

US00D607035S

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

(10) **Patent No.:** **US D607,035 S**

(45) **Date of Patent:** **** Dec. 29, 2009**

(54) **PORTABLE FRONT PROJECTION SCREEN**

(75) Inventors: **Douglas Adams**, Raleigh, NC (US);
Donald Hirsh, Chapel Hills, NC (US);
Sean Hillard, Raleigh, NC (US)

(73) Assignee: **Bright View Technologies, Inc.**,
Morrisville, NC (US)

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

(21) Appl. No.: **29/338,493**

(22) Filed: **Jun. 12, 2009**

Related U.S. Application Data

(62) Division of application No. 29/297,137, filed on Nov. 5, 2007, now Pat. No. Des. 596,657.

(51) **LOC (9) Cl.** **16-05**

(52) **U.S. Cl.** **D16/241**

(58) **Field of Classification Search** D16/235,
D16/241, 242, 245, 250; D20/10; 160/24,
160/37-38, 351; 359/443, 461, 459-460;
362/319-320, 352; 396/3-4

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,379,612 A 5/1921 Bayer

(Continued)

FOREIGN PATENT DOCUMENTS

TW 553683 9/2003

TW D112308 8/2006

* cited by examiner

Primary Examiner—Stella M Reid

Assistant Examiner—Wan Laymon

(74) *Attorney, Agent, or Firm*—Myers Bigel Sibley & Sajovec, P.A.

(57) **CLAIM**

The ornamental design for a portable front projection screen, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of the portable front projection screen in an open viewing configuration showing our design;

FIG. 2 is a front view thereof;

FIG. 3 is a top open view thereof;

FIG. 4 is a back open view thereof;

FIG. 5 is a bottom end view thereof;

FIG. 6 is a side open view (with the other side view being a mirror image thereof and is not shown);

FIG. 7 is a front perspective closed view;

FIG. 8 is a closed side view thereof;

