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Andre et al.

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(54) **COMPUTING DEVICE**

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639,295, which is a continuation of application No. 29/354,258, filed on Jan. 21, 2010, now Pat. No. Des. 621,409, which is a continuation of application No. 29/321,731, filed on Jul. 22, 2008, now Pat. No. Des. 612,844, which is a continuation of application No. 29/296,887, filed on Oct. 30, 2007, now Pat. No. Des. 574,378, which is a continuation of application No. 29/259,461, filed on May 8, 2006, now Pat. No. Des. 558,753.

(51) **LOC (13) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/315**

(58) **Field of Classification Search**

USPC D14/300–302, 315–316, 318, 320, 322, D14/328, 333–335, 345, 348, 392, 434, D14/455–457; D18/1, 2, 7, 11

CPC G06F 1/16; G06F 1/1616; G09B 13/04; H01R 35/02; H03K 17/94; H03M 11/00

See application file for complete search history.

(73) Assignee: **Apple Inc.**, Cupertino, CA (US)

(56) **References Cited**

(21) Appl. No.: **29/704,985**

U.S. PATENT DOCUMENTS

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Related U.S. Patent Documents

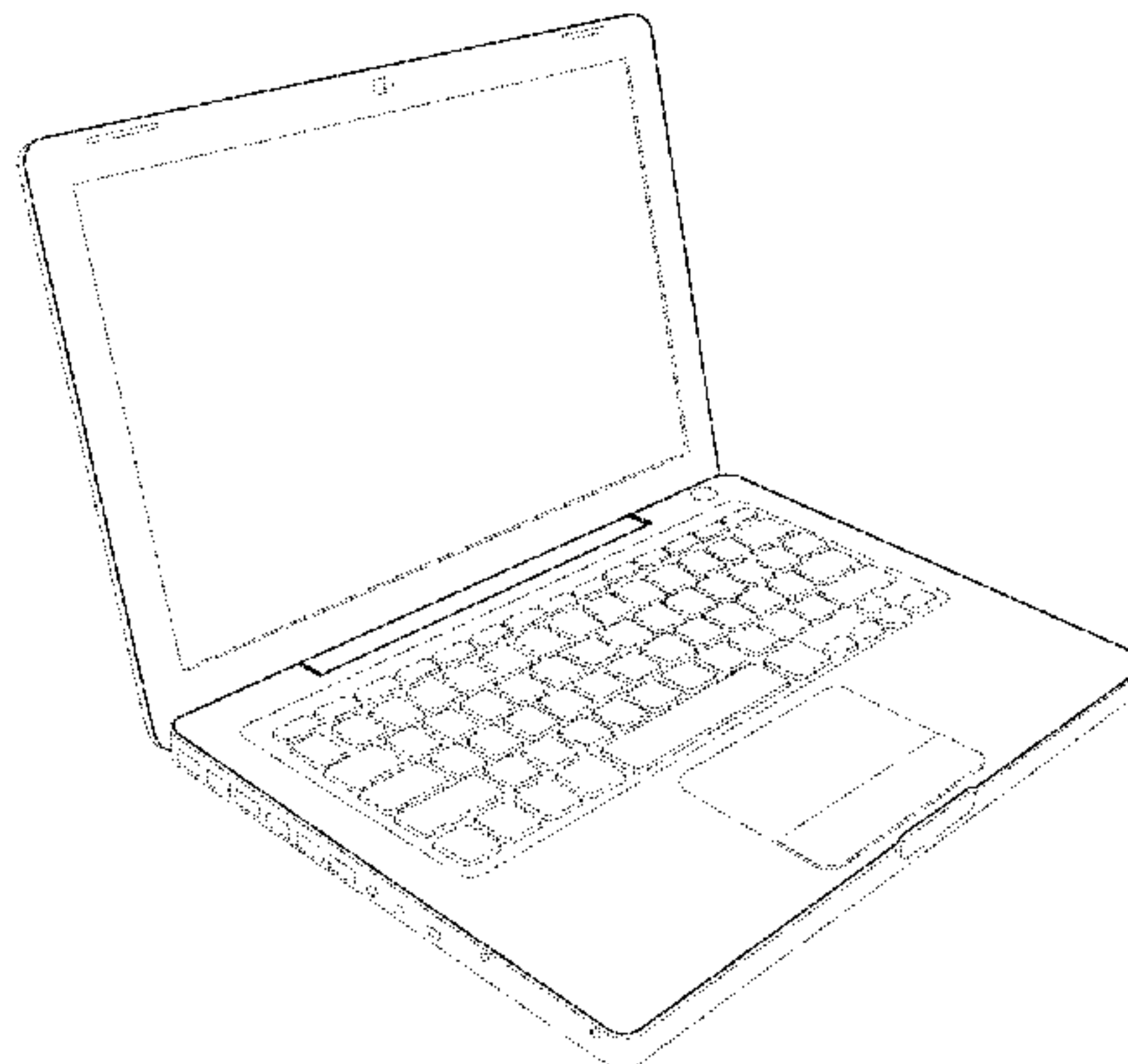
Reissue of:

