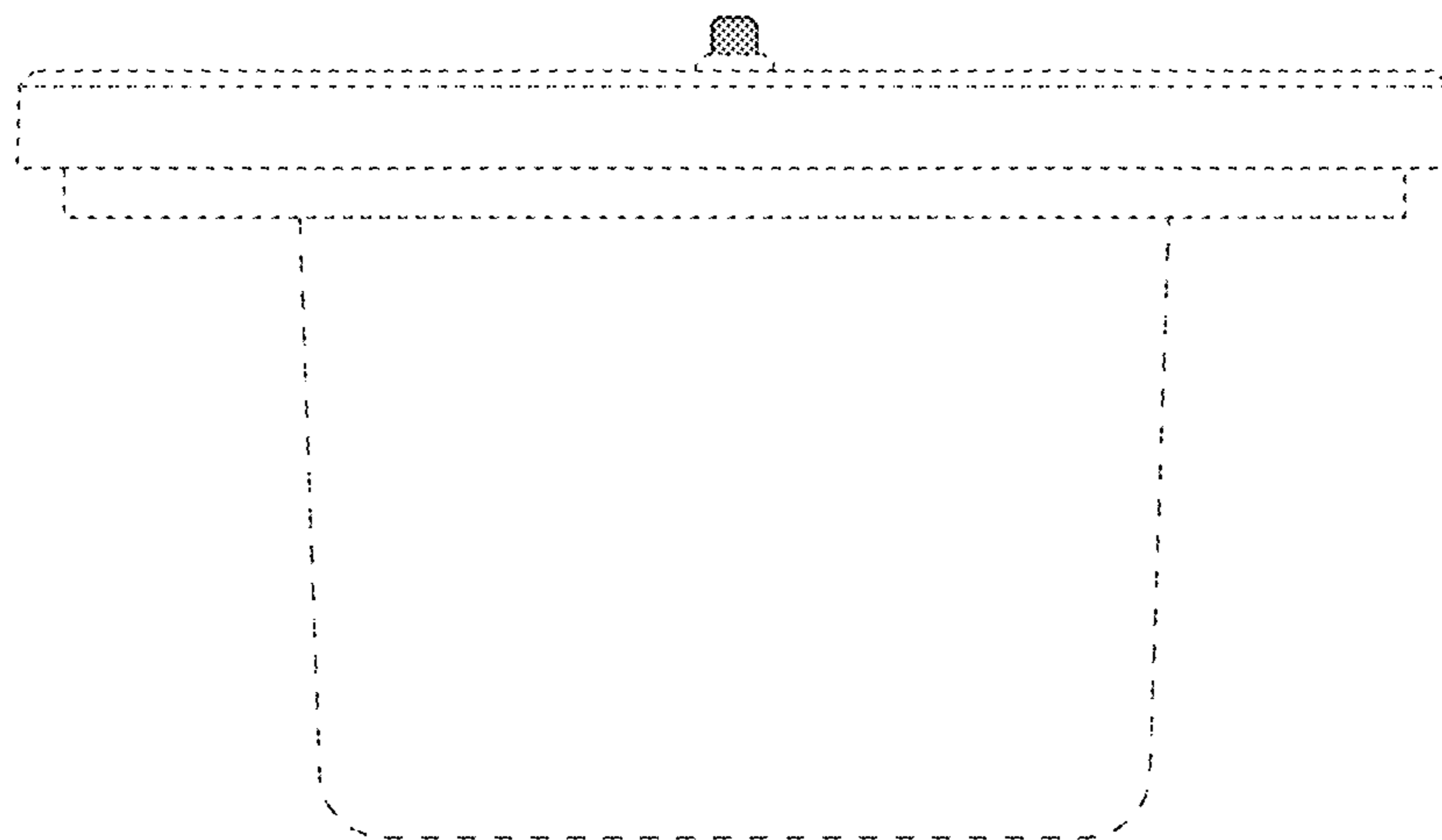


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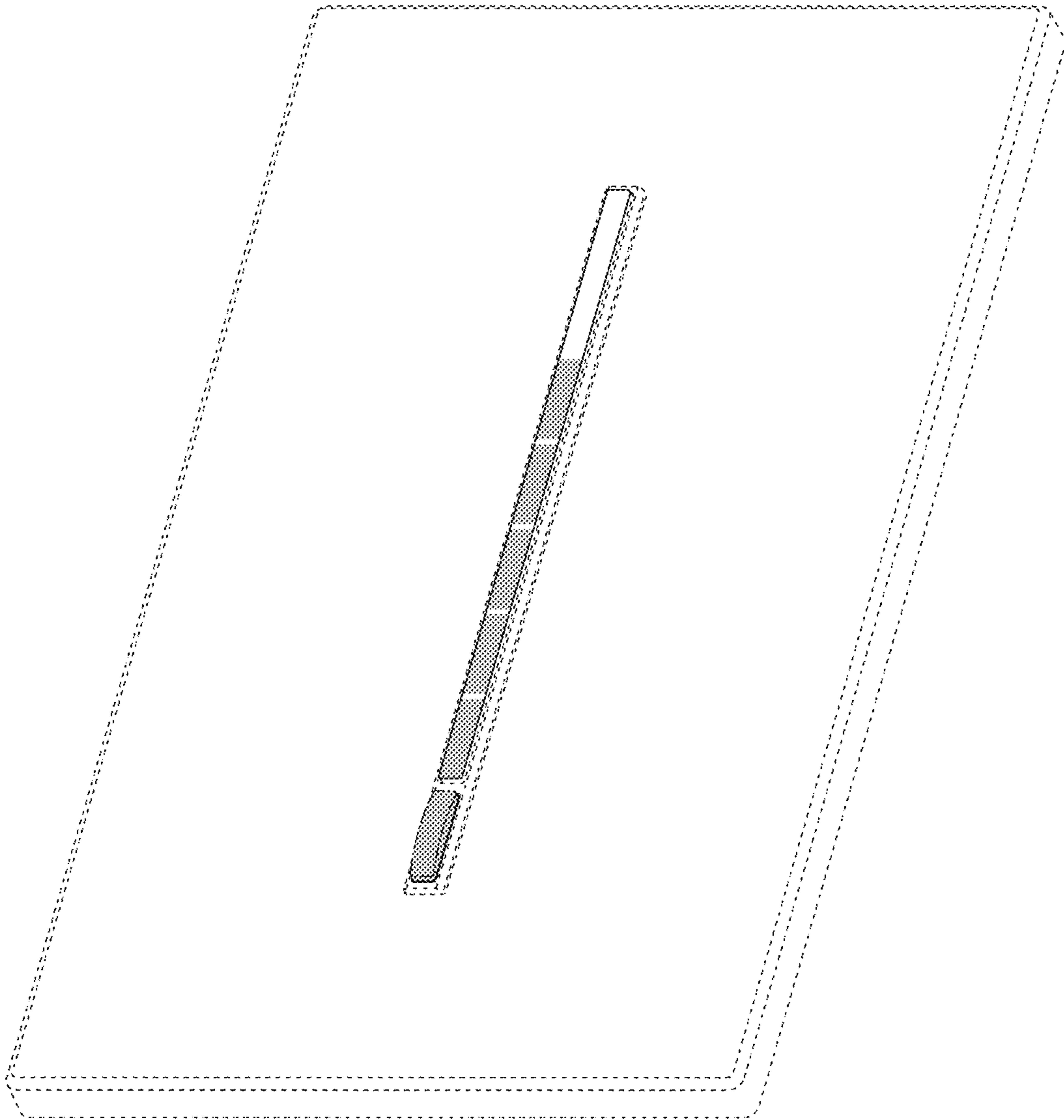