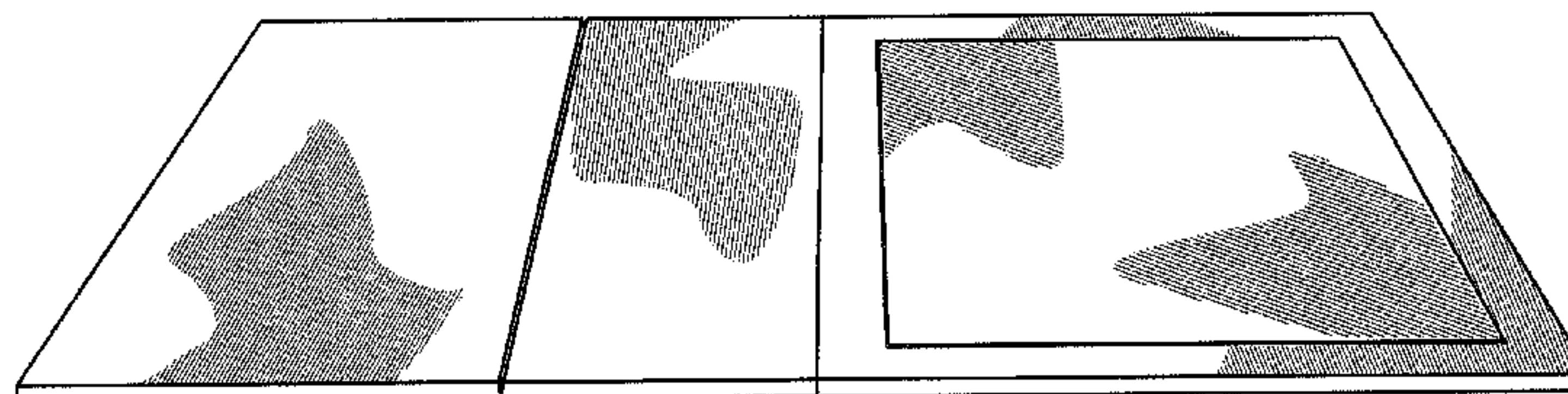
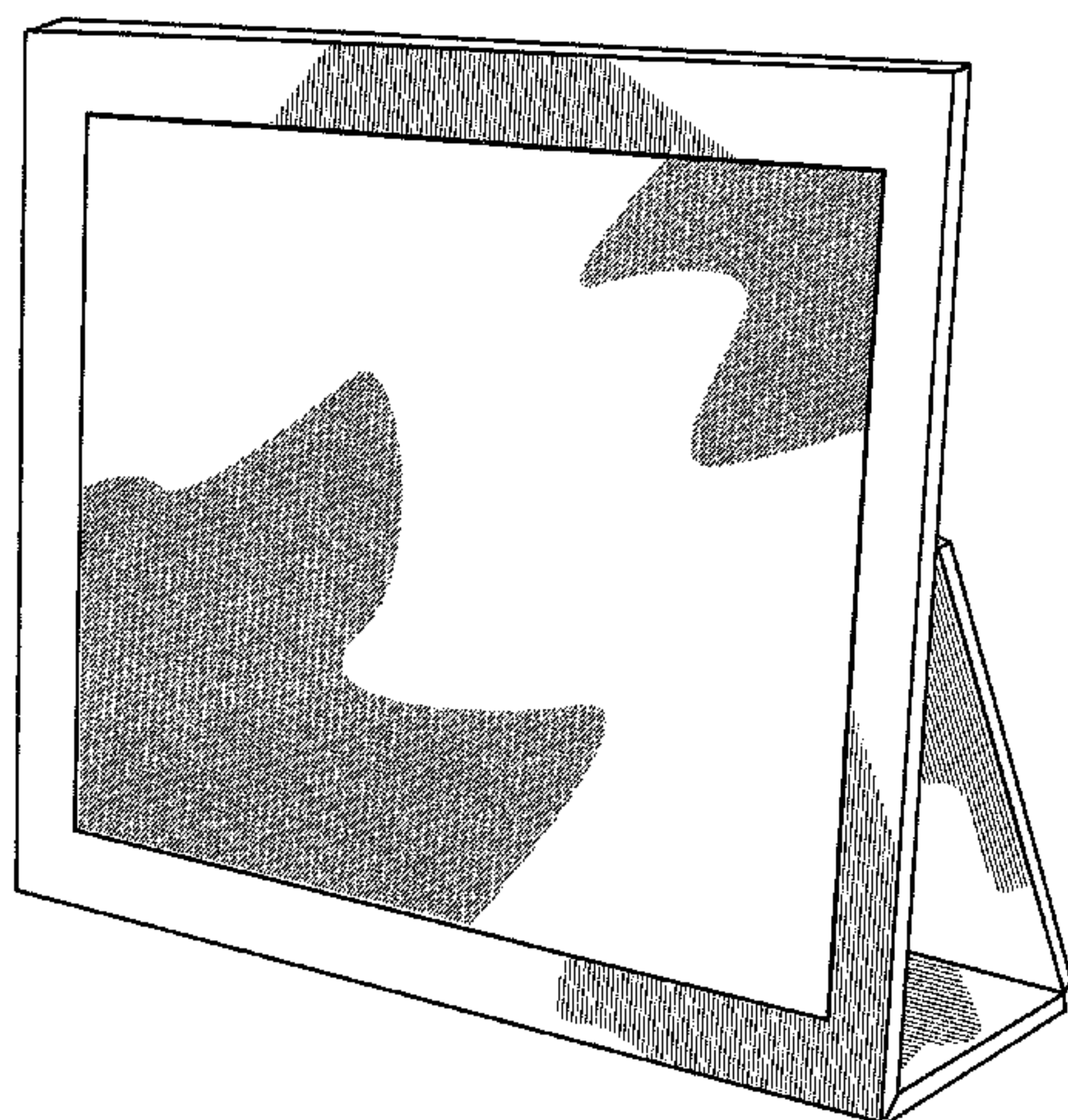
FIG. 9 is a closed top end view thereof;

FIG. 10 is a closed front view thereof;

FIG. 11 is an unfolded side perspective view; and,

FIG. 12 is a front perspective view of the portable front projection screen in a viewing configuration, where the broken lines showing the projector are included for the purpose of illustrating environmental purpose only and forms no part of the claimed design. The additional broken lines between the screen and the projector indicate the path in optical communication.

1 Claim, 8 Drawing Sheets



US D607,035 S

Page 2

U.S. PATENT DOCUMENTS

2,320,522 A	6/1943	Klein	D520,046 S	5/2006	Miyagawa	
2,407,592 A	9/1946	Wathen	7,072,108 B2	7/2006	Cruz-Uribe et al.	
4,415,619 A	11/1983	Fuglein	7,092,166 B1	8/2006	Wood	
D357,707 S	4/1995	Moore	D534,360 S	1/2007	Dempsey	
5,439,101 A	8/1995	Brink et al.	7,180,665 B2	2/2007	Daniel et al.	
D370,353 S	6/1996	Valls et al.	7,192,692 B2	3/2007	Wood et al.	
D386,008 S	11/1997	Wong	7,203,000 B2	4/2007	Kotera	
6,191,886 B1	2/2001	Sinkoff	D544,922 S	6/2007	Shaffer	
D490,835 S	6/2004	Kotera	D548,765 S	8/2007	Kotera et al.	
D493,480 S	7/2004	Safran et al.	7,262,912 B2	8/2007	Wood	
6,873,458 B1	3/2005	Bakkom et al.	D596,657 S *	7/2009	Adams et al.	D16/241
D510,590 S	10/2005	Safran et al.	2007/0086088 A1	4/2007	Astill	
			2008/0158669 A1	7/2008	O'Keefe et al.	
			2009/0116106 A1 *	5/2009	Adams et al.	359/443