(64) Patent No.: **Des. 741,316**
Issued: **Oct. 20, 2015**
Appl. No.: **29/489,648**
Filed: **May 1, 2014**

U.S. Applications:

(60) Division of application No. 29/622,909, filed on Oct. 20, 2017, now Pat. No. Re. 47,664, which is an application for the reissue of Pat. No. Des. 741,316, which is a continuation of application No. 29/412,855, filed on Feb. 8, 2012, now Pat. No. Des. 708,174, which is a continuation of application No. 29/400,286, filed on Aug. 25, 2011, now Pat. No. Des. 655,703, which is a continuation of application No. 29/391,635, filed on May 11, 2011, now Pat. No. Des. 645,860, which is a continuation of application No. 29/365,032, filed on Jul. 1, 2010, now Pat. No. Des.

D416,238 S	11/1999	Irie et al.	
6,067,224 A	5/2000	Nobuchi	
6,166,737 A	12/2000	Lee et al.	
D463,797 S	10/2002	Andre et al.	
6,657,854 B2	12/2003	Horii et al.	
D491,177 S	6/2004	Andre et al.	
D493,785 S	8/2004	Andre et al.	
6,771,494 B2 *	8/2004	Shimano	361/679.06
D513,509 S	1/2006	Kawa	
7,035,665 B2	4/2006	Kido et al.	
D527,730 S	9/2006	Dong	
D529,907 S	10/2006	Dong	
D547,310 S	7/2007	Yoon	
D556,192 S	11/2007	Jeong	
D558,752 S	1/2008	Andre et al.	
D558,753 S	1/2008	Andre et al.	
D571,364 S	6/2008	Andre et al.	
D572,247 S	7/2008	Andre et al.	
D574,378 S	8/2008	Andre et al.	
D589,507 S	3/2009	Andre et al.	
D604,294 S	11/2009	Andre et al.	
D611,045 S *	3/2010	Andre	D14/327
D611,469 S	3/2010	Andre et al.	
D616,881 S	6/2010	Andre et al.	



(AMENDED)

