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

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(54) **REMOVABLE TRAY**

FOREIGN PATENT DOCUMENTS

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(US)

AU 2002100663 A4 11/2002  
JP 2006000590 A 1/2006

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OTHER PUBLICATIONS

Invacare Swingaway Half Lap Tray, www.invacare.com, printed Feb. 27, 2014.

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

(Continued)

(21) Appl. No.: **29/483,474**

*Primary Examiner* — Sandra Snapp

(22) Filed: **Feb. 28, 2014**

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(51) **LOC (10) Cl.** ..... **06-01**

(52) **U.S. Cl.**

USPC ..... **D6/705**

(58) **Field of Classification Search**

CPC ..... A47B 39/00; A47B 39/02; A47B 31/06

USPC ..... D6/702, 704, 705, 705.4, 406.3, 334,

D6/381; 297/160, 170, 174 R

See application file for complete search history.

(57) **CLAIM**

The ornamental design for a removable tray, as shown and described.

(56) **References Cited**

**DESCRIPTION**

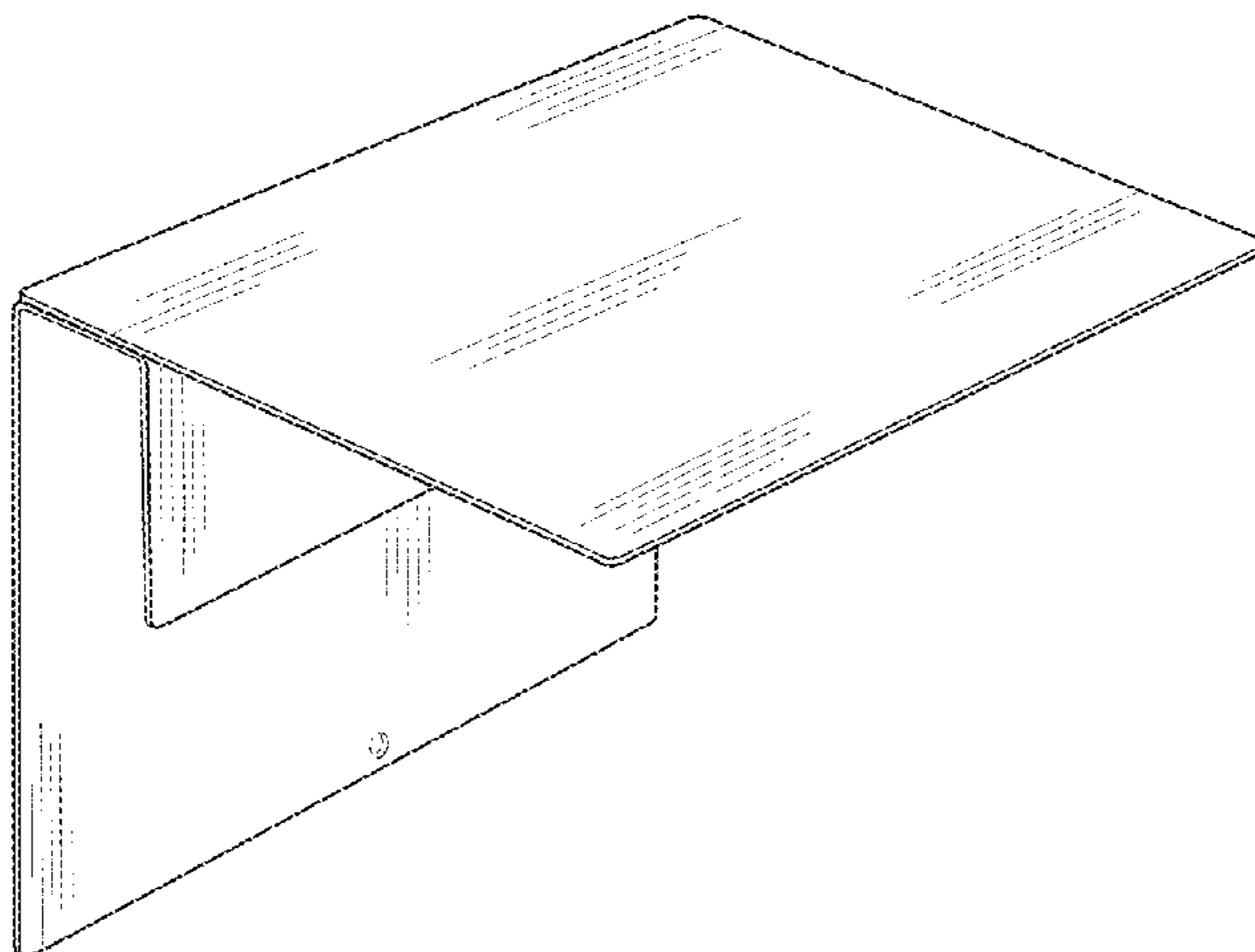
U.S. PATENT DOCUMENTS

2,501,580	A	3/1950	Reid	
2,669,495	A	2/1954	Foote	
2,686,701	A	8/1954	Manczur	
2,692,174	A	10/1954	Whitehead	
2,787,508	A *	4/1957	Math	297/163
2,797,973	A	7/1957	Culpepper	
2,867,401	A *	1/1959	Sheahan	248/231.41
3,185,113	A *	5/1965	Nathan et al.	108/47
3,239,272	A	3/1966	Wilkins	
3,389,408	A *	6/1968	Pearson	4/578.1
3,690,724	A *	9/1972	Douglas et al.	297/188.18
3,987,994	A	10/1976	Frankford	
4,373,756	A	2/1983	Purdy et al.	
4,575,149	A *	3/1986	Forestal et al.	297/145
4,659,099	A	4/1987	Malone	
4,779,884	A	10/1988	Minati	
4,867,506	A	9/1989	Chavez	
4,942,827	A *	7/1990	Norgaard	108/44
5,026,114	A	6/1991	Miller	

(Continued)

FIG. 1 is a perspective view of a first embodiment of the tray;  
FIG. 2 is a front elevation view;  
FIG. 3 is a rear elevation view;  
FIG. 4 is a top plan view thereof;  
FIG. 5 is a bottom plan view thereof;  
FIG. 6 is a right side elevation view;  
FIG. 7 is a left side elevation;  
FIG. 8 is a perspective view of a second embodiment of the tray;  
FIG. 9 is a front elevation view thereof;  
FIG. 10 is a rear elevation view;  
FIG. 11 is a top plan view thereof;  
FIG. 12 is a bottom plan view thereof;  
FIG. 13 is a right side elevation view; and,  
FIG. 14 is a left side elevation.  
The opening shown in broken lines in FIGS. 1, 6, 7, 8, 13, and 14 forms no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

