



US00D347832S

United States Patent [19]

[11] Patent Number: Des. 347,832

Kaye et al.

[45] Date of Patent: ** Jun. 14, 1994

[54] ROLL-UP DIGITIZER

[75] Inventors: Stephen T. Kaye, Silver Spring;
Donald A. Ice, Ellicott City, both of Md.

[73] Assignee: GTCO Corporation, Columbia, Md.

[**] Term: 14 Years

[21] Appl. No.: 781,612

[22] Filed: Oct. 23, 1991

[52] U.S. Cl. D14/114

[58] Field of Search 340/700, 706, 707, 709,
340/712; 178/18, 19; D14/100, 114

[56] References Cited

U.S. PATENT DOCUMENTS

D. 284,084	6/1986	Ferrara, Jr.	D14/114
D. 308,055	5/1990	Tedham et al.	D14/114
D. 308,364	6/1990	Beasley, Jr. et al.	D14/100 X
D. 337,322	7/1993	Tso	D14/114
4,261,042	4/1981	Ishiwatari et al.	364/709
4,427,861	1/1984	Stillie	200/159 B

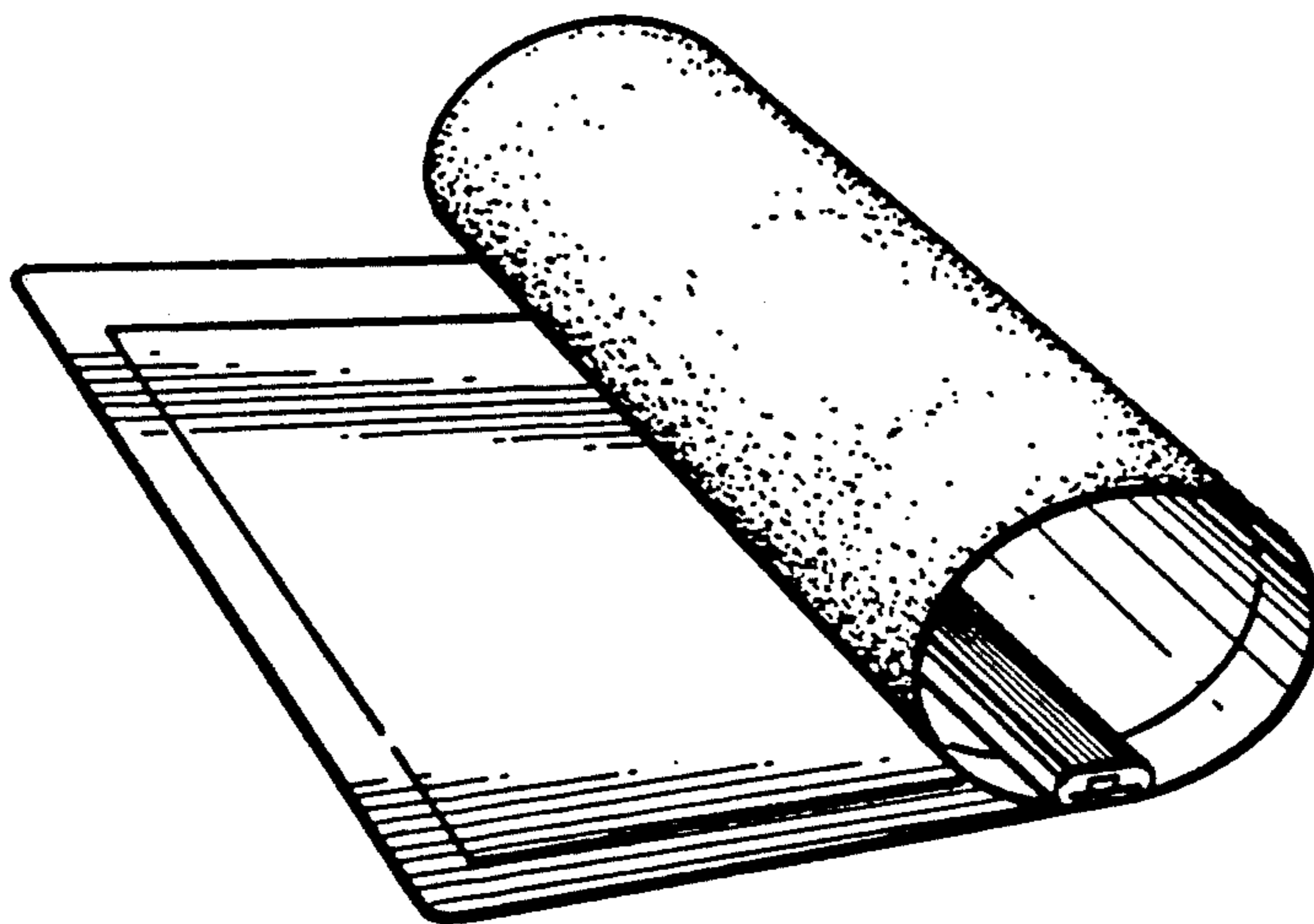
Primary Examiner—Wallace R. Burke
Assistant Examiner—Freda S. Nunn
Attorney, Agent, or Firm—John E. Benoit