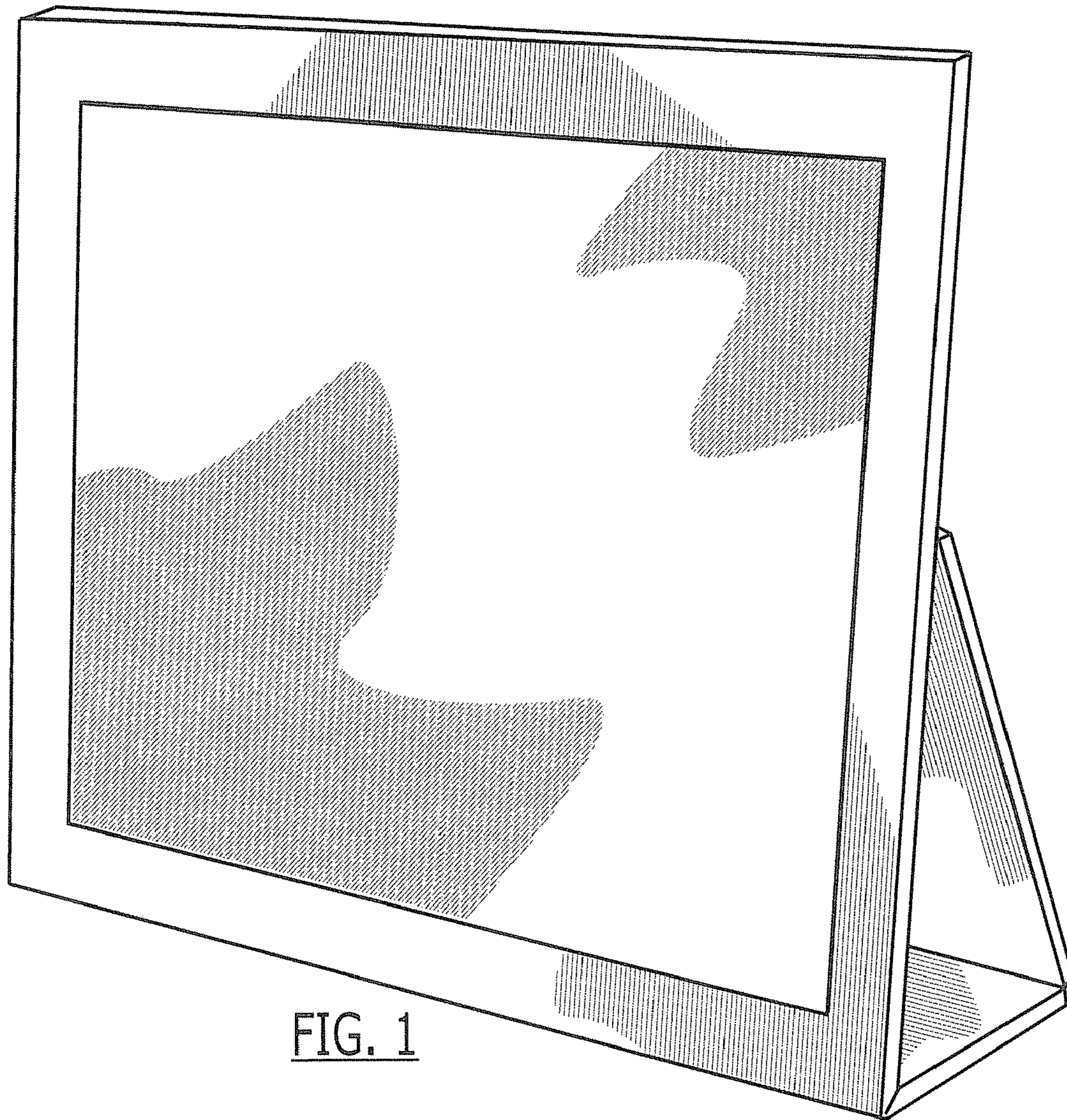


FIG. 1

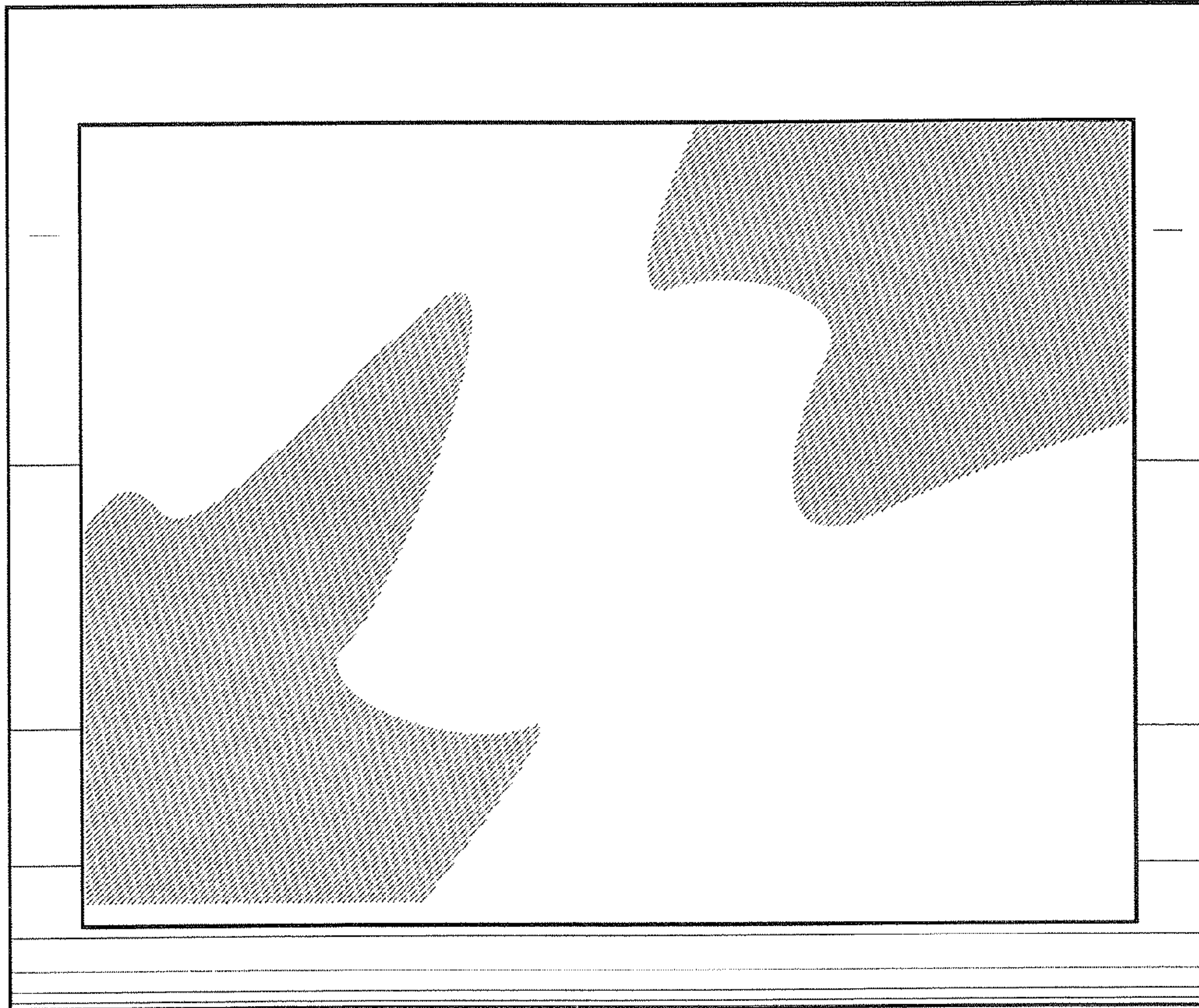