References Cited

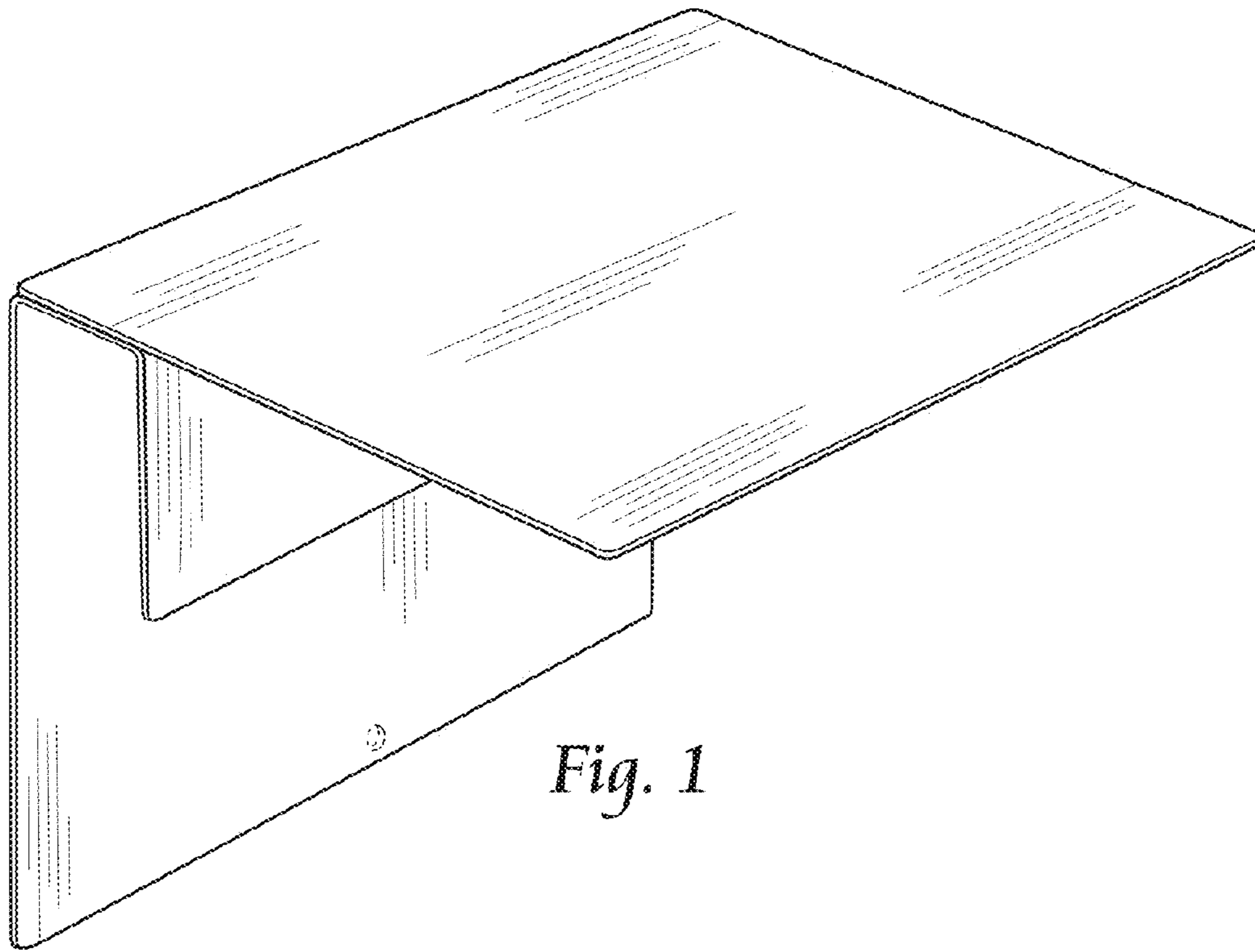
U.S. PATENT DOCUMENTS

5,176,274 A \* 1/1993 Jenkins ..... 220/17.1  
 5,299,824 A 4/1994 Roberts et al.  
 5,333,929 A 8/1994 Slagerman  
 D356,532 S 3/1995 Butzman  
 D359,258 S \* 6/1995 Judycki ..... D12/133  
 D368,081 S \* 3/1996 Comley ..... D14/458  
 5,503,297 A \* 4/1996 Frankel ..... 220/751  
 5,588,663 A 12/1996 Rundle et al.  
 D392,960 S \* 3/1998 Giorgio ..... D14/458  
 5,842,745 A 12/1998 Kelly et al.  
 5,909,922 A \* 6/1999 Dugas ..... 297/188.18  
 6,935,683 B1 \* 8/2005 Brown ..... 297/188.2  
 7,131,688 B2 11/2006 Steenson  
 7,243,991 B2 \* 7/2007 Ojeda ..... 297/188.14  
 7,547,027 B2 6/2009 Bohn  
 D655,954 S \* 3/2012 Gorovitz ..... D6/501  
 8,251,443 B1 \* 8/2012 Hahn et al. .... 297/188.18  
 8,474,384 B2 7/2013 Sundarrao  
 2006/0244238 A1 11/2006 Lewis