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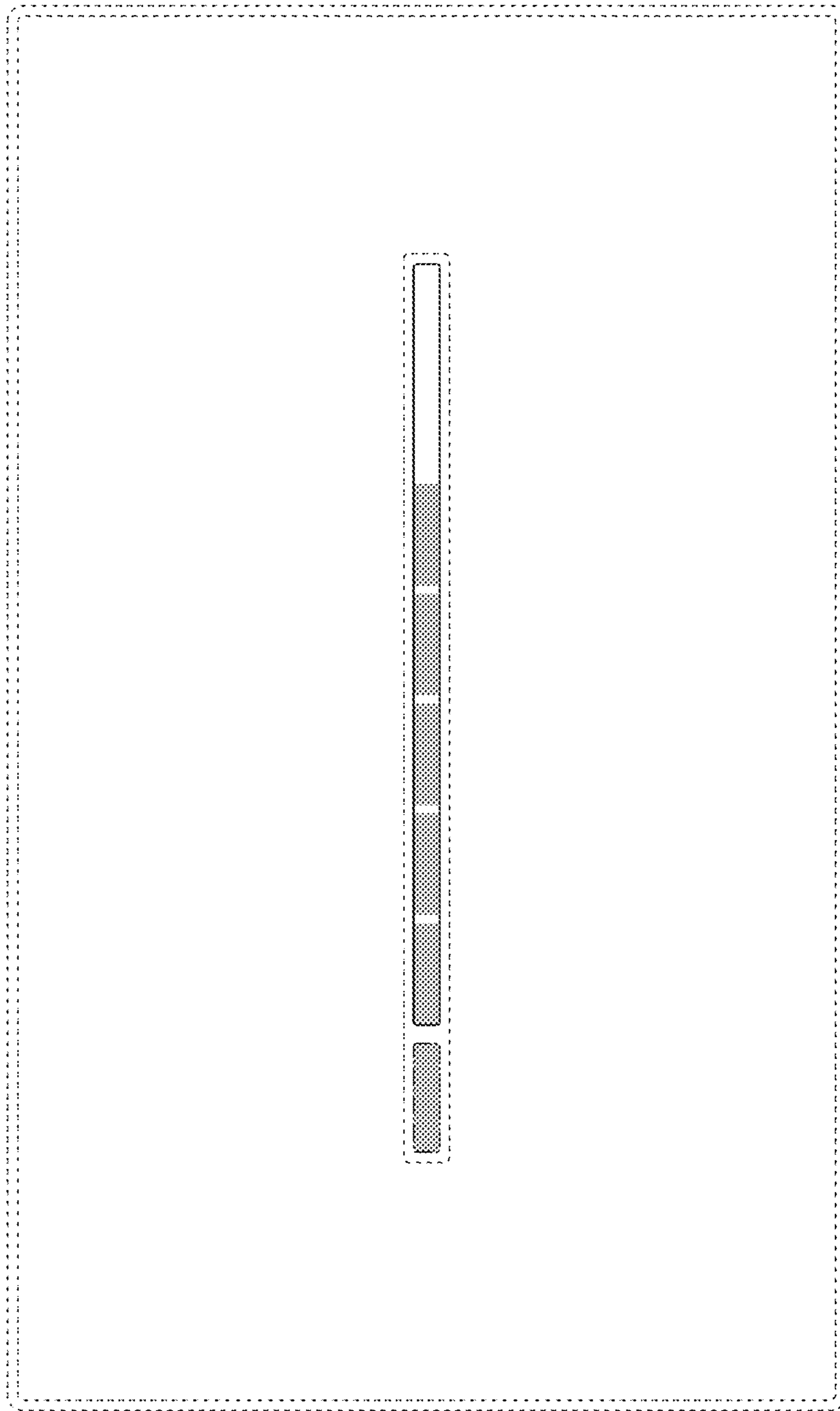


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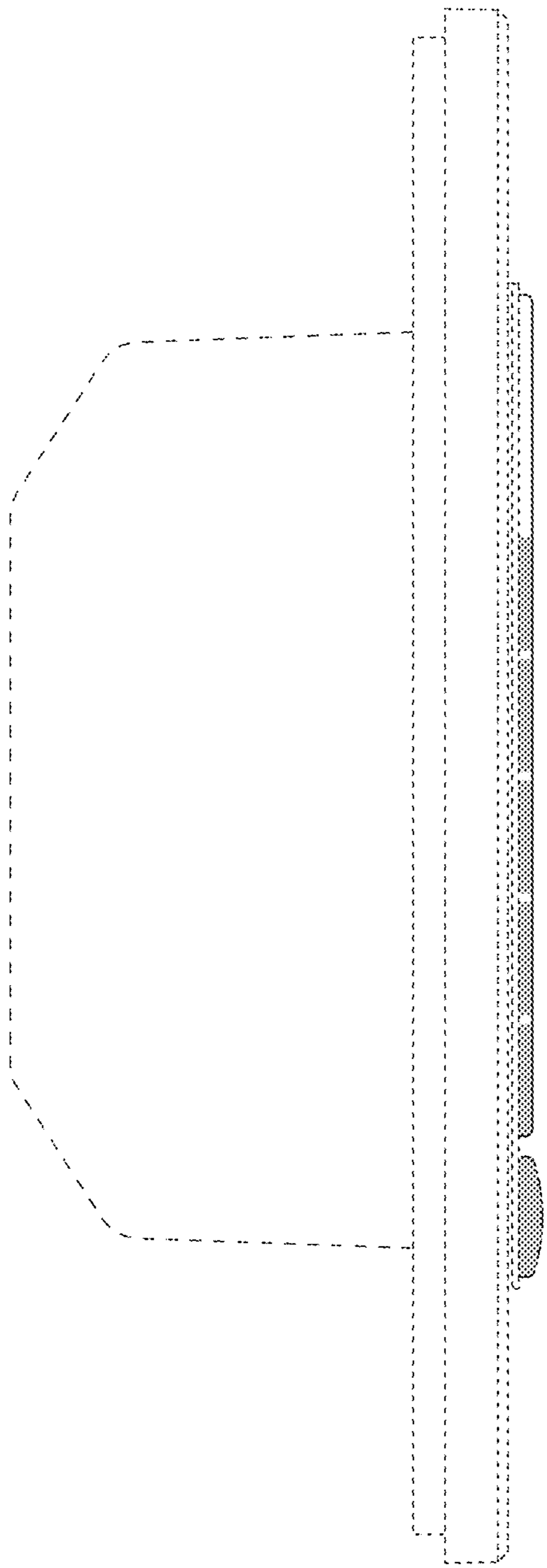


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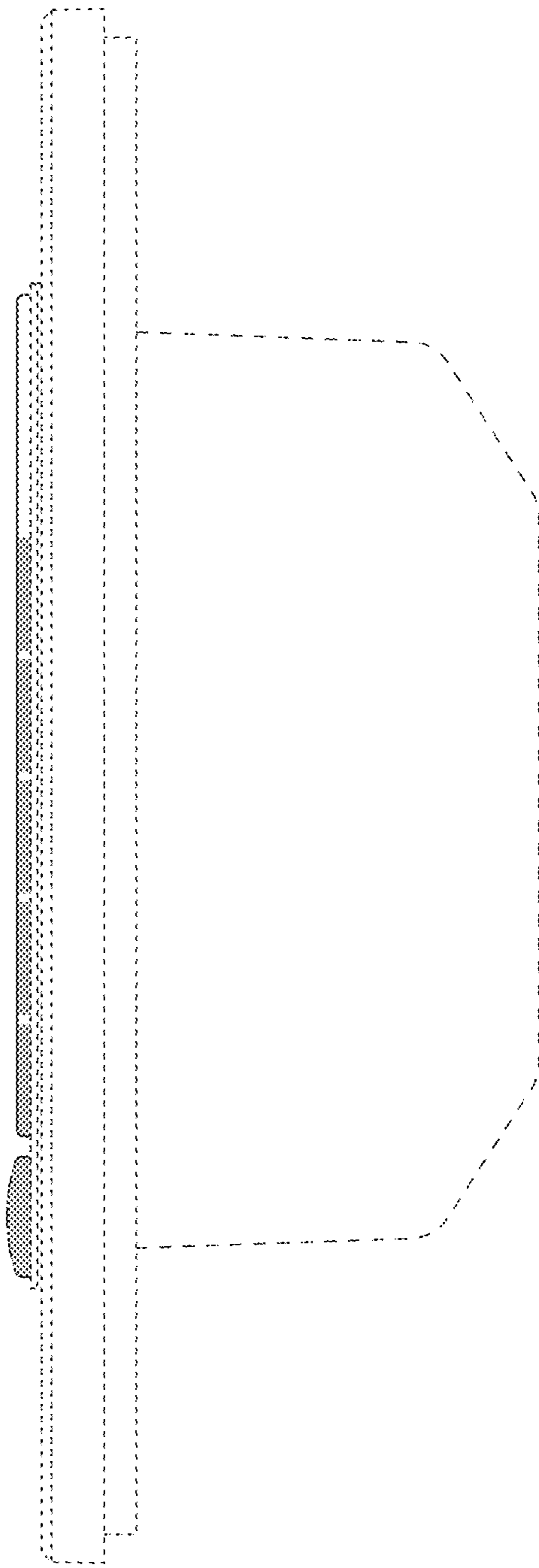