D617,789	S	*	6/2010	Akana	.....	D14/318
D623,645	S	*	9/2010	Andre	.....	D14/315
D625,717	S		10/2010	Andre et al.		
D633,087	S		2/2011	Andre et al.		
D635,566	S		4/2011	Andre et al.		
D639,295	S		6/2011	Andre et al.		
D661,296	S	*	6/2012	Akana	.....	D14/315
D676,438	S	*	2/2013	Akana	.....	D14/318
D682,821	S	*	5/2013	Kim	.....	D14/315
D686,205	S	*	7/2013	Akana	.....	D14/318
D708,176	S	*	7/2014	Akana	.....	D14/315
D708,179	S		7/2014	Andre et al.		
D723,539	S		3/2015	Andre et al.		
D763,249	S	*	8/2016	Lee	.....	D14/315
D766,233	S	*	9/2016	Lam	.....	D14/315
D768,619	S	*	10/2016	Akana	.....	D14/315
D774,505	S		12/2016	Akana et al.		
D776,107	S		1/2017	Akana et al.		
D776,653	S		1/2017	Akana et al.		
D787,500	S		5/2017	Akana et al.		
D803,825	S		11/2017	Akana et al.		
D806,700	S		1/2018	Akana et al.		
D806,701	S		1/2018	Akana et al.		
D812,604	S		3/2018	Akana et al.		
D813,224	S		3/2018	Akana et al.		
D813,225	S		3/2018	Akana et al.		
D813,226	S		3/2018	Akana et al.		
D816,661	S		5/2018	Akana et al.		
D819,017	S		5/2018	Akana et al.		
D820,826	S	*	6/2018	Bowers	.....	D14/315
D820,829	S	*	6/2018	Wang	.....	D14/318
D825,552	S	*	8/2018	Andre	.....	D14/315
10,228,721	B2	*	3/2019	Farahani	.....	G06F 1/169
D864,948	S	*	10/2019	Yoshida	.....	D14/327
D888,048	S	*	6/2020	Akana	.....	D14/315
2005/0018396	A1		1/2005	Nakajima et al.		
2005/0041378	A1		2/2005	Hamada et al.		
2009/0040708	A1	*	2/2009	Tatsukami	.....	G06F 1/1681 361/679.55
2010/0091442	A1	*	4/2010	Theobald	.....	G06F 1/1679 361/679.09
2011/0182015	A1	*	7/2011	Chen	.....	G06F 1/1616 361/679.09
2011/0255727	A1	*	10/2011	Azuchi	.....	G06F 1/203 381/333
2012/0099264	A1	*	4/2012	Degner et al.	.....	361/679.09
2013/0327556	A1	*	12/2013	Casebolt	.....	G06F 1/1681 174/82
2013/0329359	A1	*	12/2013	Andre et al.	.....	361/679.55

OTHER PUBLICATIONS

Apple PowerBook G4 Titanium, available at least as early as Jan. 1, 2001.
 Apple PowerBook G4 Aluminum, available at least as early as Jan. 1, 2003.
 Apple MacBook Pro, available at least as early as Jan. 10, 2006.
 Apple MacBook Air, available Jan. 15, 2008, http://images.apple.com/macbookair/images/design_gal01_20080115.jpg.
 Apple MacBook Air, available Jan. 15, 2008, http://images.apple.com/macbookair/images/design_gal02_20080115.jpg.
 Apple MacBook Air, available Jan. 15, 2008, http://images.apple.com/macbookair/images/design_gal03_20080115.jpg.
 Apple MacBook Air, available Jan. 15, 2008, http://images.apple.com/macbookair/images/design_gal04-20080115.jpg.
 Apple MacBook Air, available Jan. 15, 2008, http://images.apple.com/macbookair/images/design_thinair20080115.
 Apple MacBook Air, available Jan. 15, 2008, http://images.apple.com/macbookair/images/design_displayair20080115.jpg.

Apple MacBook Air, available Jan. 15, 2008, http://images.apple.com/macbookair/images/design_keyboardair20080115.jpg.
 Apple MacBook Air, available Jan. 15, 2008, http://images.apple.com/macbookair/images/design_gal08_20080115.jpg.
 U.S. Appl. No. 29/459,366 of Bartley K. Andre et al. filed Jun. 28, 2013.
 U.S. Appl. No. 29/459,559 of Bartley K. Andre et al. filed Jul. 1, 2013.

* cited by examiner

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

(57) CLAIM

The ornamental design for computing device, as shown and described.

DESCRIPTION

This application is for a reissue of U.S. Pat. No. D. 741,316, which issued from application Ser. No. 29/489,648, filed May 1, 2014 and is also for a divisional reissue of prior pending application Ser. No. 29/622,909, filed Oct. 20, 2017, which is a reissue of U.S. Pat. No. D. 741,316, which issued from application Ser. No. 29/489,648, filed May 1, 2014, which is a continuation of prior pending application Ser. No. 29/412,855, filed Feb. 8, 2012, which is a continuation of Ser. No. 29/400,286, filed Aug. 25, 2011, now U.S. Pat. No. D. 655,703, which is a continuation of Ser. No. 29/391,635, filed May 11, 2011, now U.S. Pat. No. D. 645,860, which is a continuation of Ser. No. 29/365,032, filed Jul. 1, 2010, now U.S. Pat. No. D. 639,295, which is a continuation of Ser. No. 29/354,258, filed Jan. 21, 2010, now U.S. Pat. No. D. 621,409, which is a continuation of Ser. No. 29/321,731, filed Jul. 22, 2008, now U.S. Pat. No. D. 612,844, which is a continuation of Ser. No. 29/296,887, filed Oct. 30, 2007, now U.S. Pat. No. D. 574,378, which is a continuation of Ser. No. 29/259,461 filed May 8, 2006, now U.S. Pat. No. D. 558,753, the entirety of which are expressly incorporated herein by reference.

