

US00D866361S

(12) **United States Design Patent** (10) **Patent No.:** **US D866,361 S**  
**Draeger et al.** (45) **Date of Patent:** **\*\* Nov. 12, 2019**

(54) **RAFTER SQUARE** D511,698 S \* 11/2005 Allemand ..... D10/65  
7,114,264 B1 \* 10/2006 Hurley ..... B25H 7/00  
33/423  
(71) Applicant: **Milwaukee Electric Tool Corporation,**  
Brookfield, WI (US) 7,337,550 B2 3/2008 Marcus  
7,398,601 B2 7/2008 Morrell  
7,591,076 B2 9/2009 Varnedoe  
(72) Inventors: **David W. Draeger,** Milwaukee, WI  
(US); **Eric Mackey,** Milwaukee, WI  
(US) 8,074,368 B2 12/2011 Atwood  
8,763,265 B2 7/2014 Herniman et al.  
D730,760 S \* 6/2015 Weaver ..... D10/65  
9,180,725 B2 11/2015 Lin  
(73) Assignee: **Milwaukee Electric Tool Corporation,**  
Brookfield, WI (US) (Continued)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/645,688**

(22) Filed: **Apr. 27, 2018**

(51) **LOC (12) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/65**

(58) **Field of Classification Search**  
USPC ..... D10/65  
CPC ..... B43L 7/0275; G01B 3/566  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

1,882,354 A	10/1932	Celenza	
3,137,072 A	6/1964	Henson	
3,142,906 A	8/1964	Mitsos	
4,513,510 A	4/1985	Swanson	
5,421,093 A	6/1995	Davidson, Jr.	
5,535,523 A	7/1996	Endris	
5,727,325 A	3/1998	Mussell	
5,778,547 A	7/1998	Wolken	
D445,700 S *	7/2001	Mapston	..... D10/62
6,662,460 B2	12/2003	Evans	
6,688,014 B1	2/2004	Allemand	
6,792,687 B2	9/2004	Arent et al.	
6,820,345 B2	11/2004	Evans	
6,868,616 B2	3/2005	Allemand	

**FOREIGN PATENT DOCUMENTS**

CN	2663089	12/2004
CN	100369759	2/2008

(Continued)

*Primary Examiner* — Antoine Duval Davis

(74) *Attorney, Agent, or Firm* — Reinhart Boerner Van Deuren s.c.

(57) **CLAIM**

We claim the ornamental design for a rafter square, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view from above of another embodiment of the claimed design;

FIG. 2 is a left side view of the claimed design of FIG. 1;

FIG. 3 is a right side view of the claimed design of FIG. 1;

FIG. 4 is a top view of the claimed design of FIG. 1;