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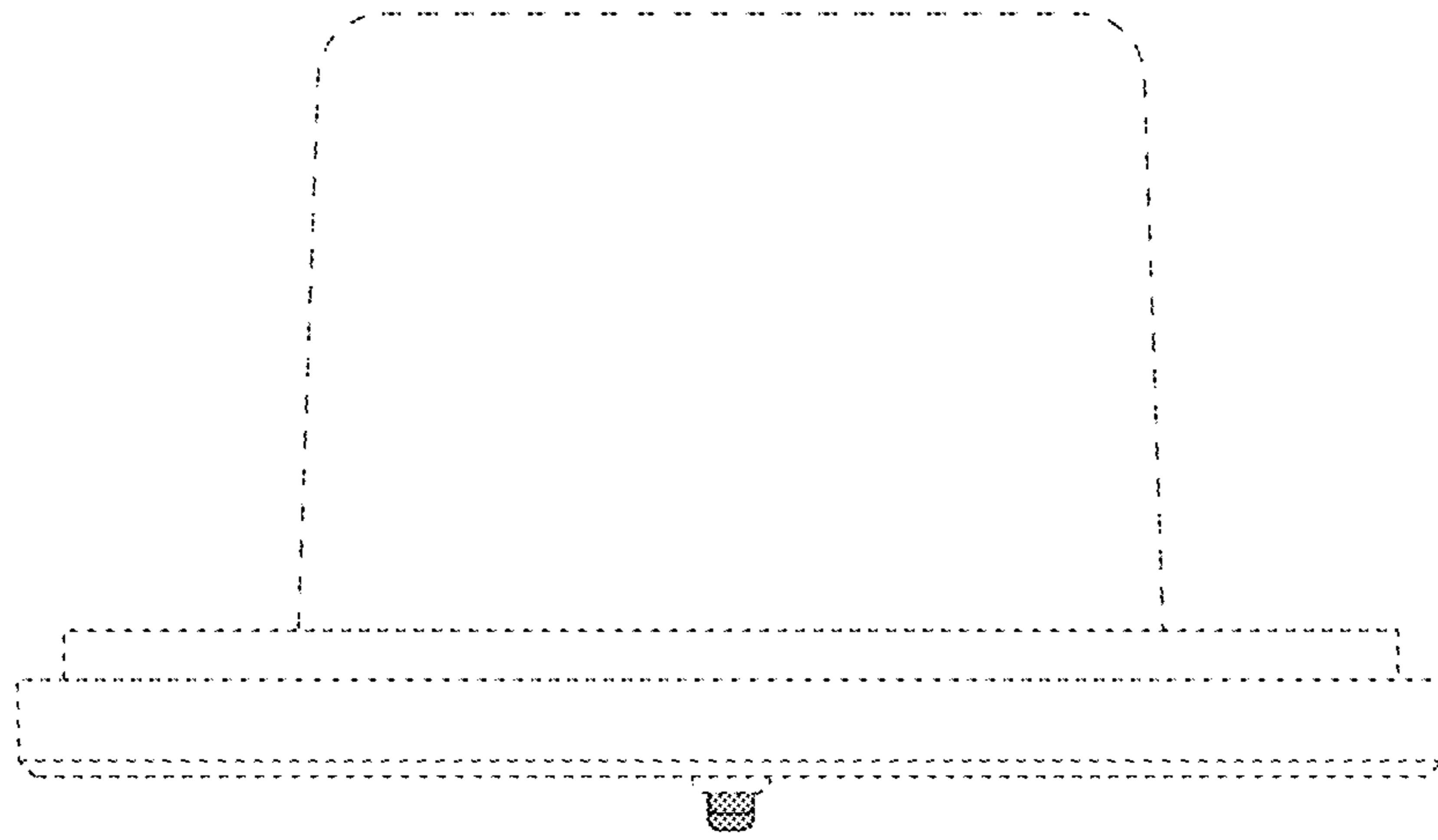


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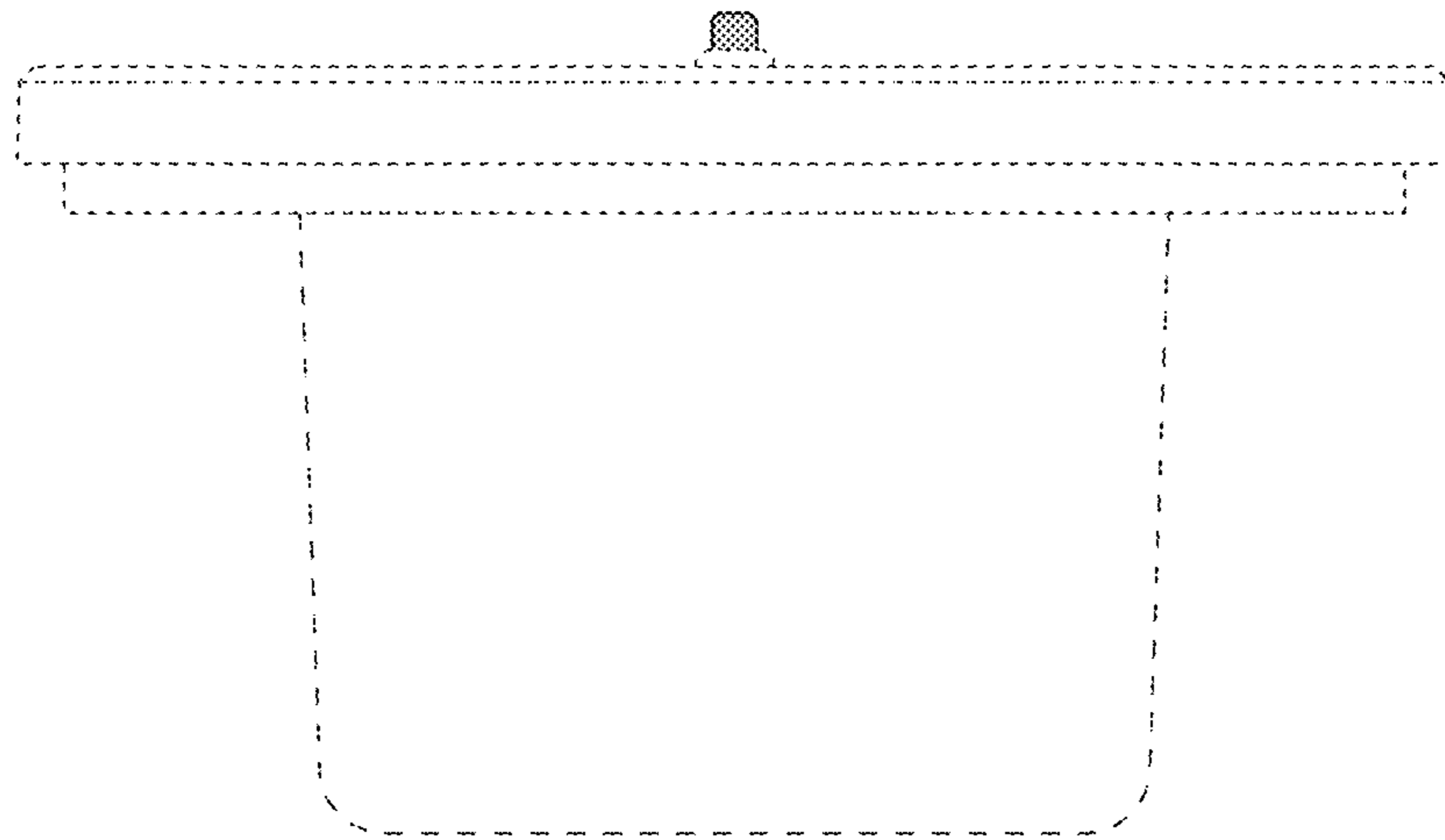