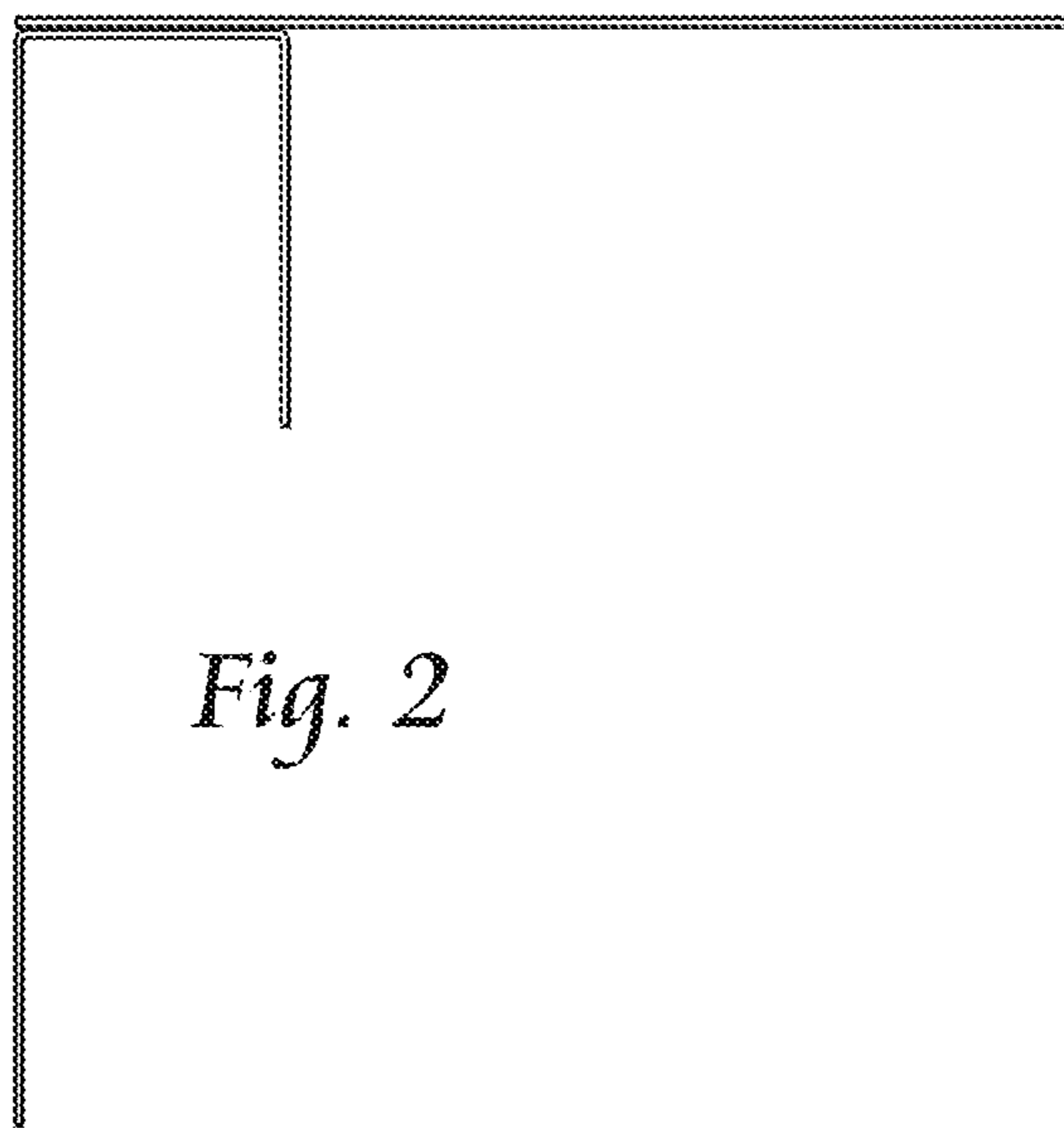
OTHER PUBLICATIONS

Jobar International Swivel Wheelchair Tray, www.jobar.com, printed Sep. 3, 2013.  
 ezEnabler Tray System, www.livewellmedical.com, printed Feb. 27, 2014.  
 Therafin Molded Half Tray, www.therafin.com, printed Feb. 27, 2014.  
 Trabasack Lap Desk and Travel Bag, www.trabasack.com, printed Feb. 27, 2014.  
 Wheelchair Trays, www.mobility-aids.com, printed Feb. 27, 2014.  