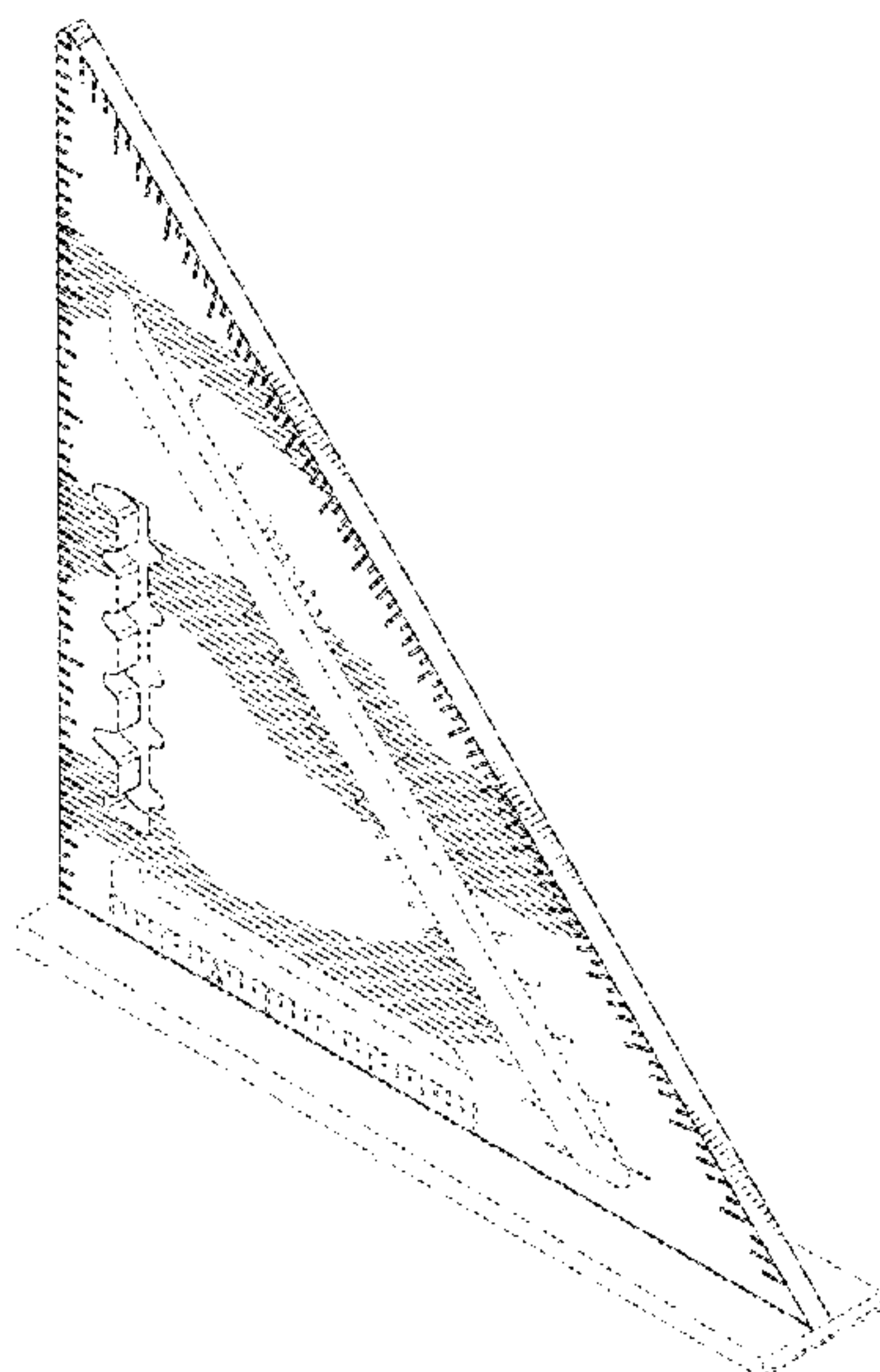
FIG. 5 is a bottom view of the claimed design of FIG. 1;

FIG. 6 is a front view of the claimed design of FIG. 1; and,

FIG. 7 is a rear view of the claimed design of FIG. 1.

The ornamental design which is claimed is shown in solid lines in the drawings. The broken lines in the drawings are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

9,310,175	B2	4/2016	Cook	
9,429,424	B2 *	8/2016	Butler .....	B43L 7/0275
2007/0220764	A1	9/2007	Wolken	
2012/0266471	A1	10/2012	Chao	
2012/0311880	A1	12/2012	Doggett	
2013/0227846	A1	9/2013	Buzzell	
2014/0373373	A1	12/2014	Hershkovich	
2016/0271789	A1	9/2016	Foster	