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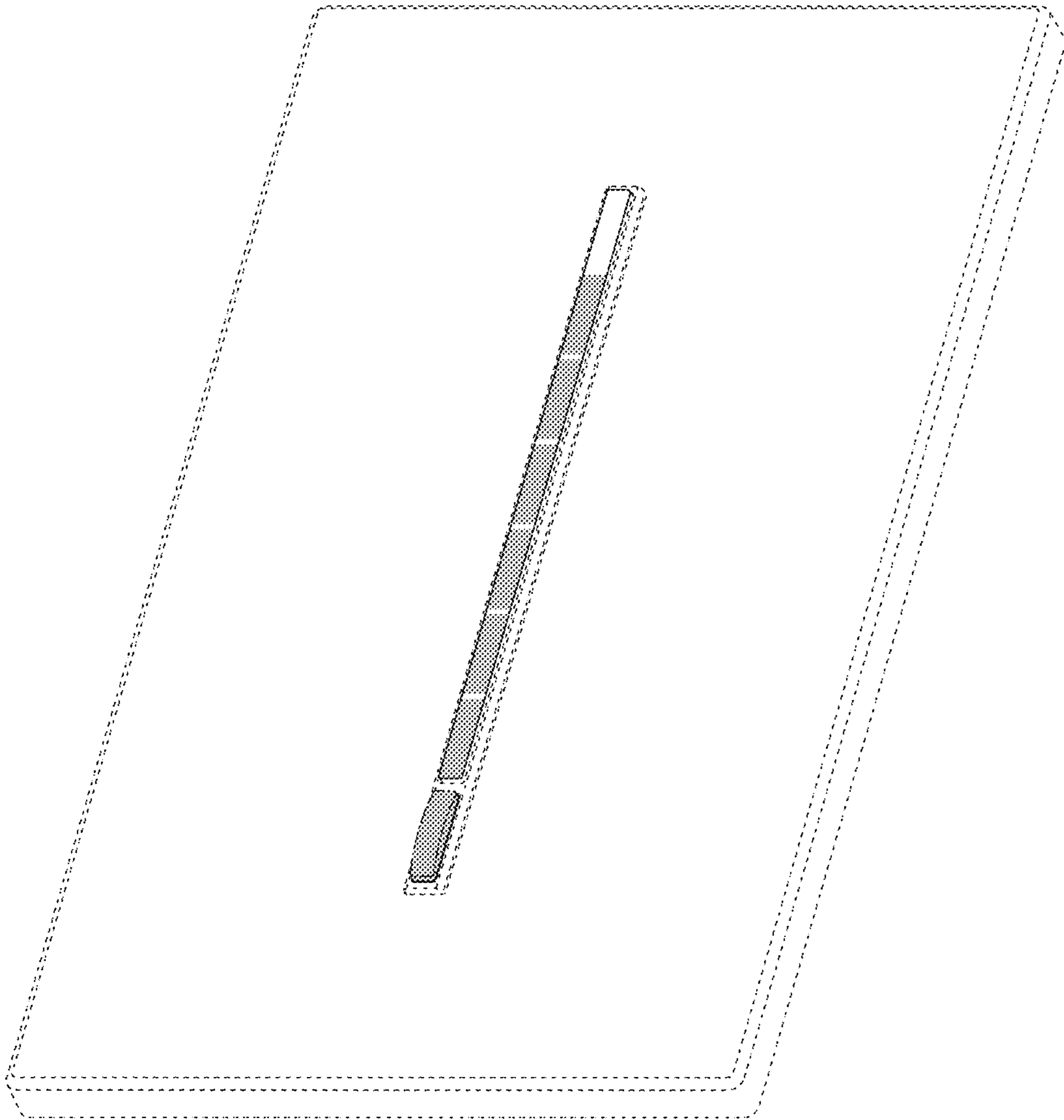


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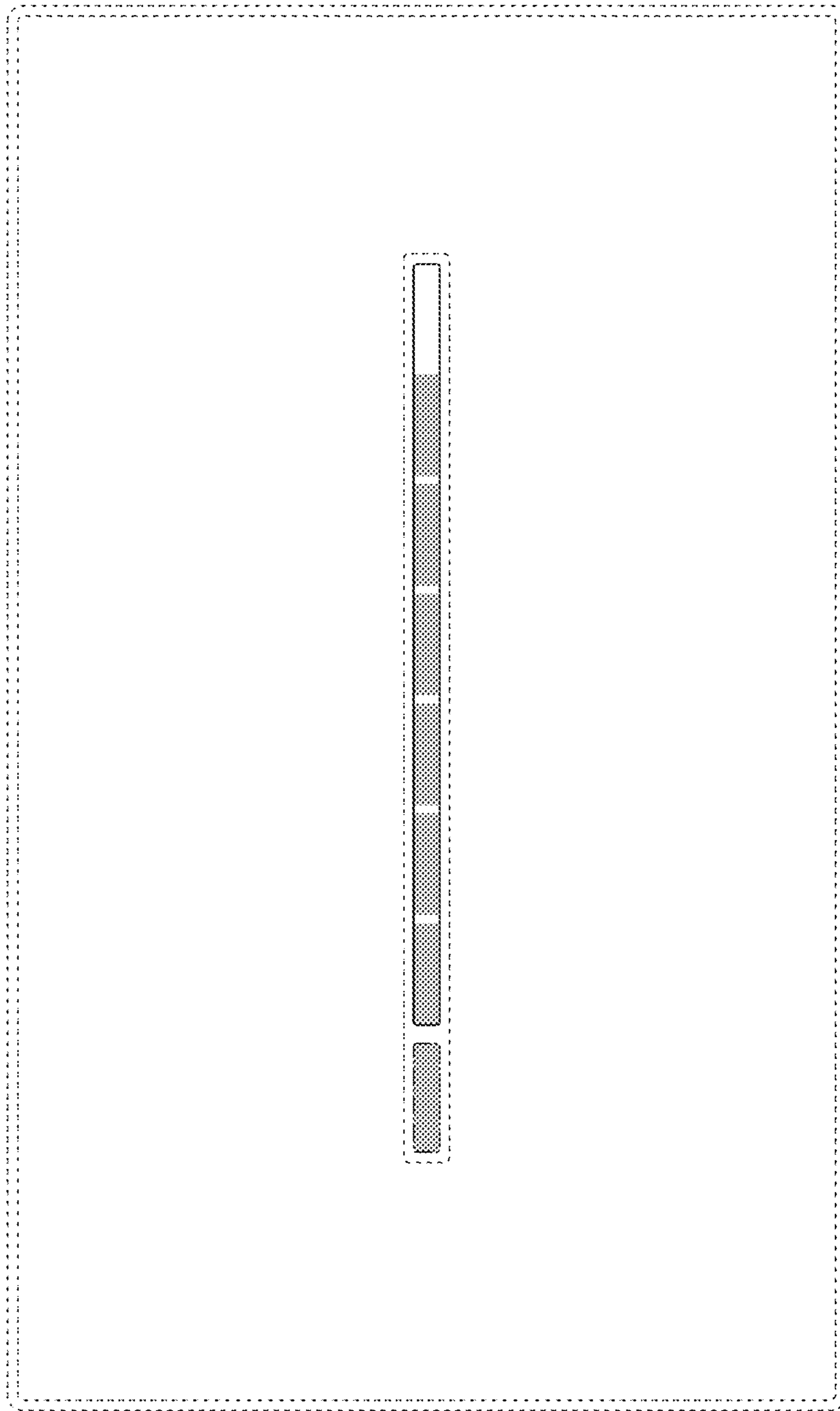