FIG. 2

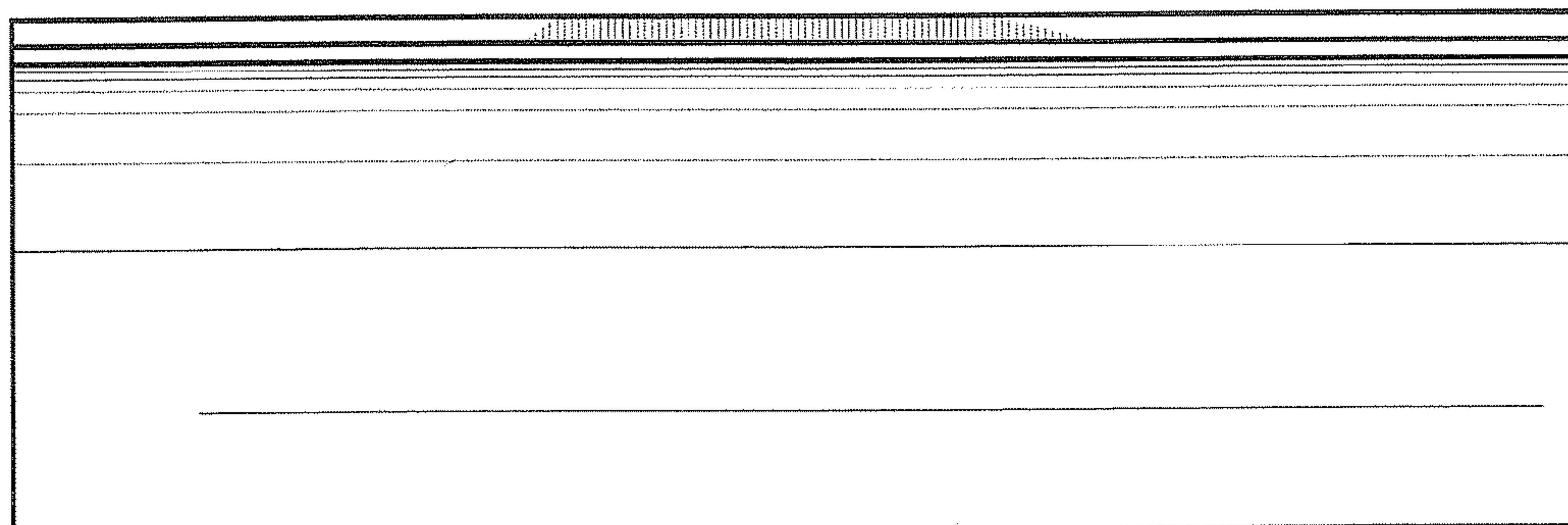


FIG. 3