 Emmer, G., Soldatenko, G.; "Custom wheelchairs: The trend from functionality to individuality." Med Services Europe, www.e-bility.com, Mar. 2006.  
 Purdue University Research Park News. "Assistive wheelchair tray could help people with disabilities use iPads, other mobile devices more easily." Aug. 15, 2013.  
 The Future Perfect Company Blog. "Three cheers for Naidex's inaugural Style Awards." <http://blog.thefutureperfectcompany.com>, Apr. 11, 2011.

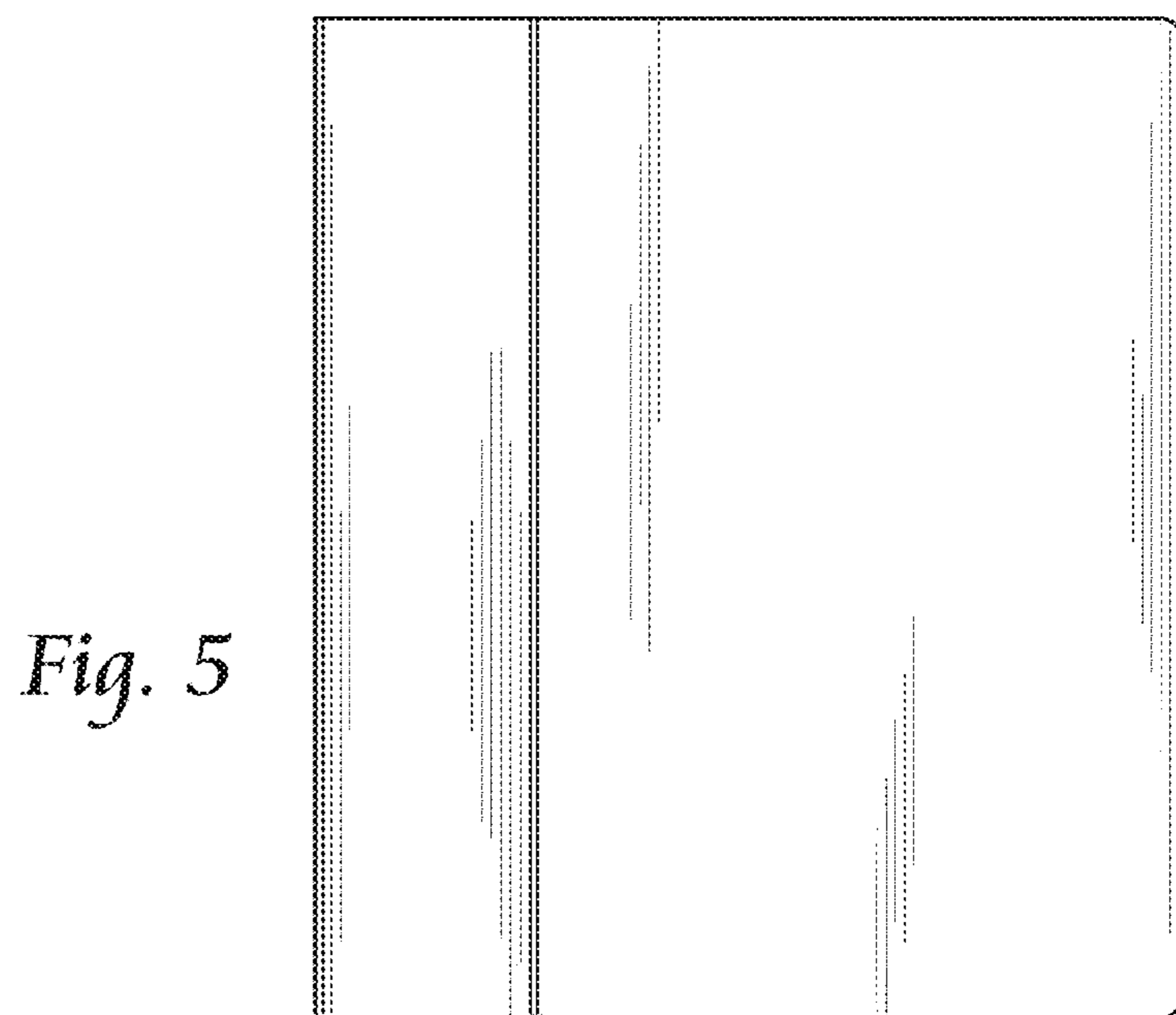
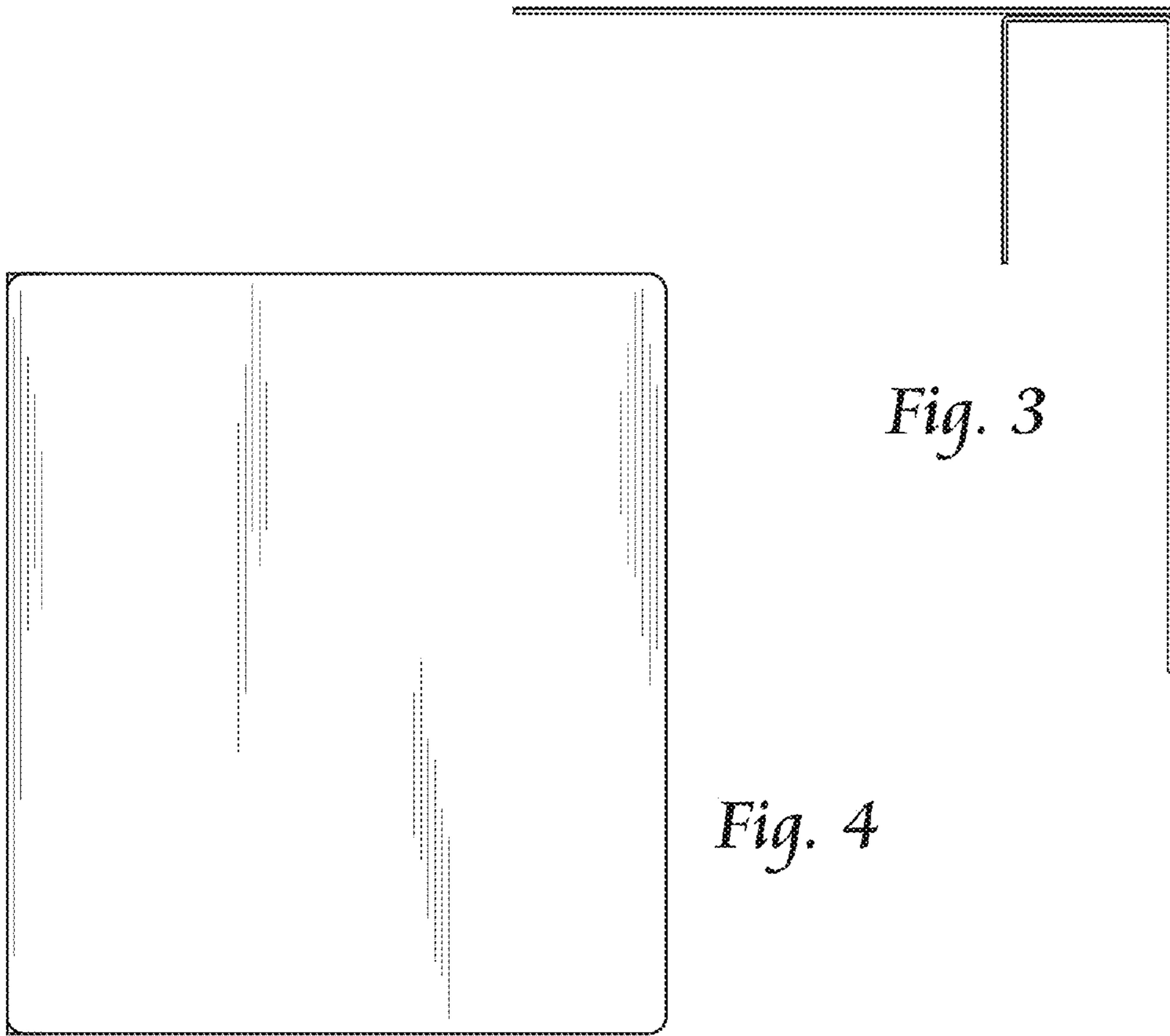
\* cited by examiner