FOREIGN PATENT DOCUMENTS

CN	206106749	4/2017
WO	WO07111870	10/2007

\* cited by examiner

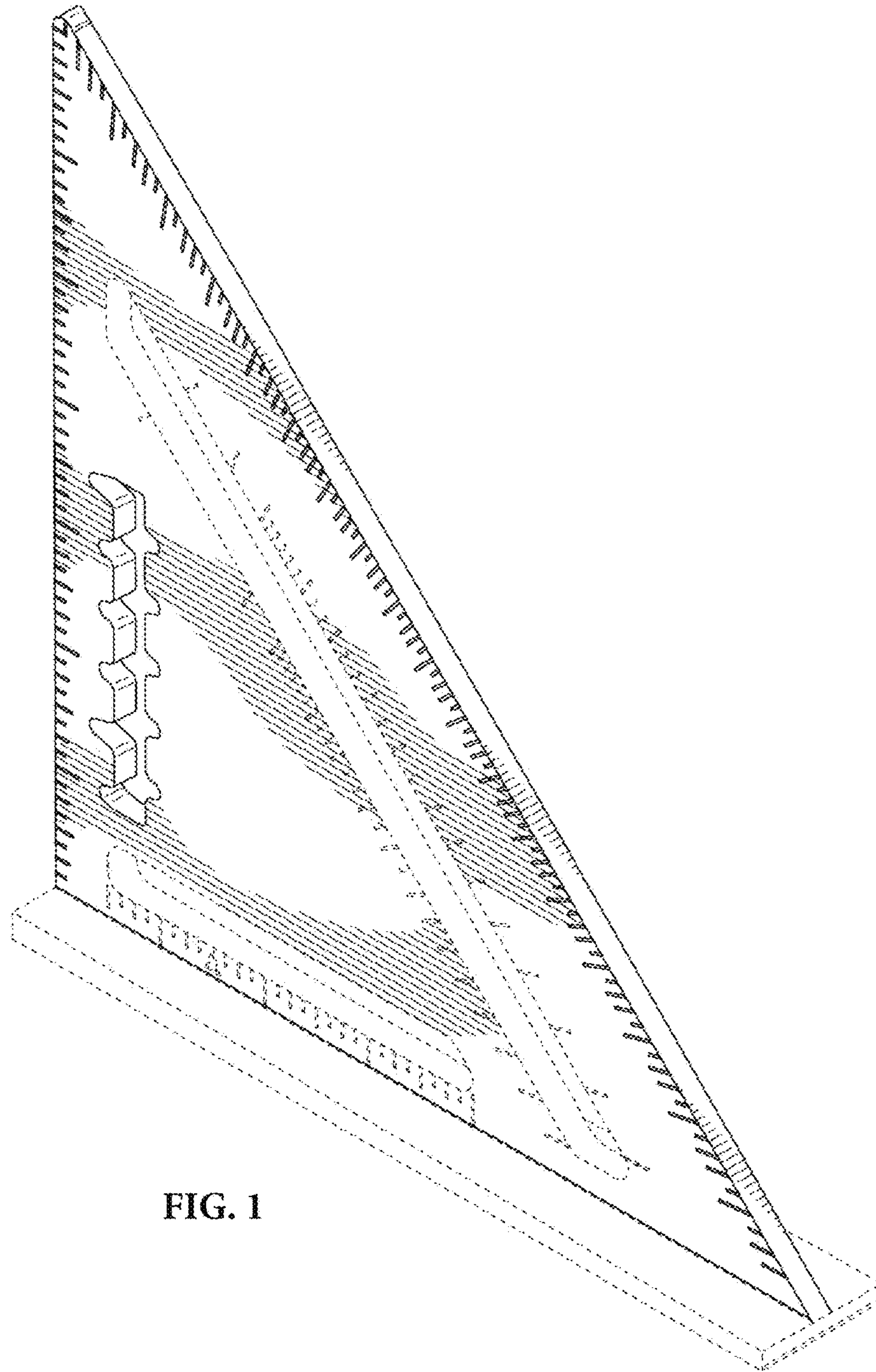


FIG. 1