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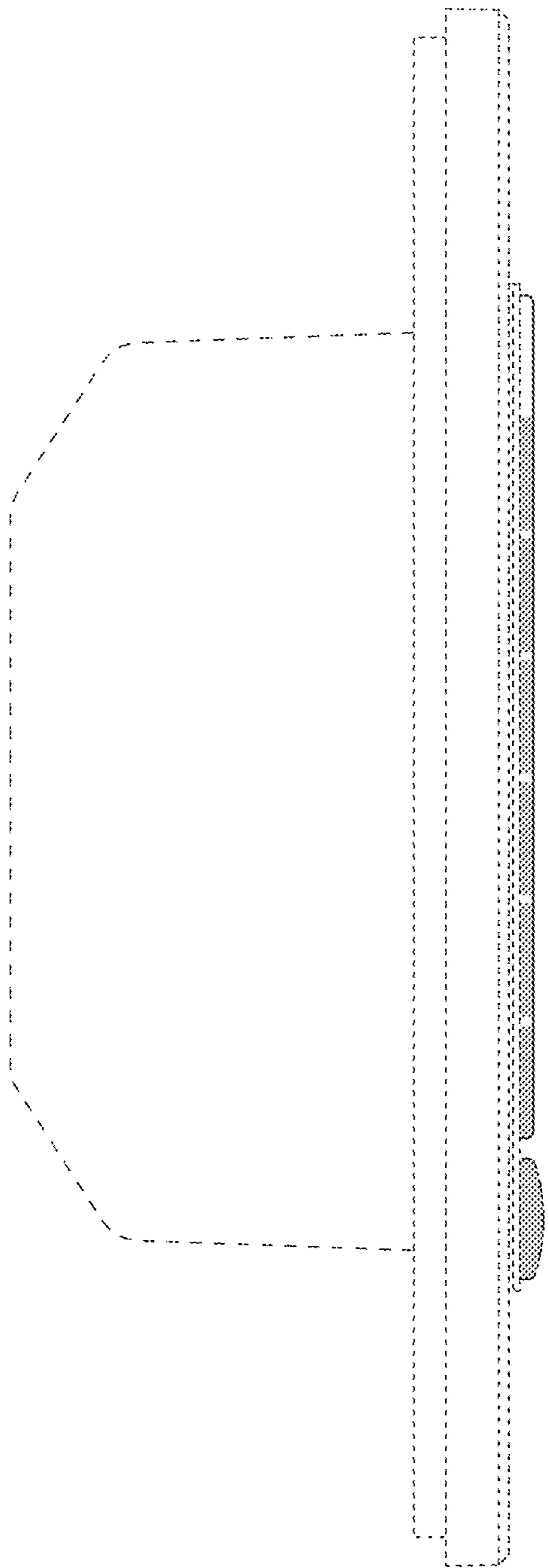


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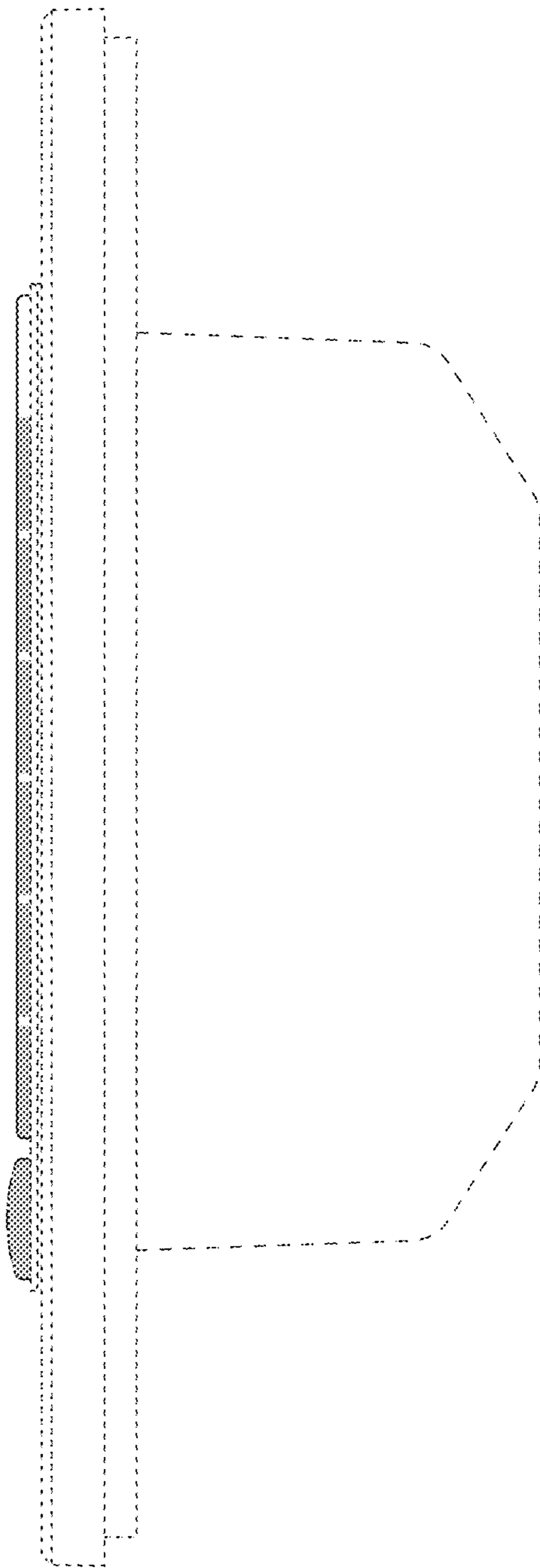


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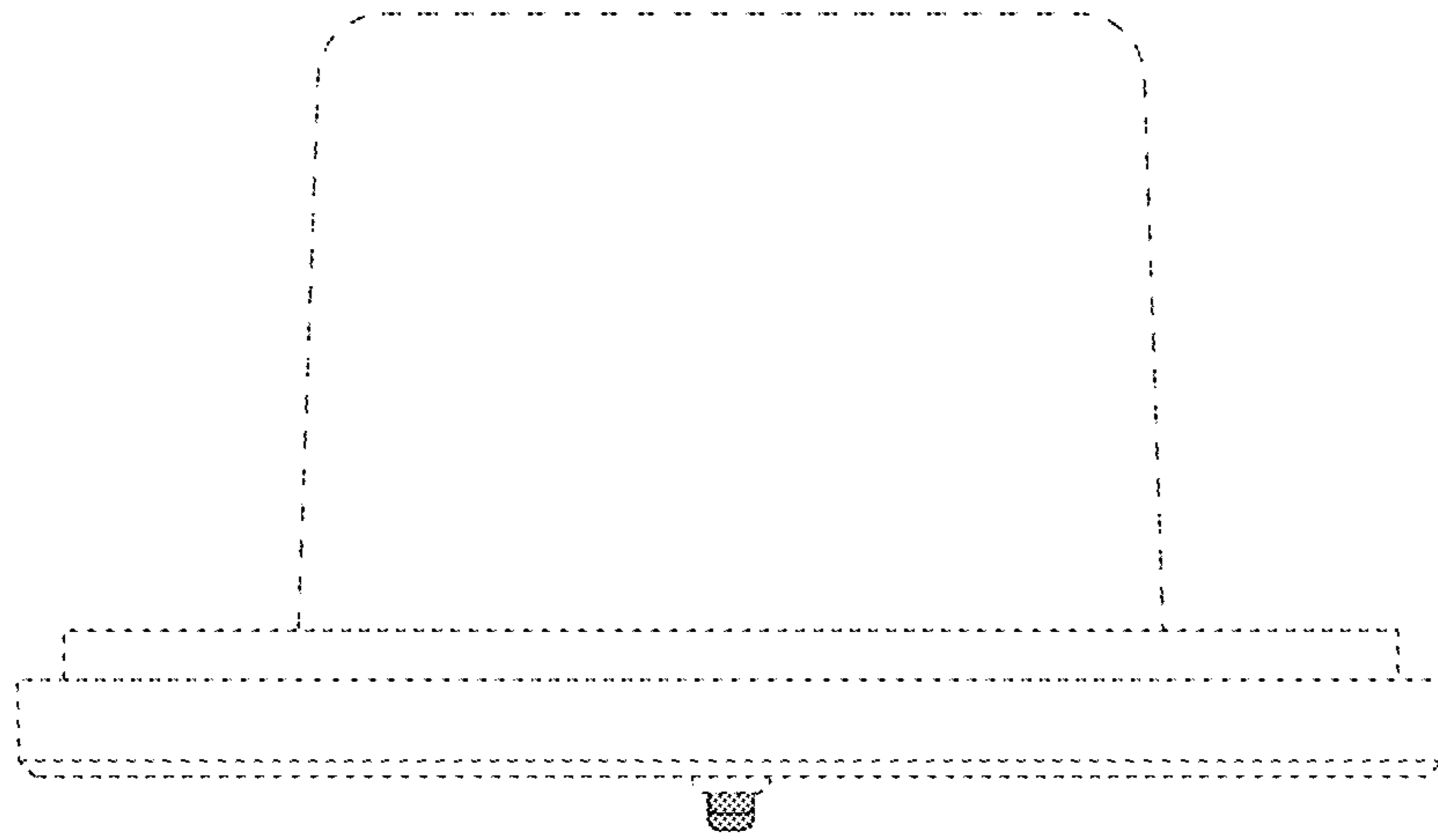