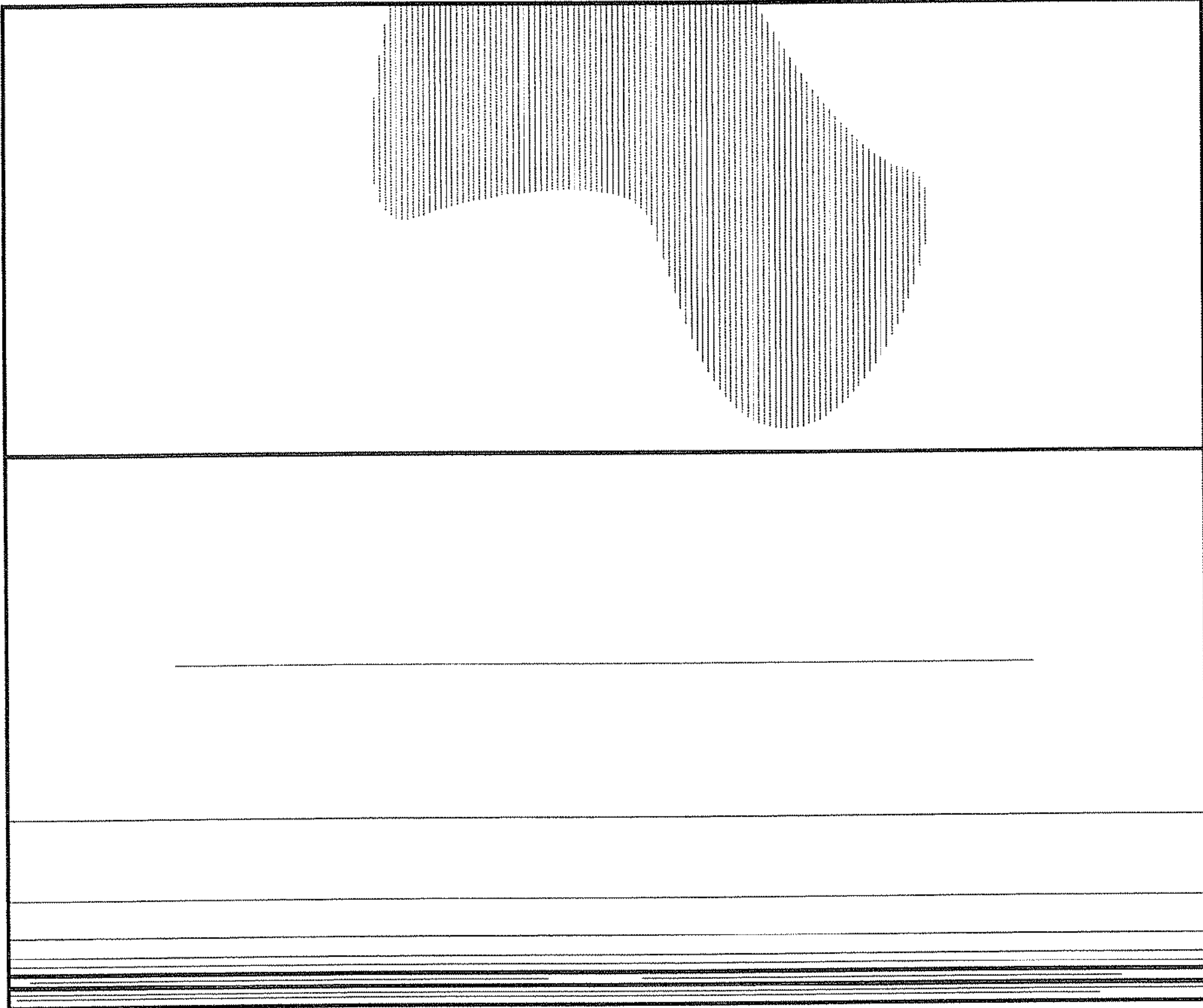


FIG. 4

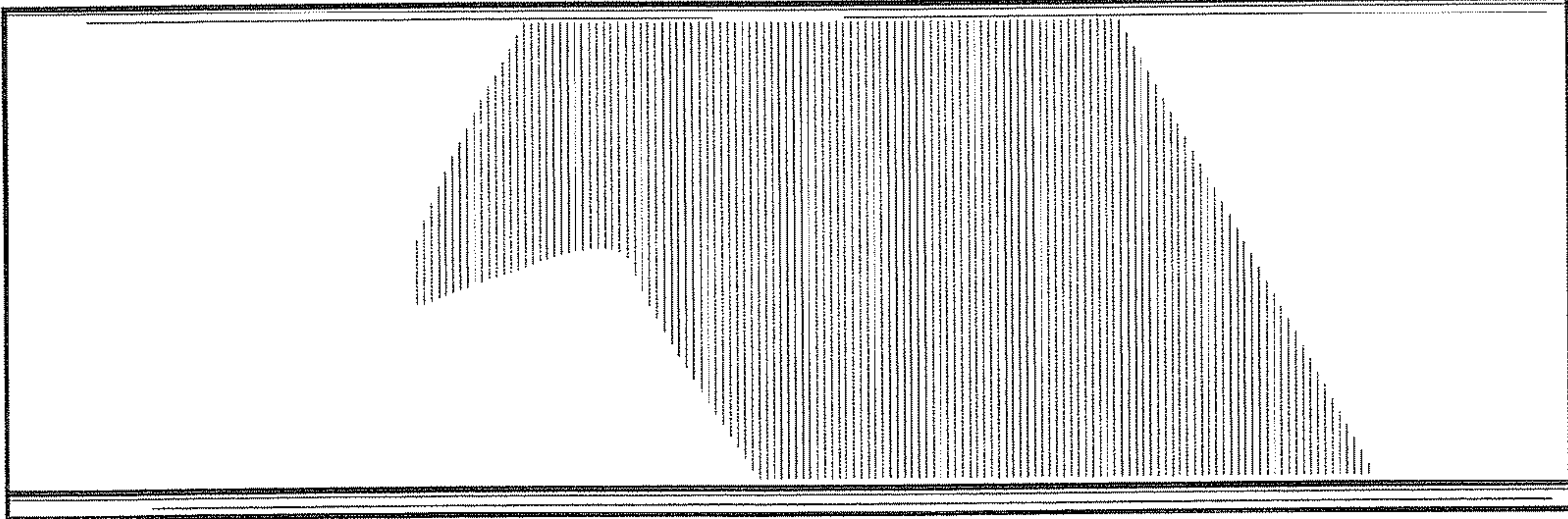


