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

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(54) **SUPPORT STRUCTURE FOR PORTABLE ELECTRONIC DEVICE**

**DESCRIPTION**

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- (\*\*) Term: **14 Years**
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- (51) **LOC (9) Cl.** ..... **08-07**
- (52) **U.S. Cl.** ..... **D14/447**
- (58) **Field of Classification Search** ..... D14/447,  
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D14/307, 392; D12/415, 416; D3/218, 274,  
D3/318, 321, 328; D6/406.3, 406.4; 190/117;  
361/679.03, 679.09, 679.05, 679.26, 679.3,  
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248/917, 918, 919, 920, 921, 922, 923, 924,  
248/682, 689, 690, 691, 692, 441.1, 444,  
248/447, 451, 460, 463, 118, 118.5, 149,  
248/150, 166, 434, 177.1; D10/113.4; D16/242,  
D16/244, 245; 108/42, 152  
See application file for complete search history.

This application is related to U.S. Design patent application Ser. No. 29/379,842, filed on Nov. 24, 2010, for Protective Cover with Recessed Edge, and Configured for Use with a Mobile Computing Device, which is a continuation-in-part of U.S. patent application Ser. No. 12/832,845, filed on Jul. 8, 2010, for System and Apparatus for Protecting a Mobile Device, of U.S. Design patent application Ser. No. 29/378,952, filed on Nov. 11, 2010, for Protective Cover for a Mobile Computing Device, and of U.S. Design patent application Ser. No. 29/379,058, filed on Nov. 12, 2010, for Protective Cover, Including Keyboard, for a Mobile Computing Device, the specifications and drawings of each of which are, by this reference, hereby incorporated herein in their entireties.

FIG. 1 is front perspective view of an embodiment of a support structure for a portable electronic device, the support structure defining a channel configured to receive an edge portion of a portable computing device and orient the portable computing device in an at least partially upright position relative to the keyboard, the channel being connectable to a computing accessory such as a keyboard;

FIG. 2 is a rear view of the embodiment of a support structure for a portable electronic device shown in FIG. 1;

FIG. 3 is a left side view of the embodiment of a support structure for a portable electronic device shown in FIGS. 1 and 2;

FIG. 4 is a top view of the embodiment of a support structure for a portable electronic device shown in FIGS. 1-3;

FIG. 5 is a right side view of the embodiment of a support structure for a portable electronic device shown in FIGS. 1-4; and,

FIG. 6 is a front view of the embodiment of a support structure for a portable electronic device shown in FIGS. 1-5.

None of the features shown in phantom, including, without limitation, the illustrated embodiment of a portable electronic device in FIG. 1 and portions of the support structure shown in phantom in FIGS. 1-6, form any part of the claimed design.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 5,128,662 A \* 7/1992 Failla ..... 345/1.3
  - D331,400 S \* 12/1992 Kelly et al. .... D14/392
- (Continued)