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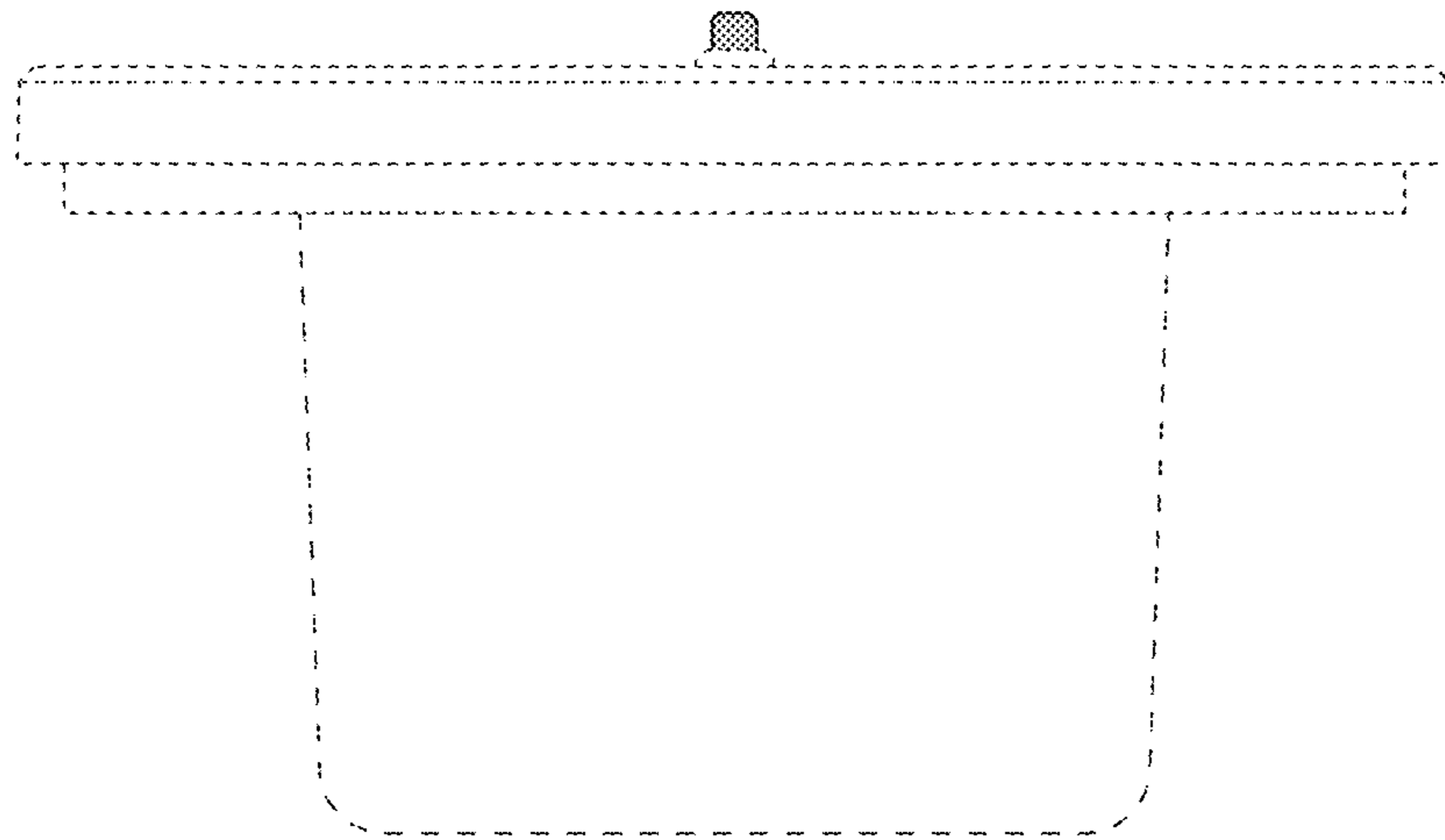