FIG. 1 is a perspective view of a computing device showing our new design;
 FIG. 2 is a top *plan* view thereof; and
 FIG. 3 is a [front] *side elevation* view thereof, showing the computing device in a closed position;
 FIG. 4 is a *front elevation* view thereof; and,
 FIG. 5 is a *rear elevation* view thereof.
 The broken lines illustrate [environmental structure] portions of the computing device which forms no part of the claimed design.

1 Claim, 5 Drawing Sheets

Matter enclosed in heavy brackets [] appears in the original patent but forms no part of this reissue; matter printed in italics indicates the additions made by reissue.

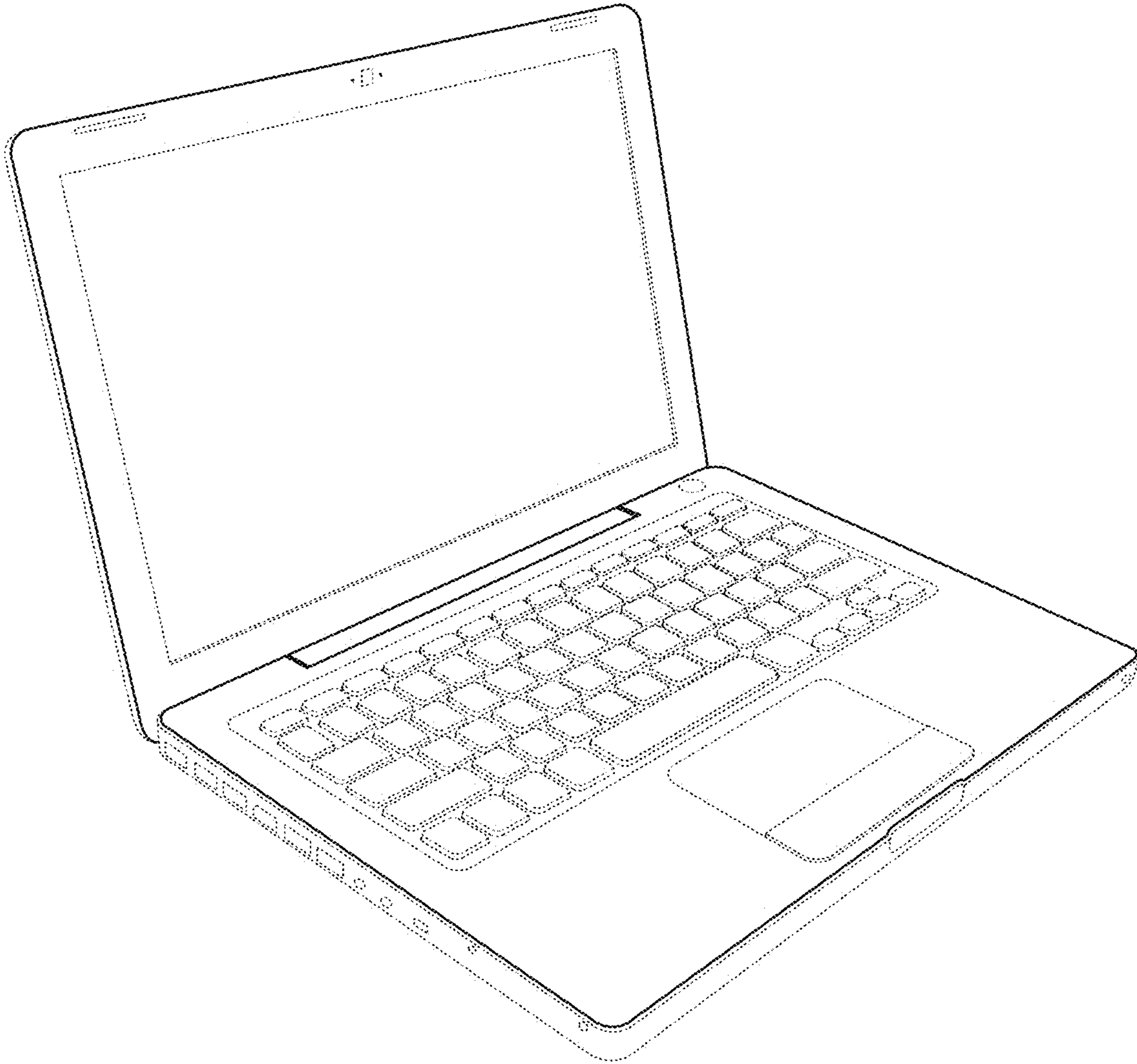


Fig. 1

(AMENDED)

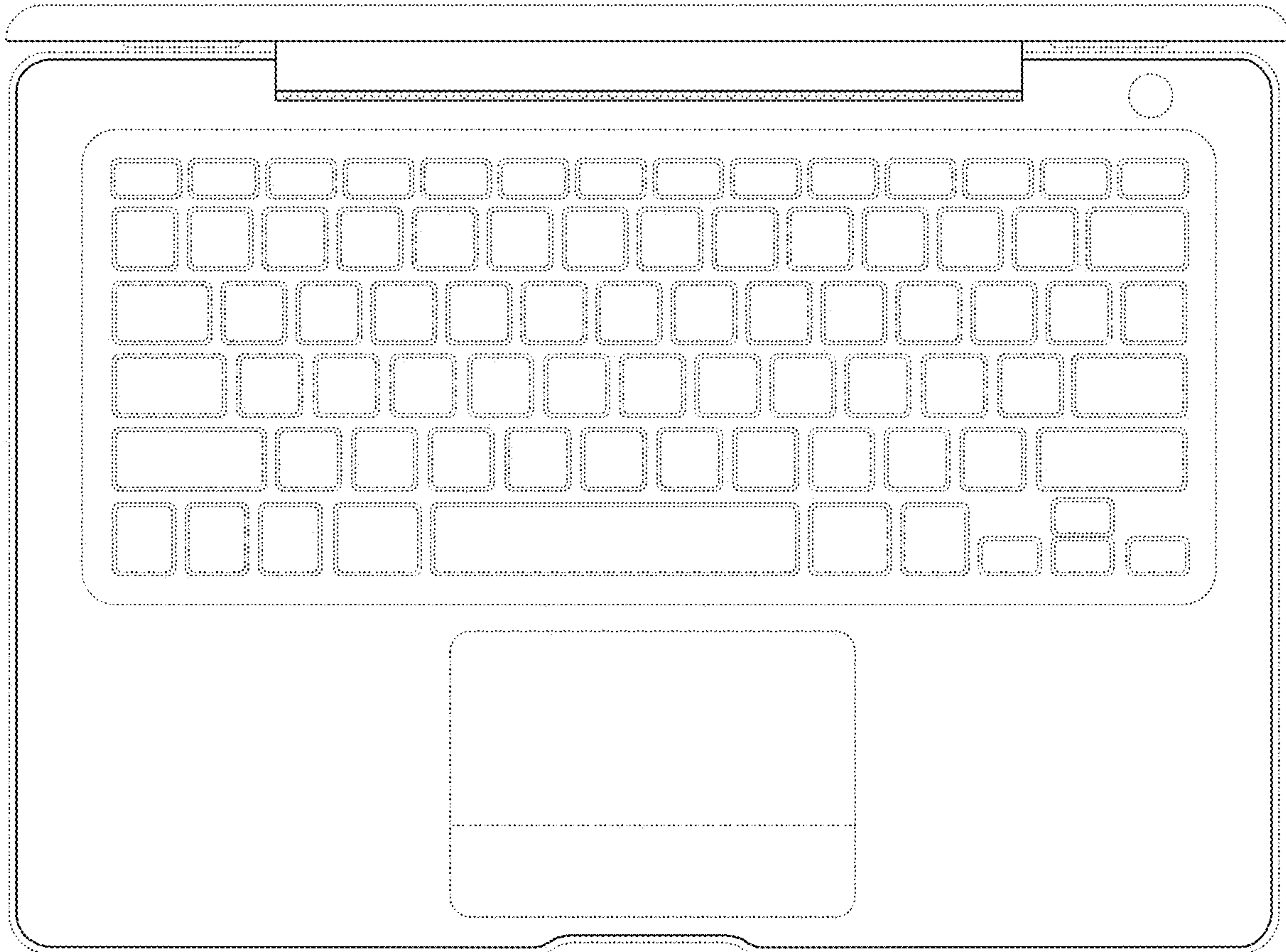


Fig. 2

(AMENDED)