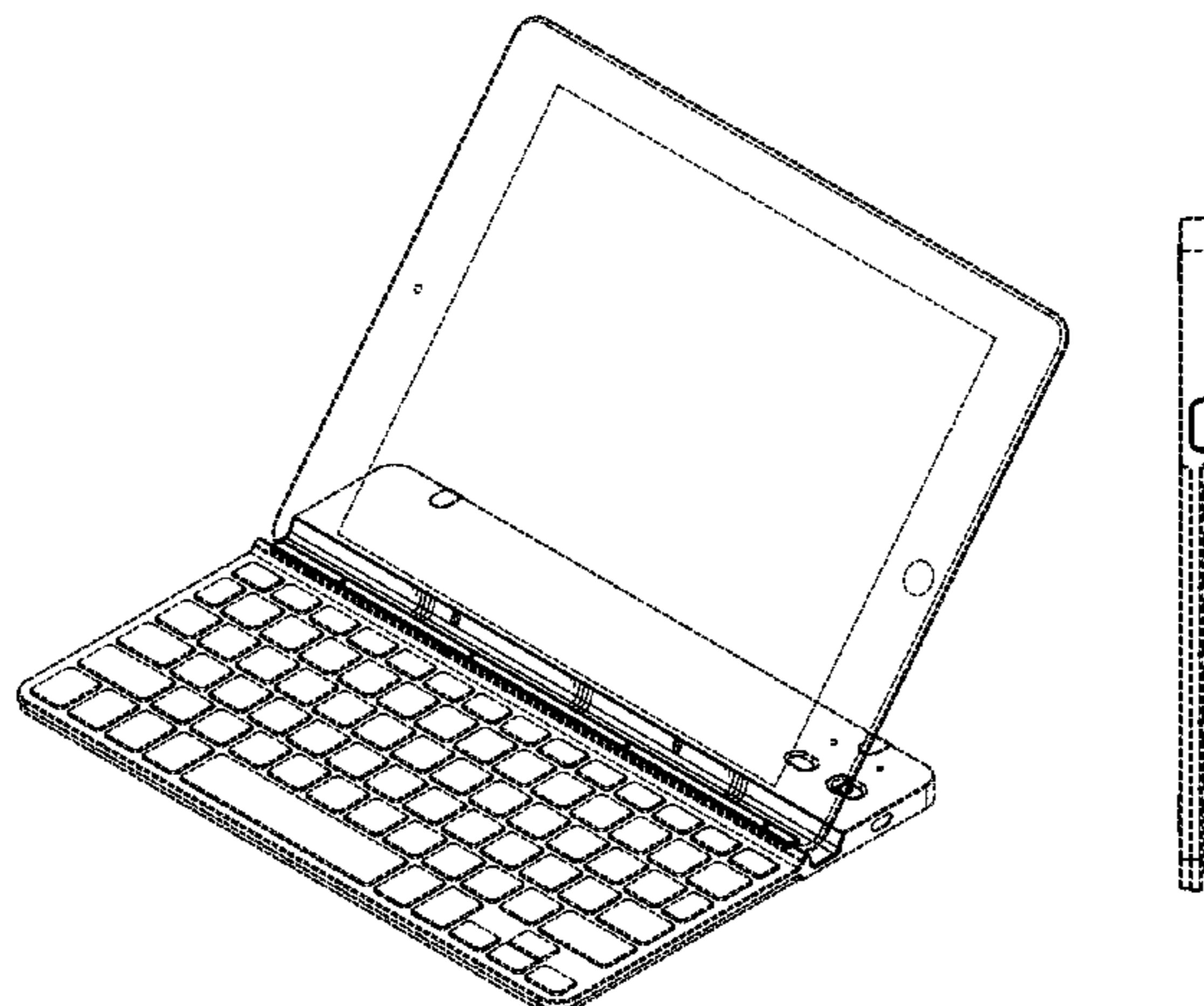
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(57) **CLAIM**

The ornamental design for a support structure for portable electronic device, as shown and described.