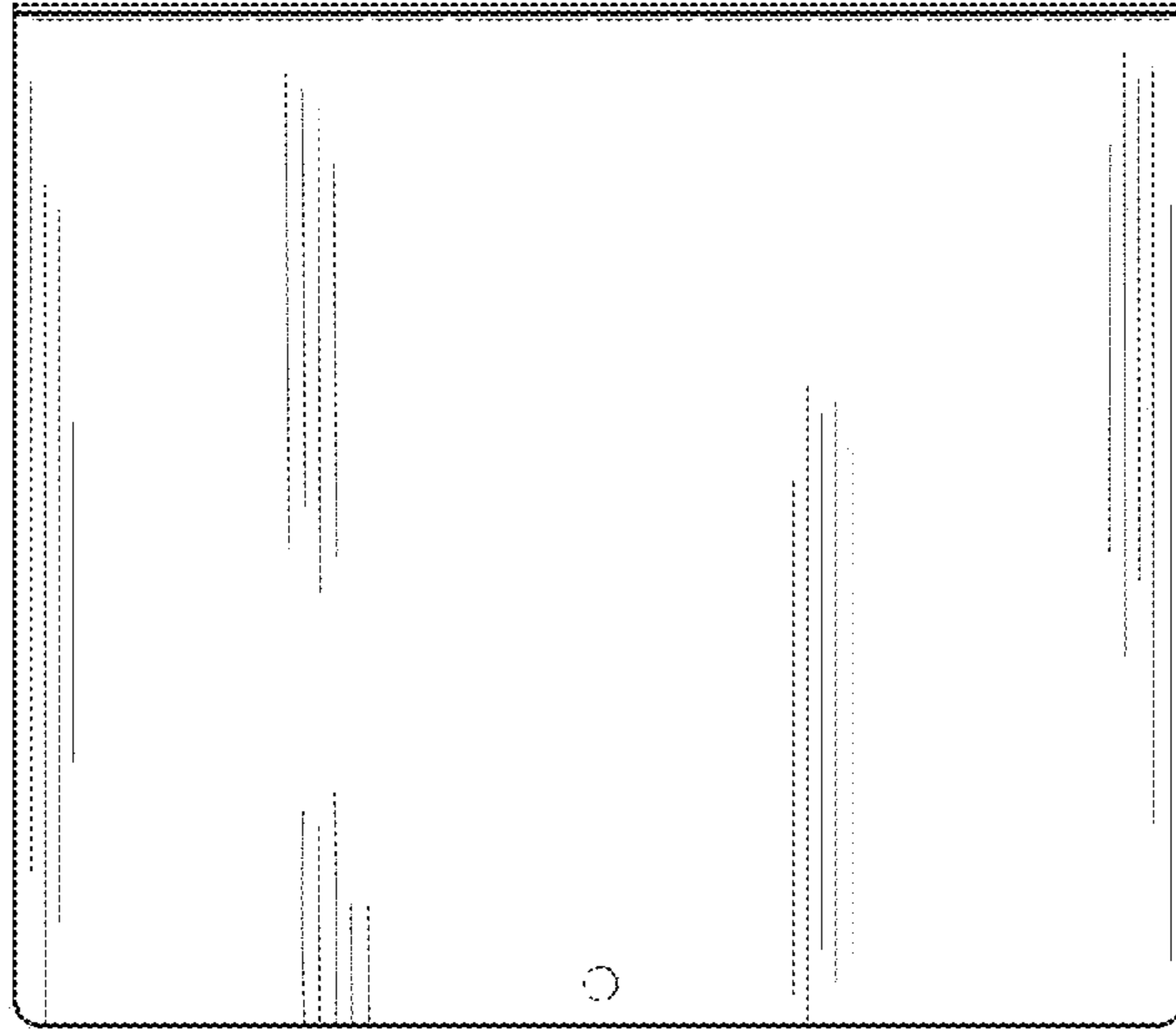


*Fig. 1*

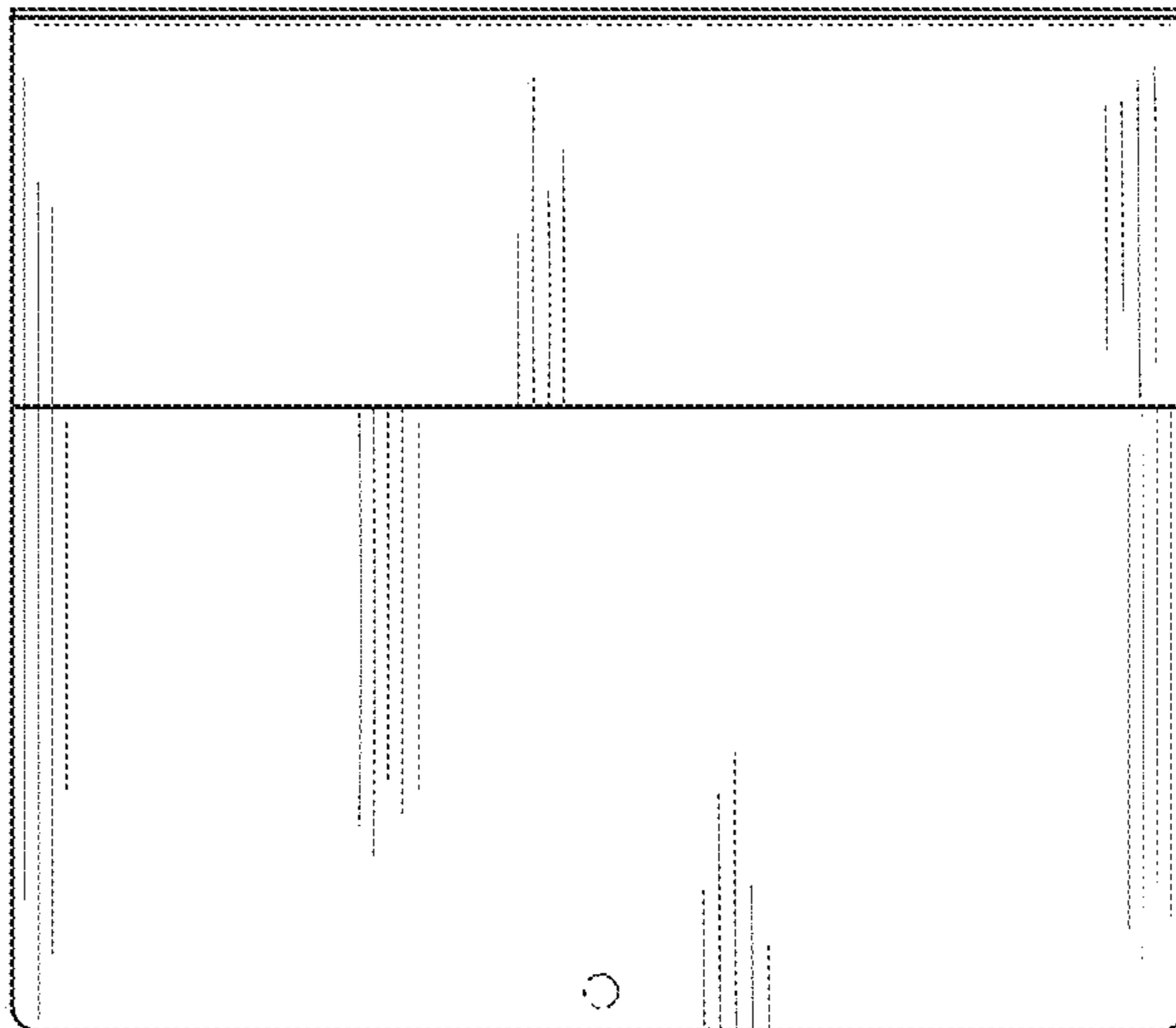


*Fig. 2*