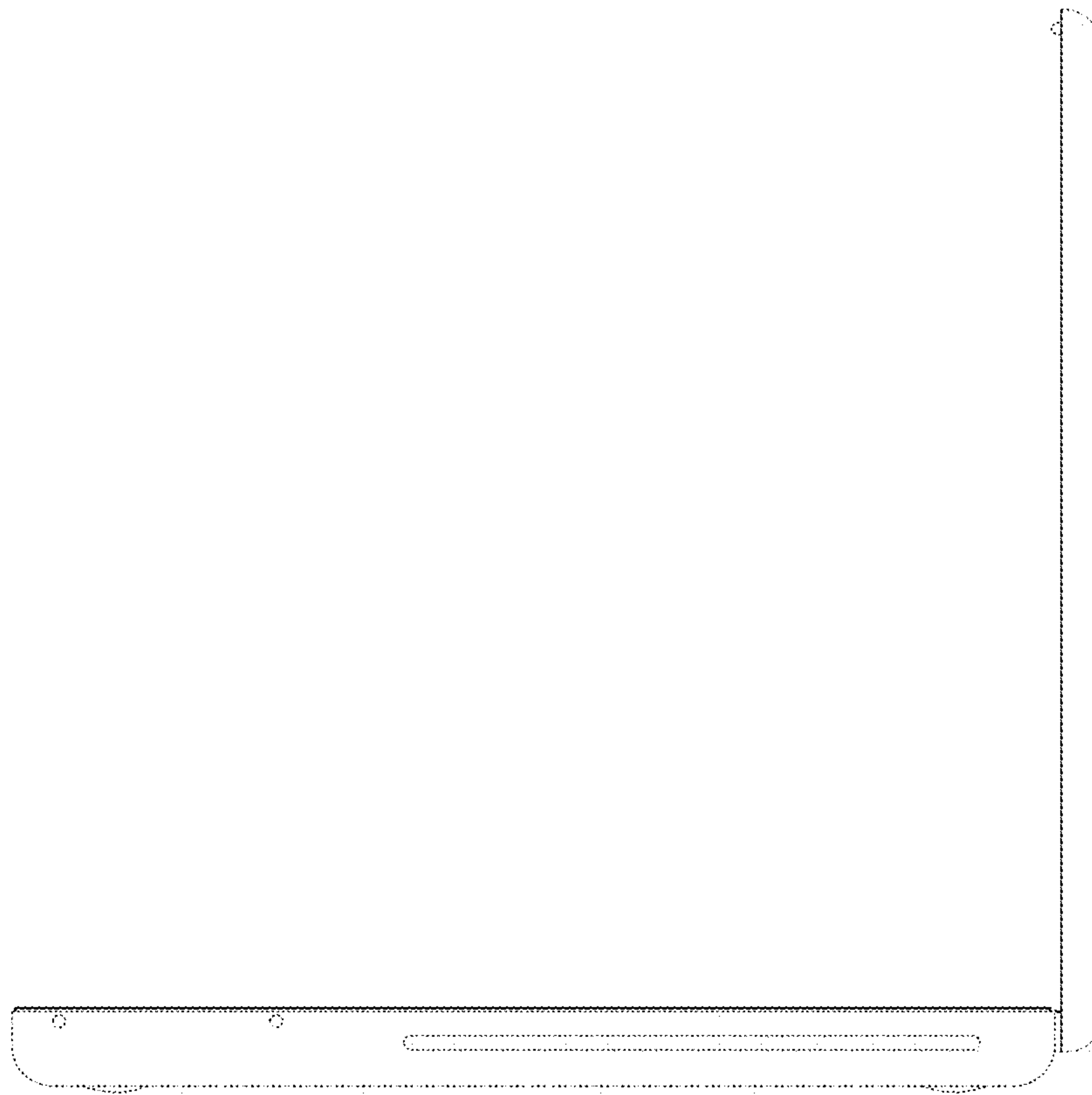


Fig. 3
(AMENDED)