FIG. 5

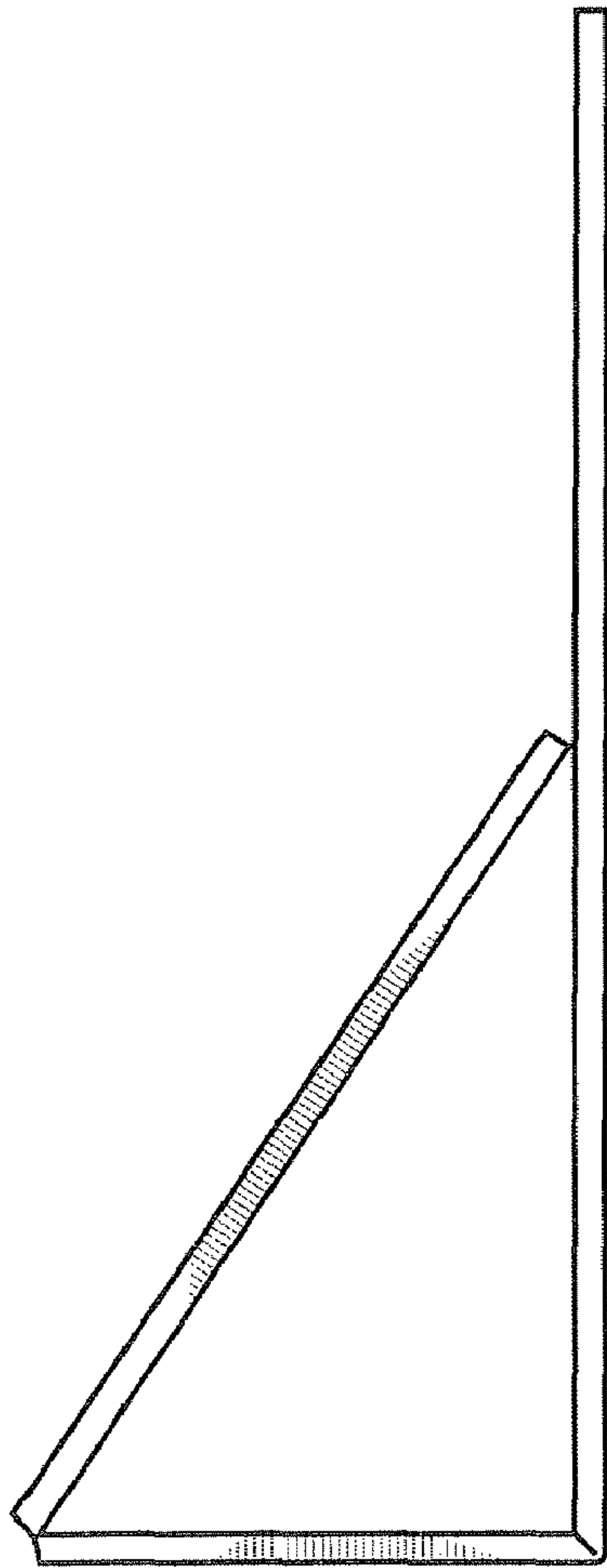


FIG. 6

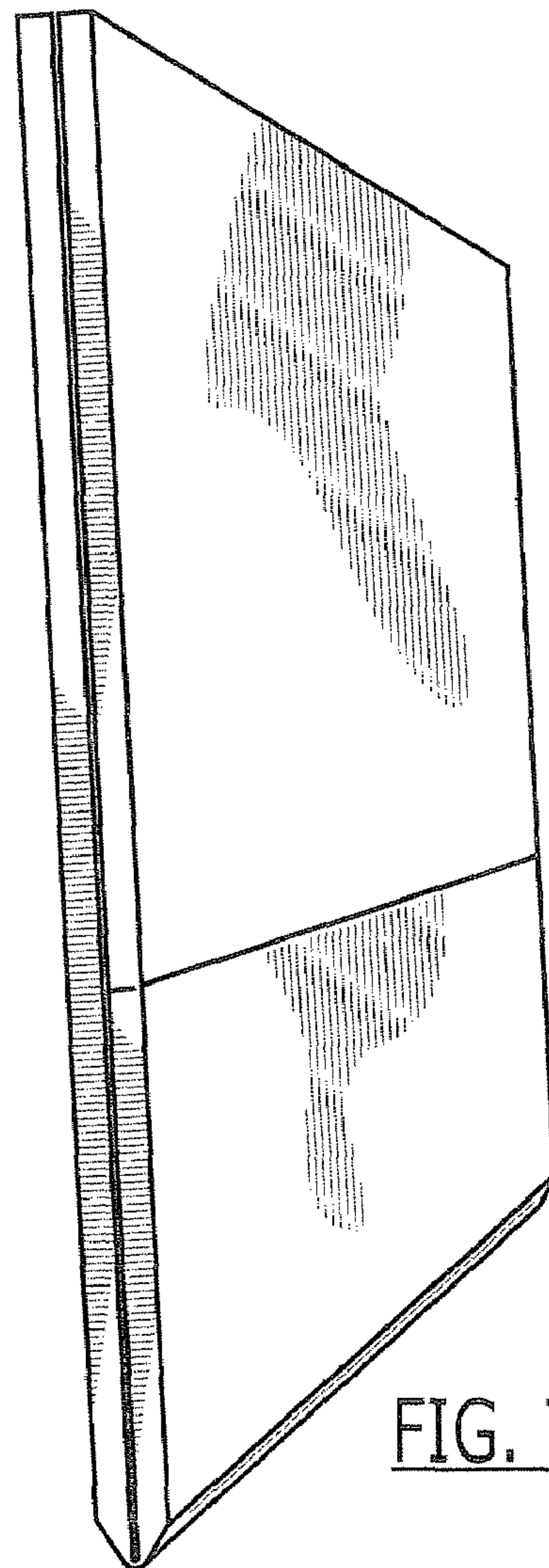