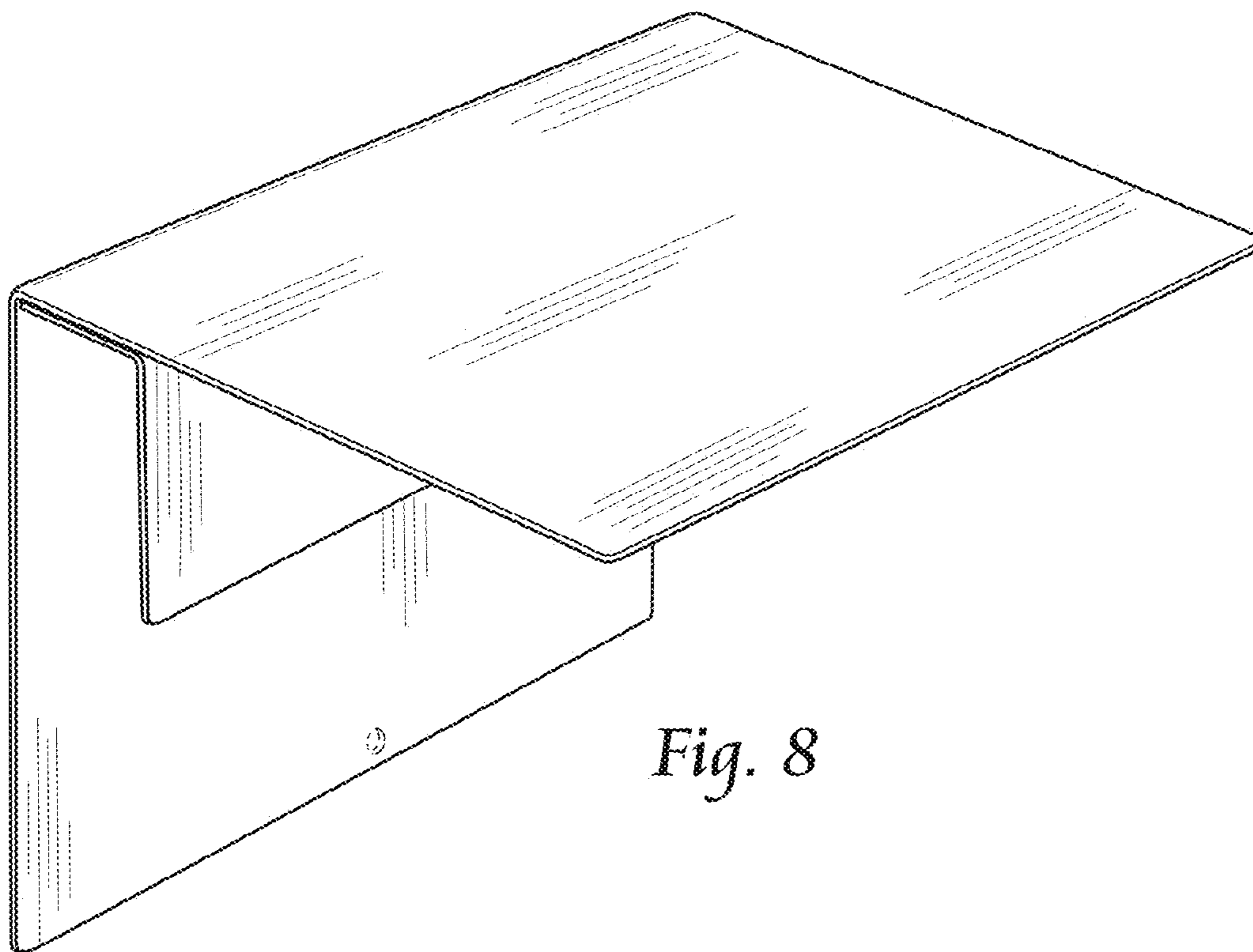




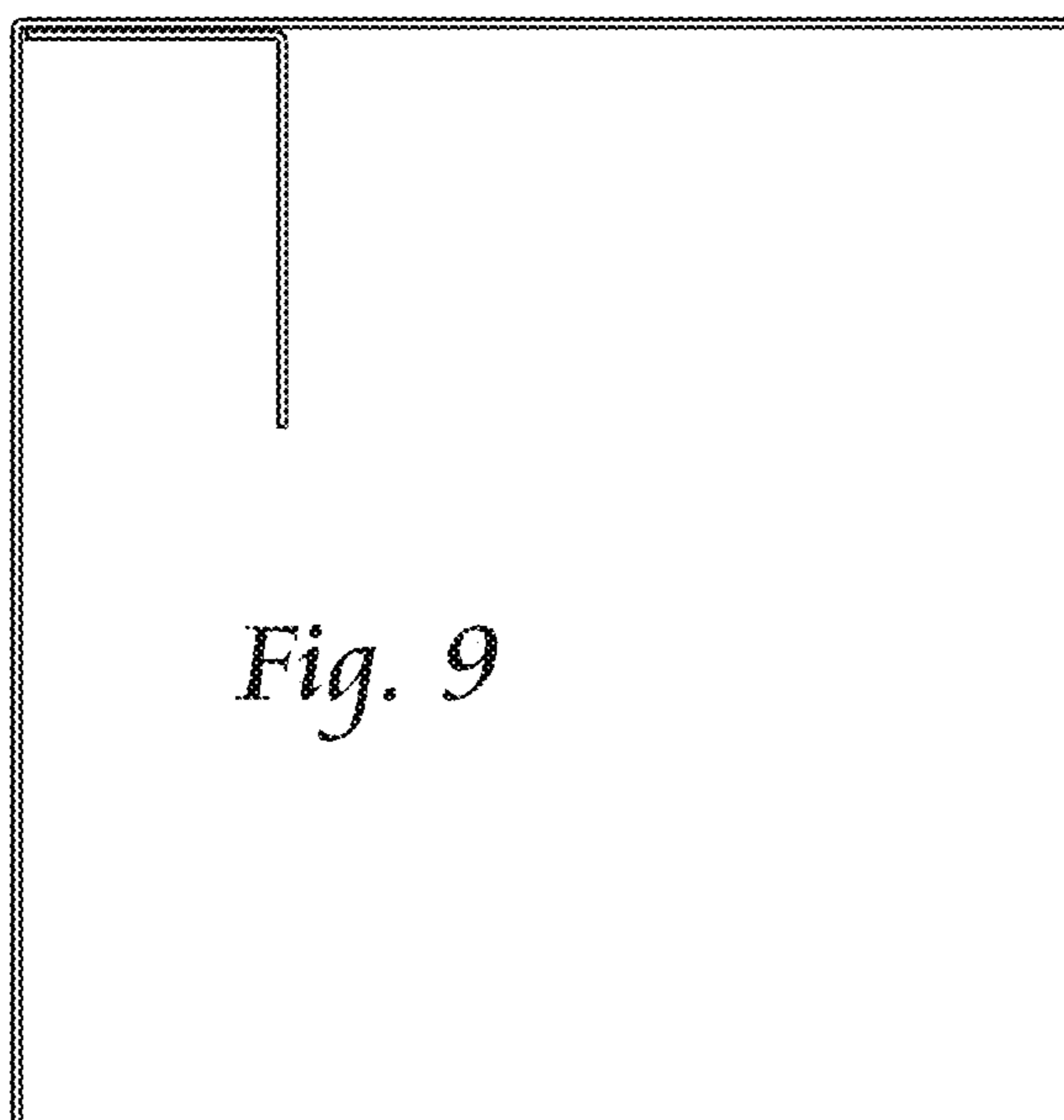
*Fig. 6*