**1 Claim, 2 Drawing Sheets**



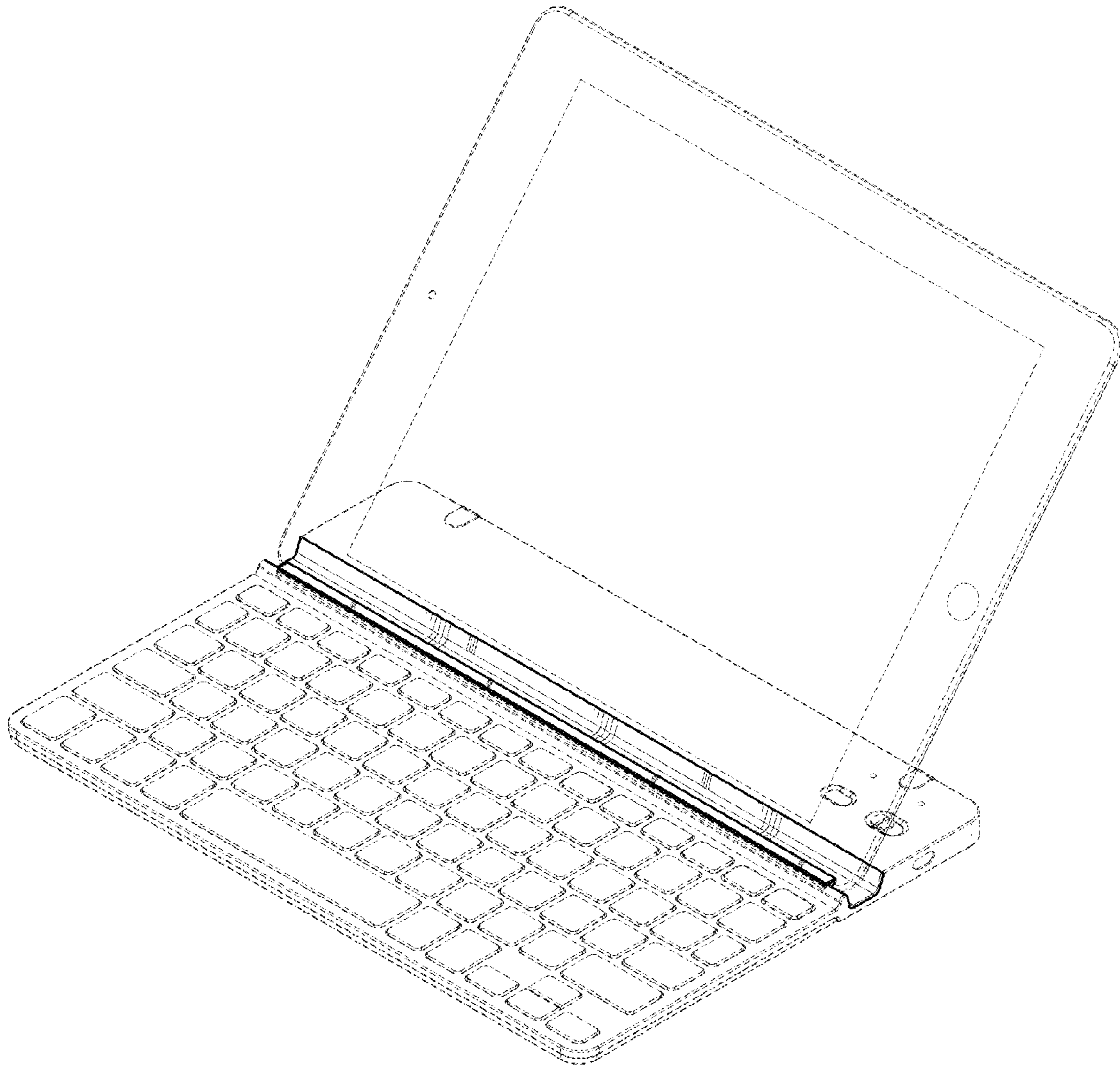
# US D678,885 S

Page 2

## U.S. PATENT DOCUMENTS

D428,413	S	*	7/2000	Fullerton	.....	D14/345
D460,070	S	*	7/2002	Chang	.....	D14/392
D462,358	S	*	9/2002	Mah	.....	D14/447
D471,551	S	*	3/2003	Mah	.....	D14/392
6,614,649	B1	*	9/2003	Wang	.....	361/679.11
D517,069	S	*	3/2006	Chou	.....	D14/392
D596,160	S	*	7/2009	Andre et al.	.....	D14/217
D598,920	S	*	8/2009	Fujino et al.	.....	D14/447
D628,561	S	*	12/2010	Andre et al.	.....	D14/217
D642,979	S	*	8/2011	Chun et al.	.....	D13/108
D647,525	S	*	10/2011	Seto	.....	D14/434
D648,335	S	*	11/2011	Shiono	.....	D14/374
D657,741	S	*	4/2012	Fahrendorff et al.	.....	D13/108
D658,177	S	*	4/2012	Song et al.	.....	D14/392
D659,139	S	*	5/2012	Gengler	.....	D14/392
D662,084	S	*	6/2012	Akana et al.	.....	D14/217
D665,810	S	*	8/2012	Jones et al.	.....	D14/440
D671,541	S	*	11/2012	Gengler	.....	D14/392
2006/0250764	A1	*	11/2006	Howarth et al.	.....	361/683
2007/0047198	A1	*	3/2007	Crooijmans et al.	.....	361/686
2012/0008269	A1	*	1/2012	Gengler	.....	361/679.09
2012/0008299	A1	*	1/2012	Gengler	.....	361/807
2012/0099263	A1	*	4/2012	Lin	.....	361/679.09
2012/0106059	A1	*	5/2012	Probst et al.	.....	361/679.09
2012/0106060	A1	*	5/2012	Probst et al.	.....	361/679.09
2012/0229970	A1	*	9/2012	Hsu	.....	361/679.09