FIG. 7



FIG. 8



FIG. 9



FIG. 10

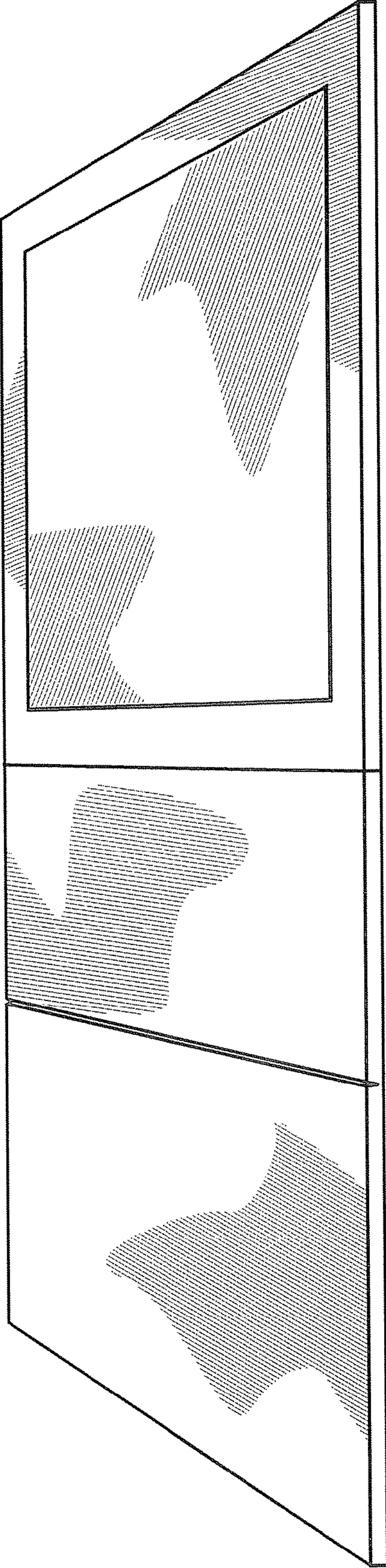


FIG. 11

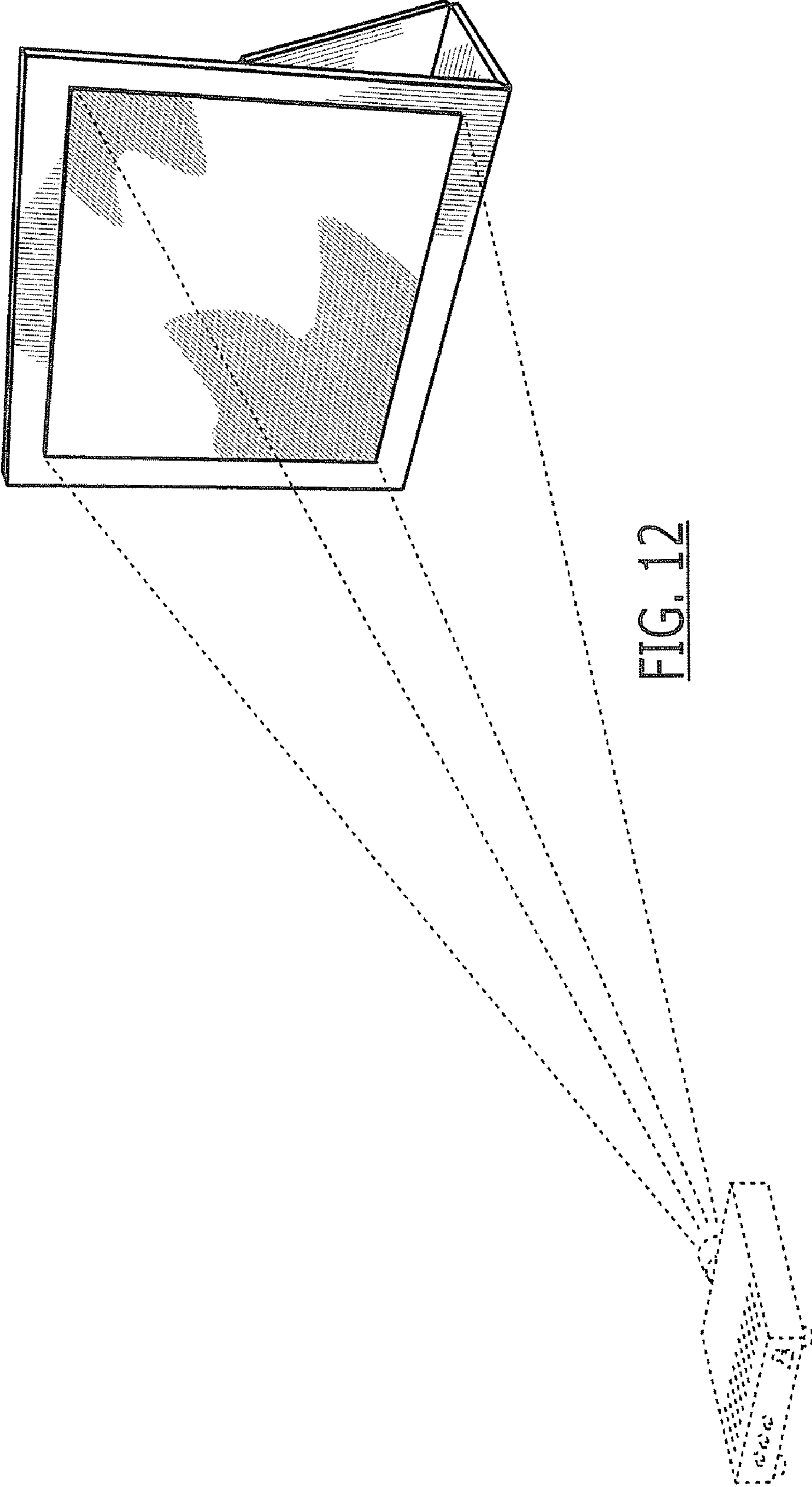


FIG. 12