Fig. 42

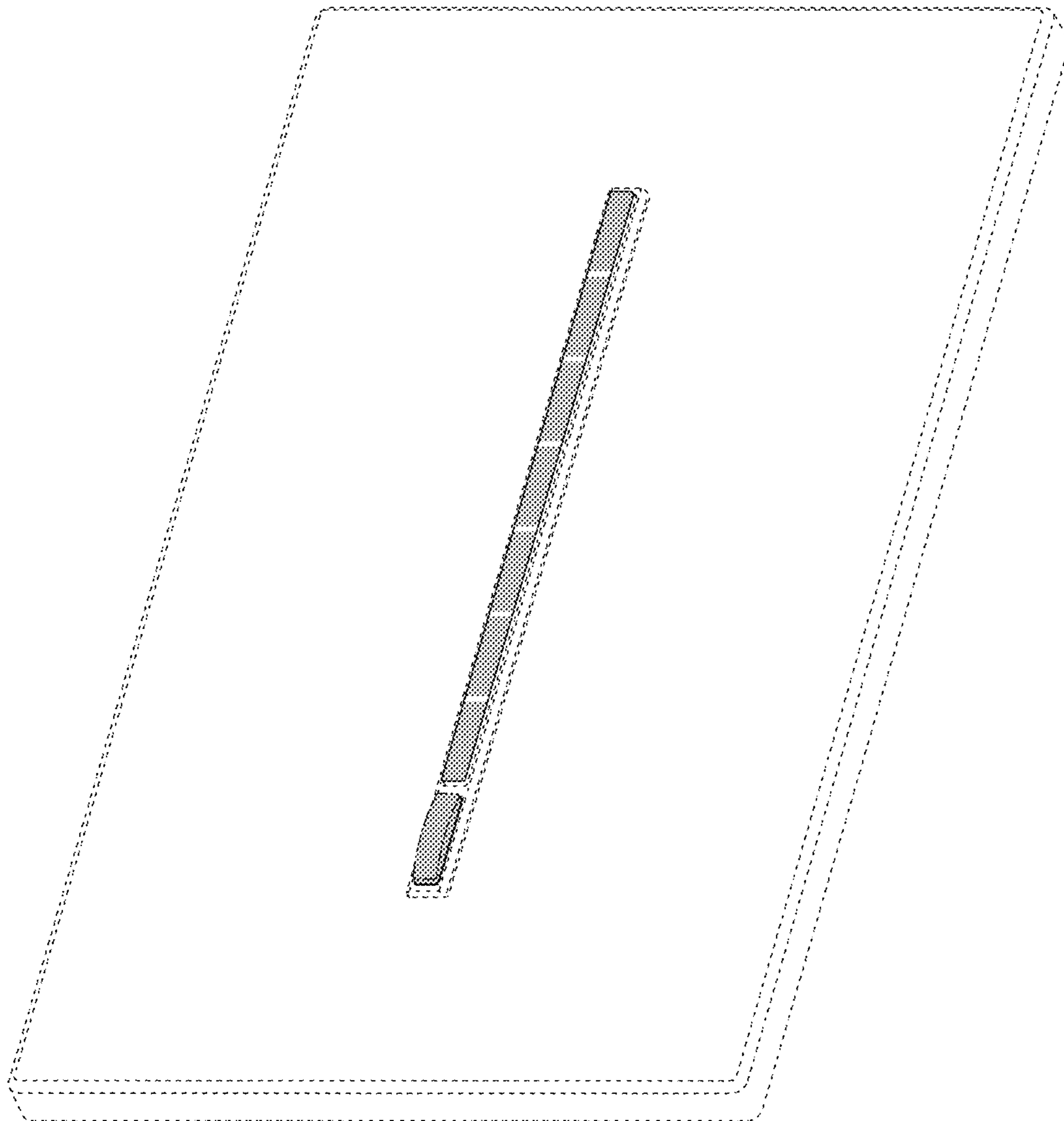


Fig. 43

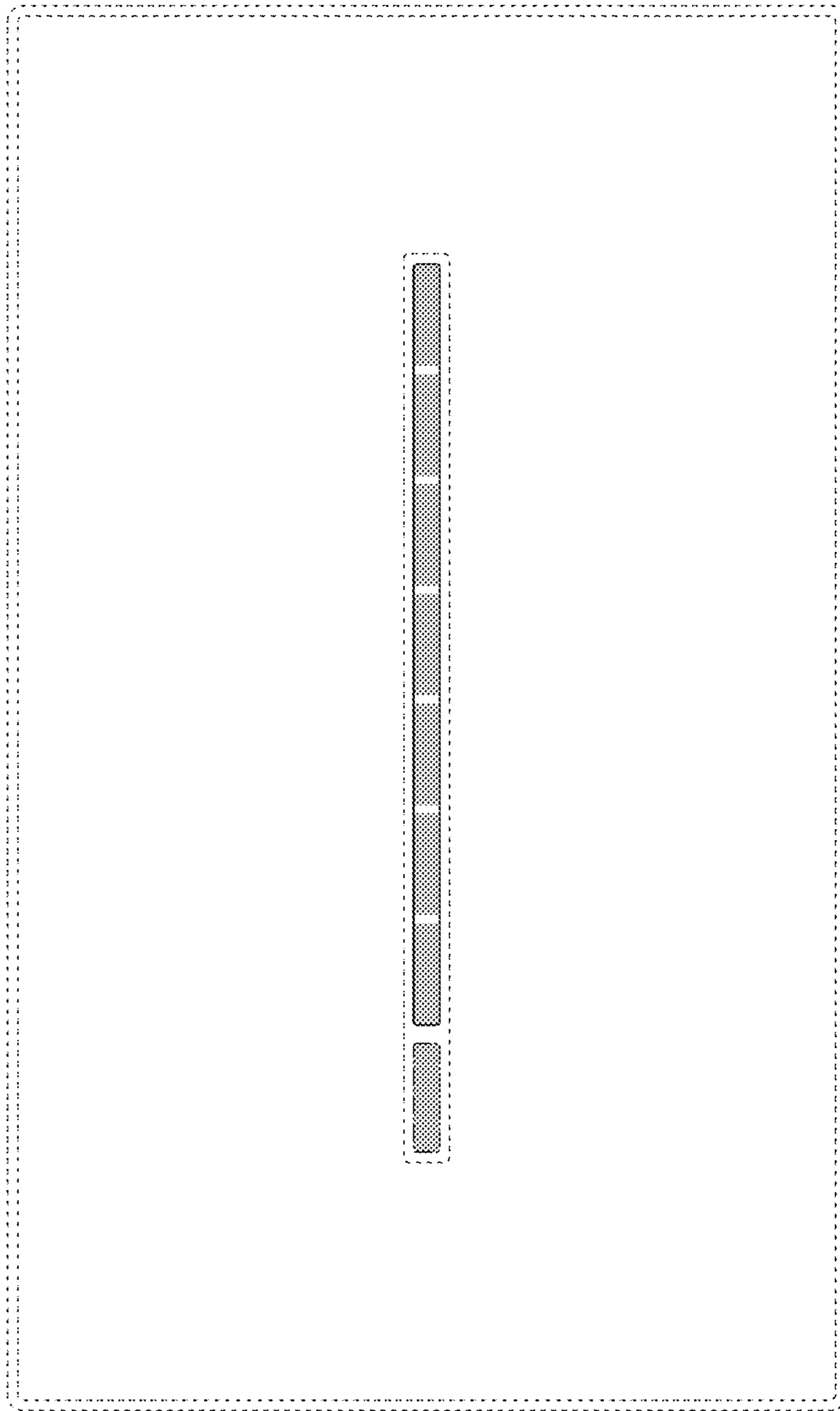


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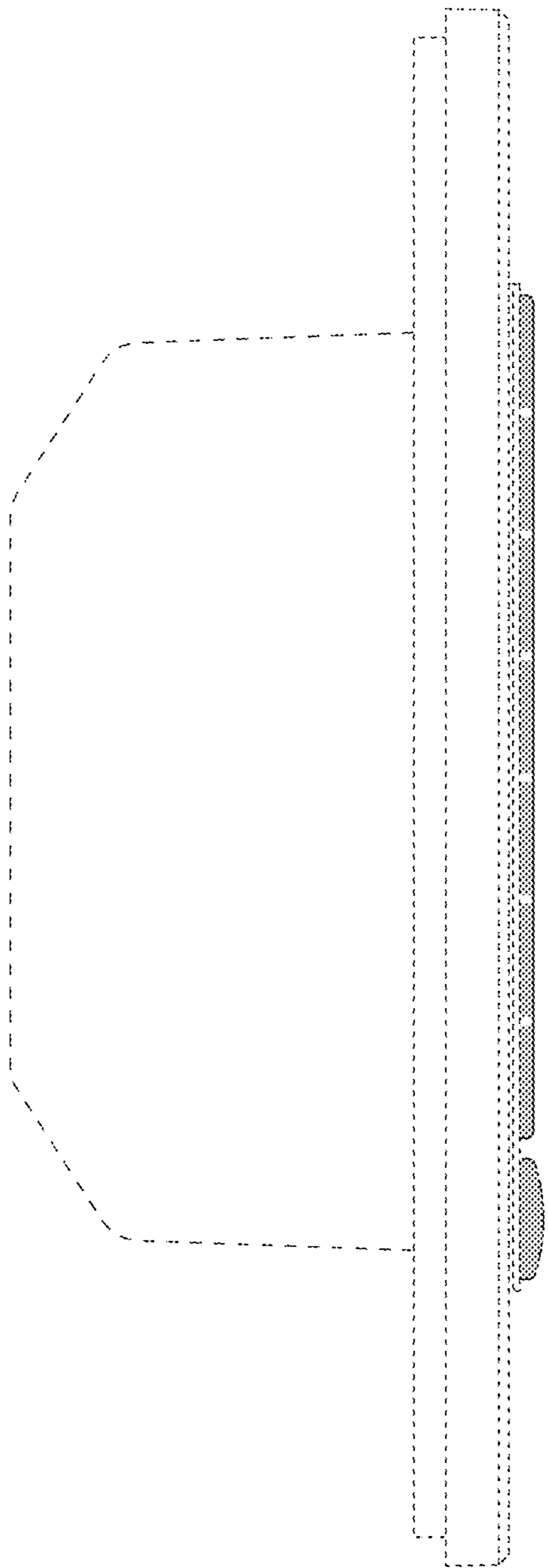