\* cited by examiner



**Fig. 1**

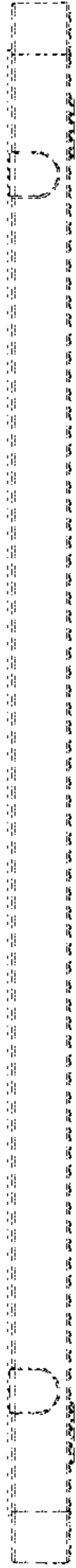


Fig. 2

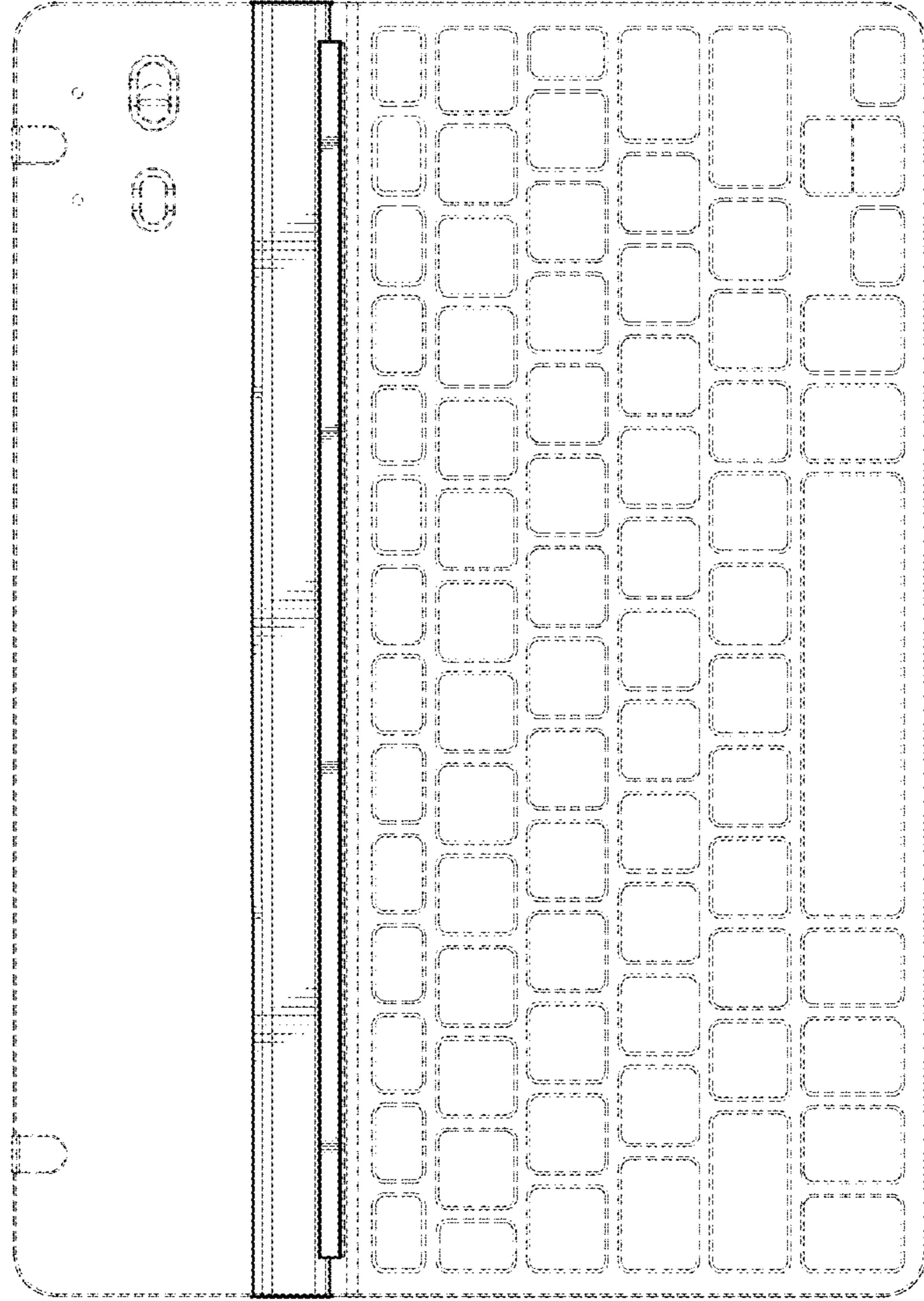


Fig. 3

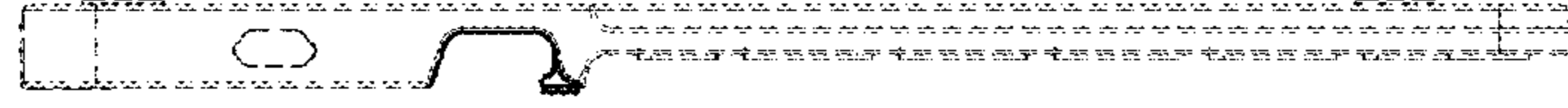


Fig. 4

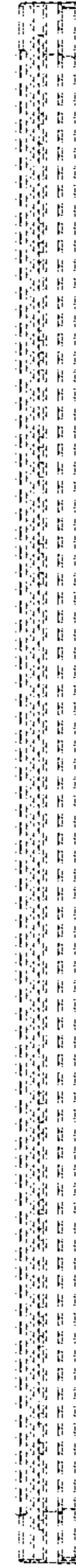


Fig. 5

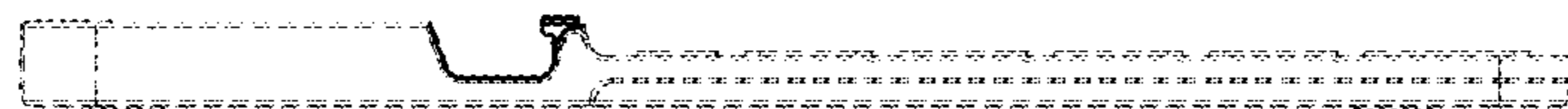


Fig. 6