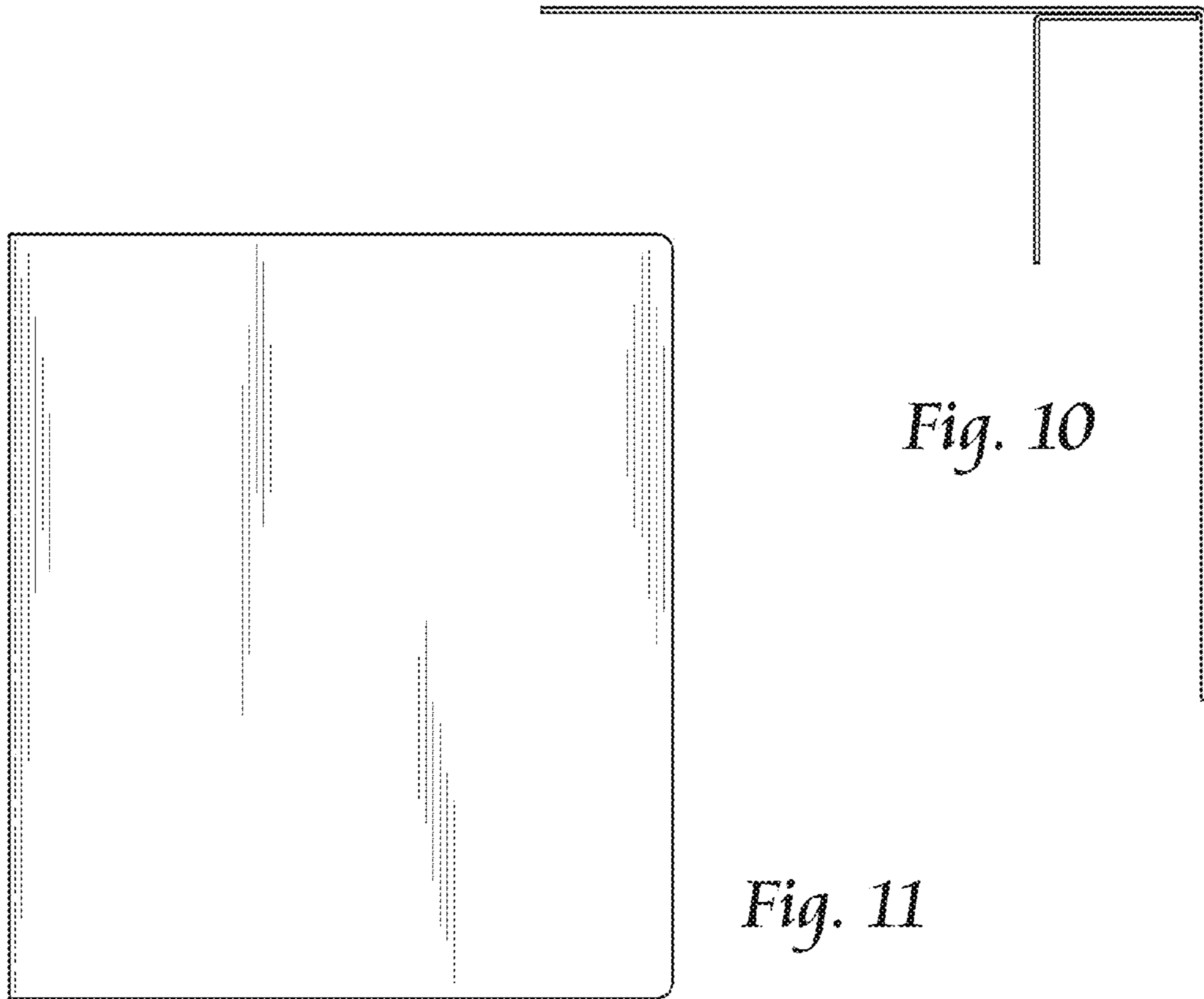
*Fig. 7*



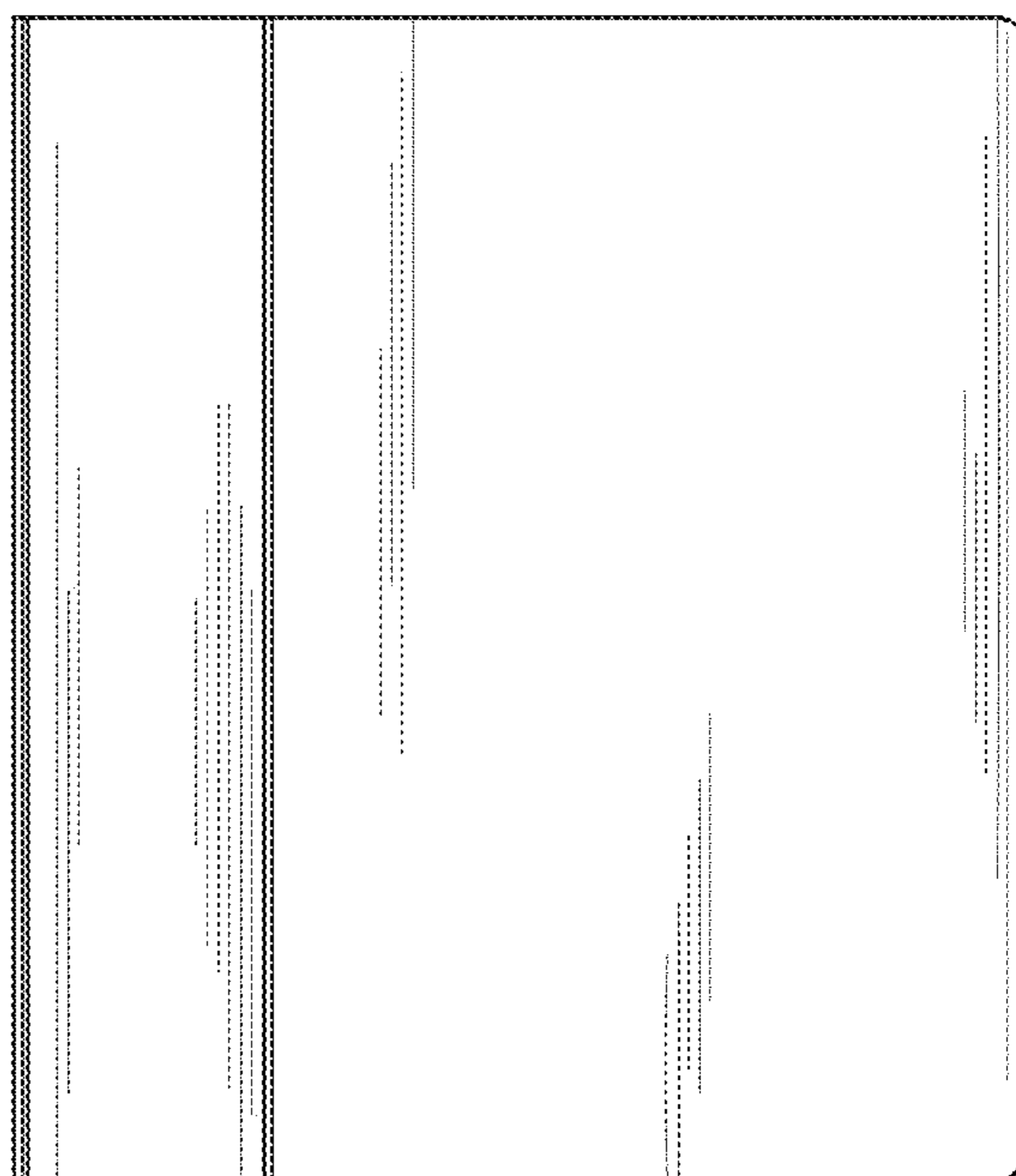
*Fig. 8*

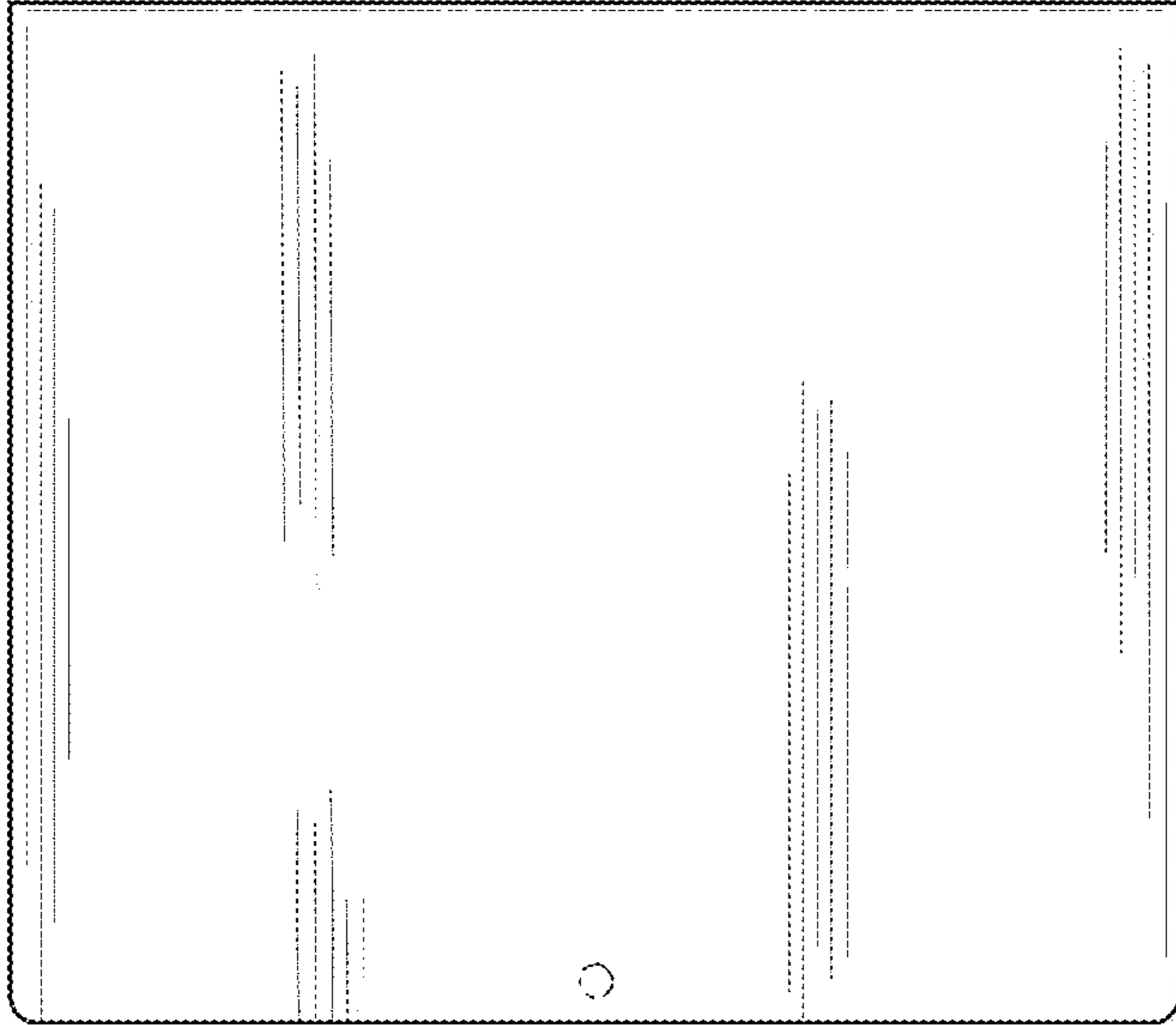