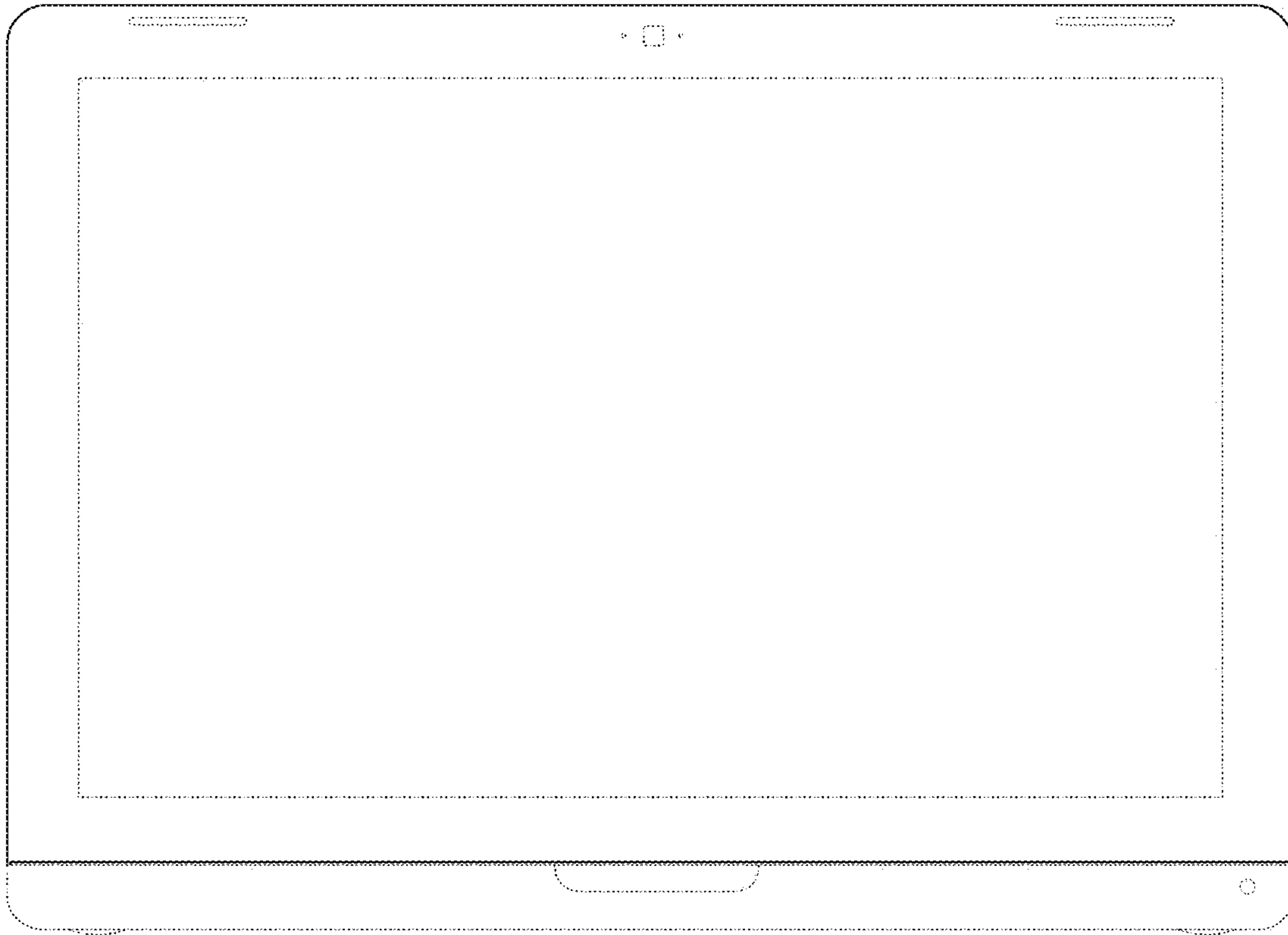


Fig. 4
(NEW)



Fig. 5

(NEW)