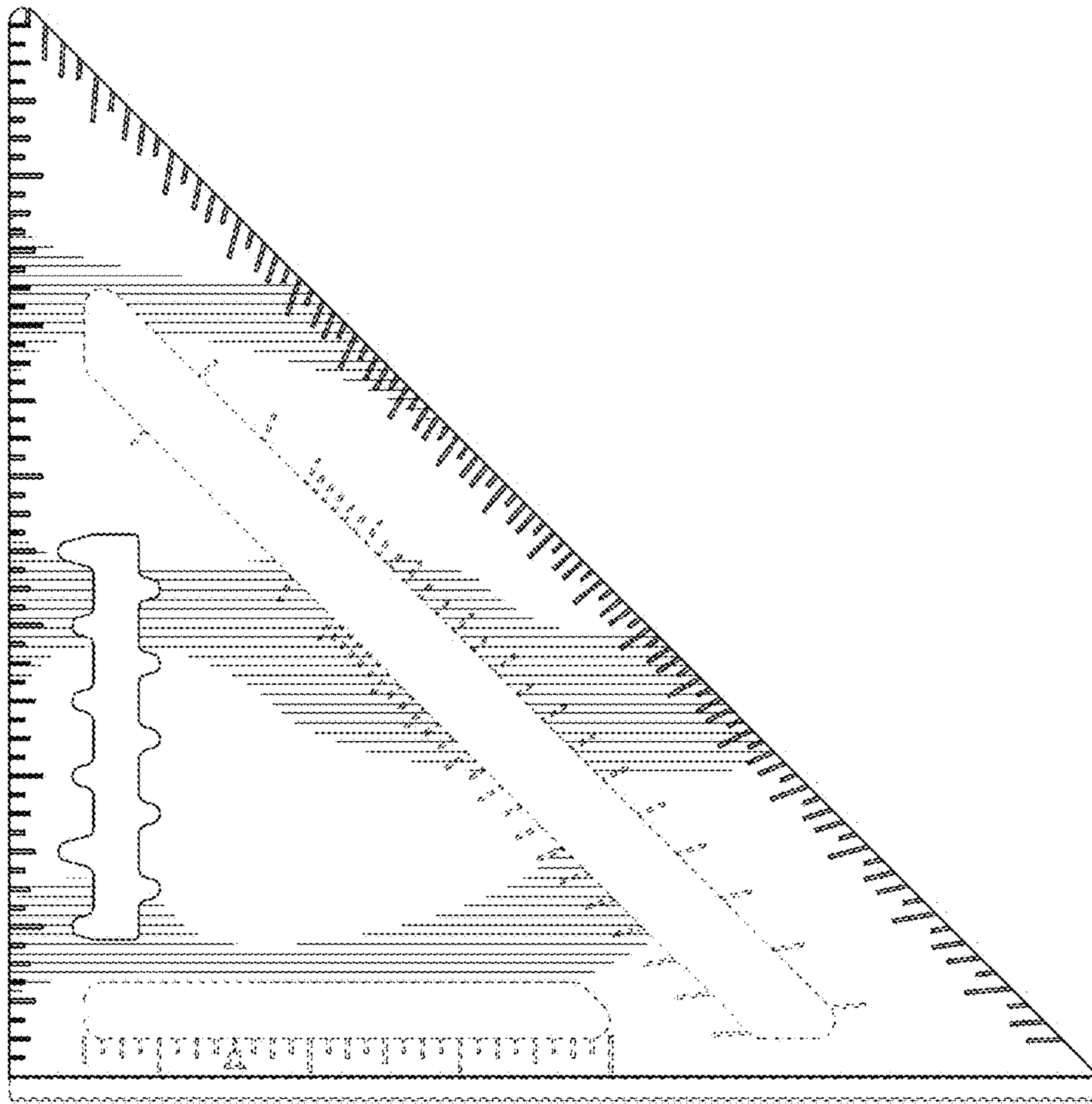


FIG. 2



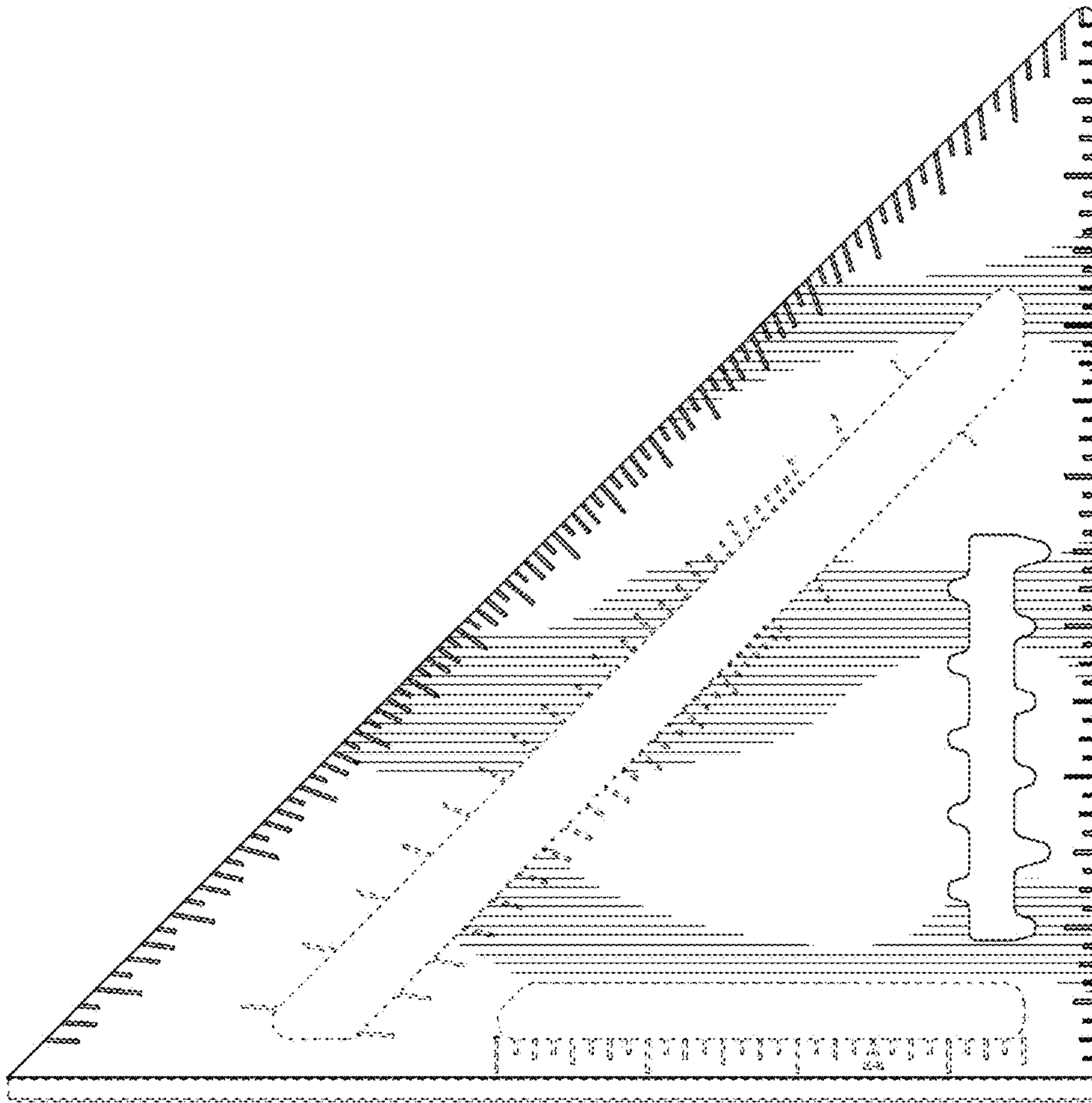
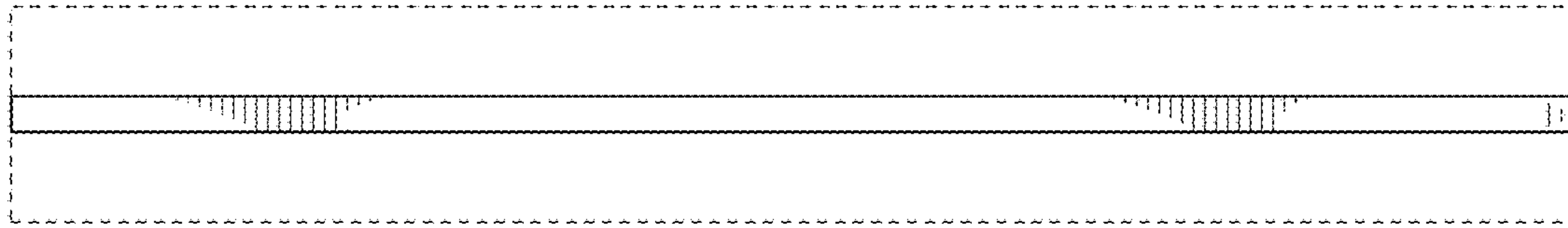