Fig. 45

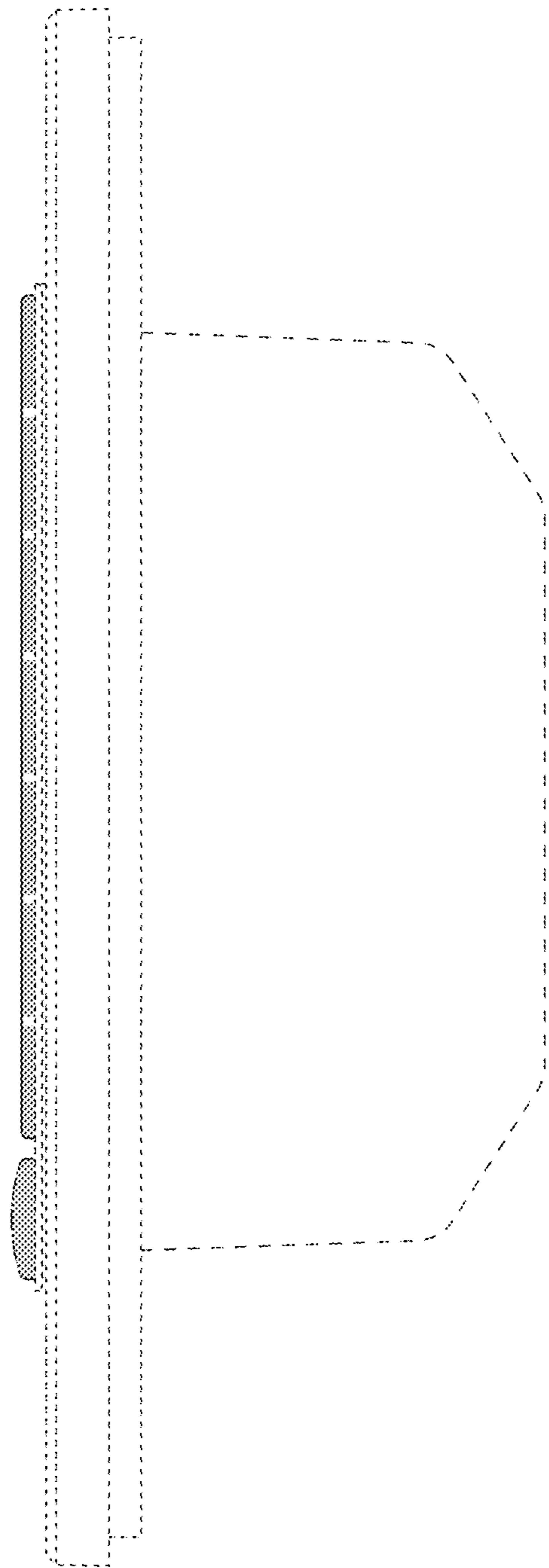


Fig. 46

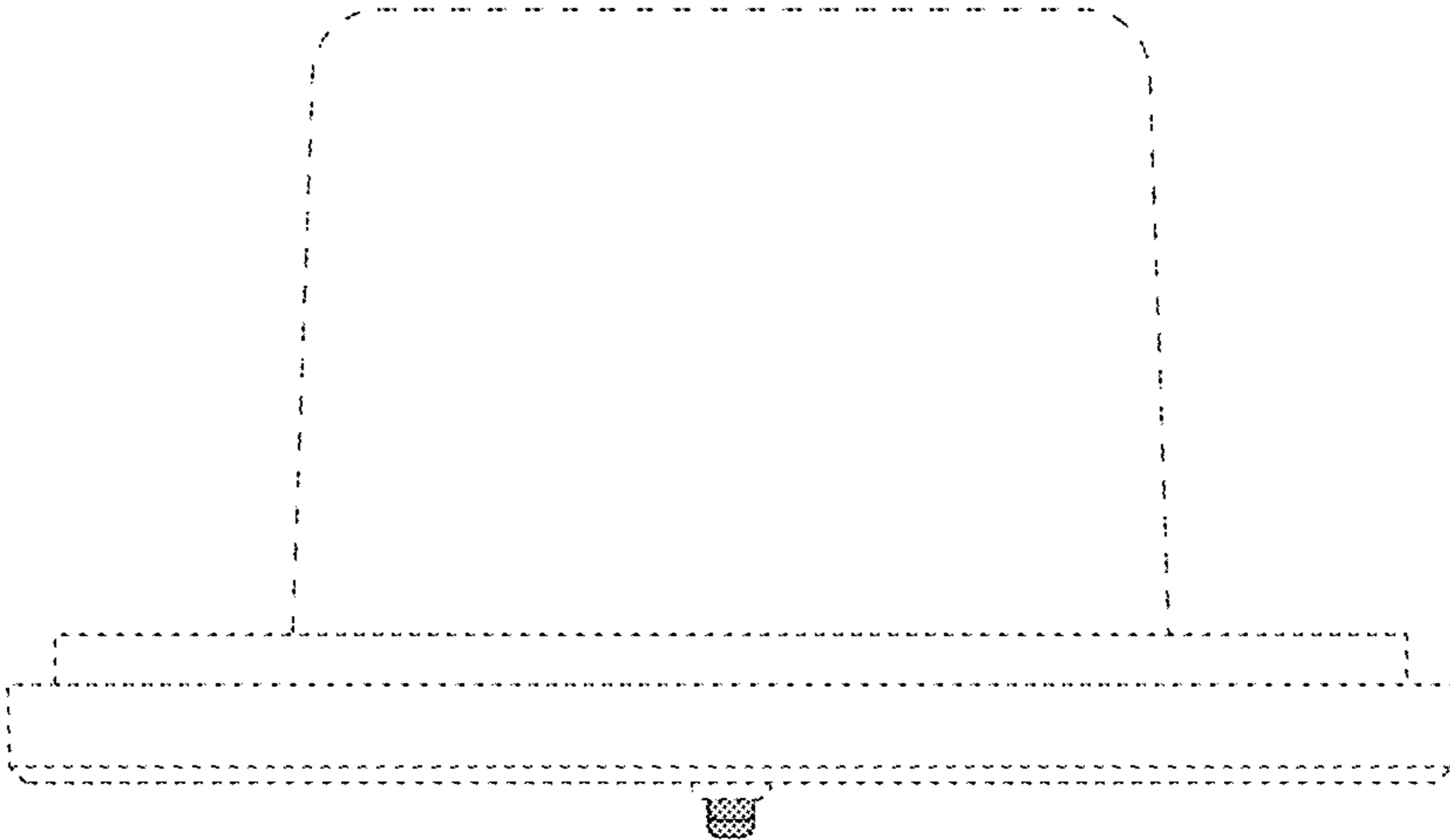


Fig. 47

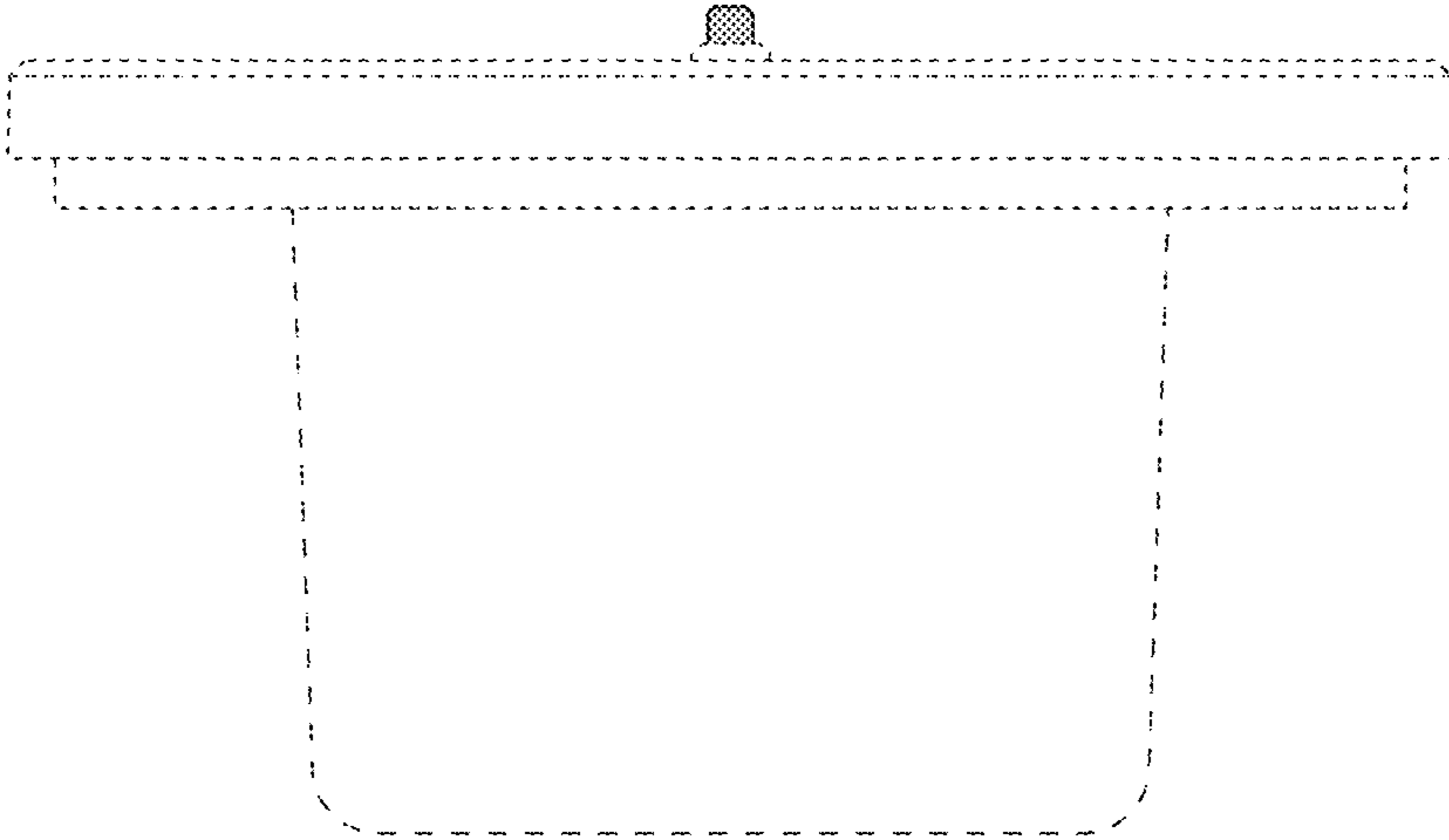


Fig. 48