*Fig. 9*

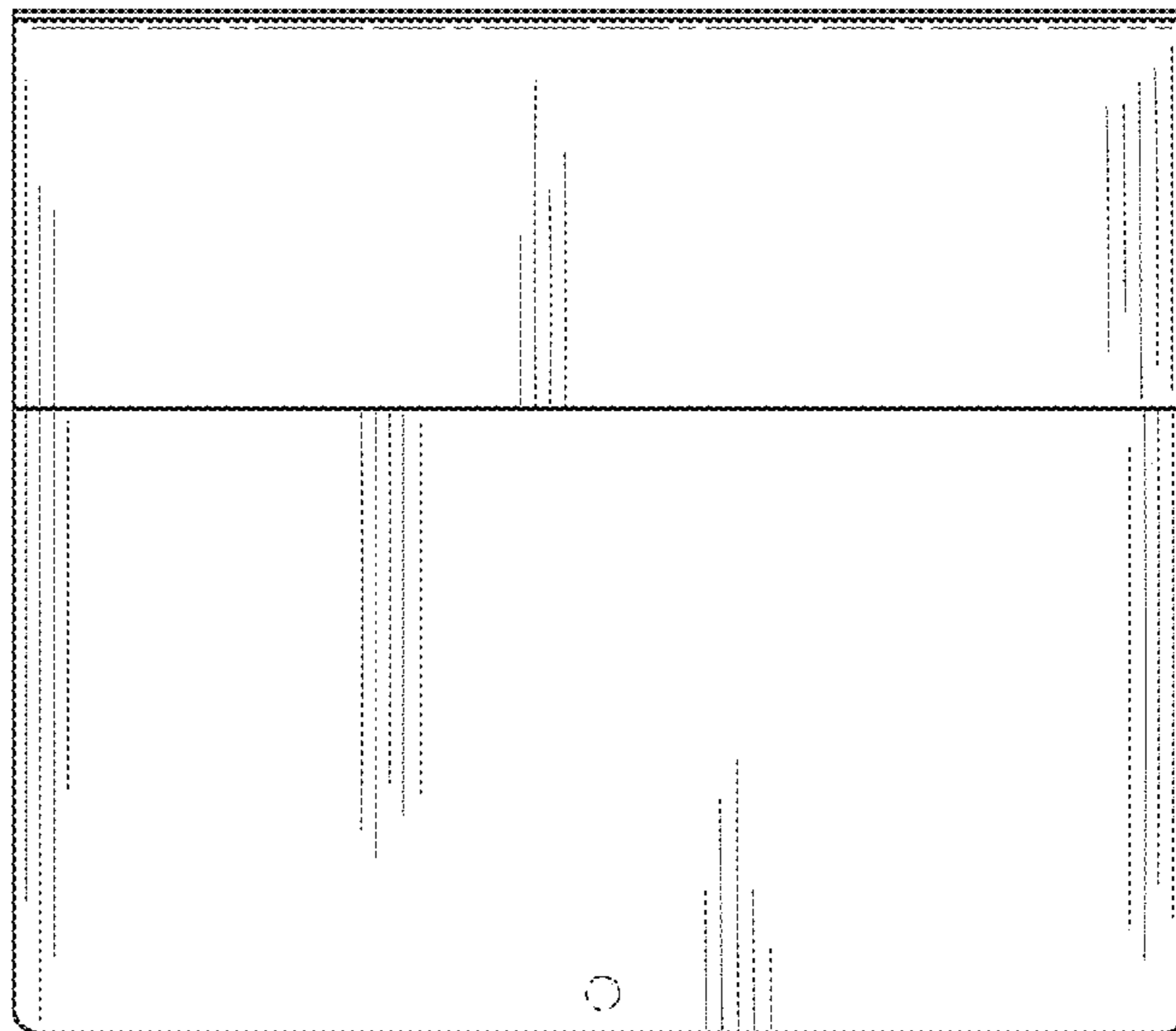


*Fig. 12*





*Fig. 13*



*Fig. 14*