FIG. 3



**FIG.4**



**FIG.5**

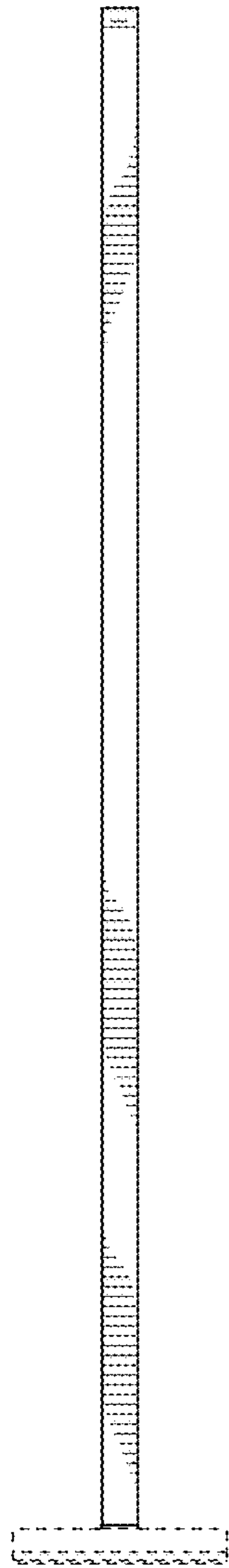


FIG. 6

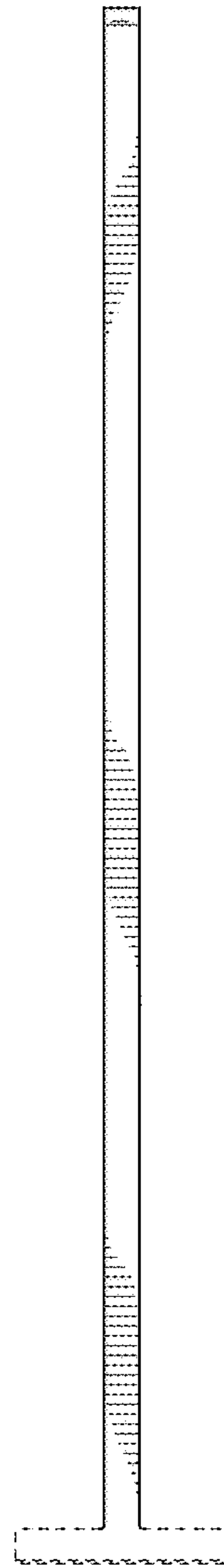


FIG. 7