[57] CLAIM

The ornamental design for a roll-up digitizer, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a roll-up digitizer showing our new design;
FIG. 2 is a top plan view thereof on an enlarged scale shown in an unrolled position;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is an end elevational view thereof;
FIG. 7 is a partial right side elevational view thereof taken along lines 7—7 of FIG. 2;
FIG. 8 is a partial left side elevational view thereof taken along lines 8—8 of FIG. 2; and,
FIG. 9 is a partial sectional view thereof taken along lines 9—9 of FIG. 2.



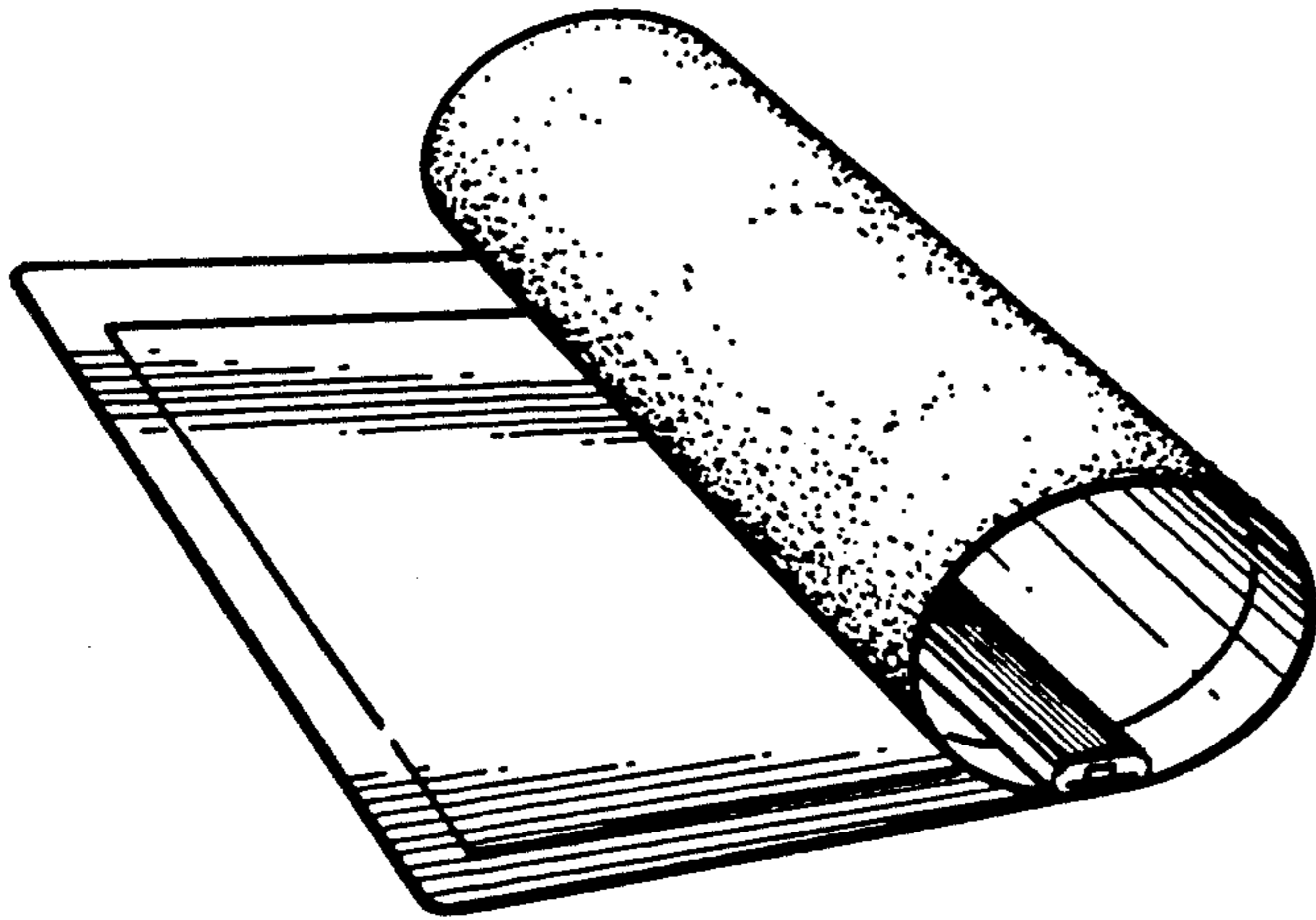


FIG. 1

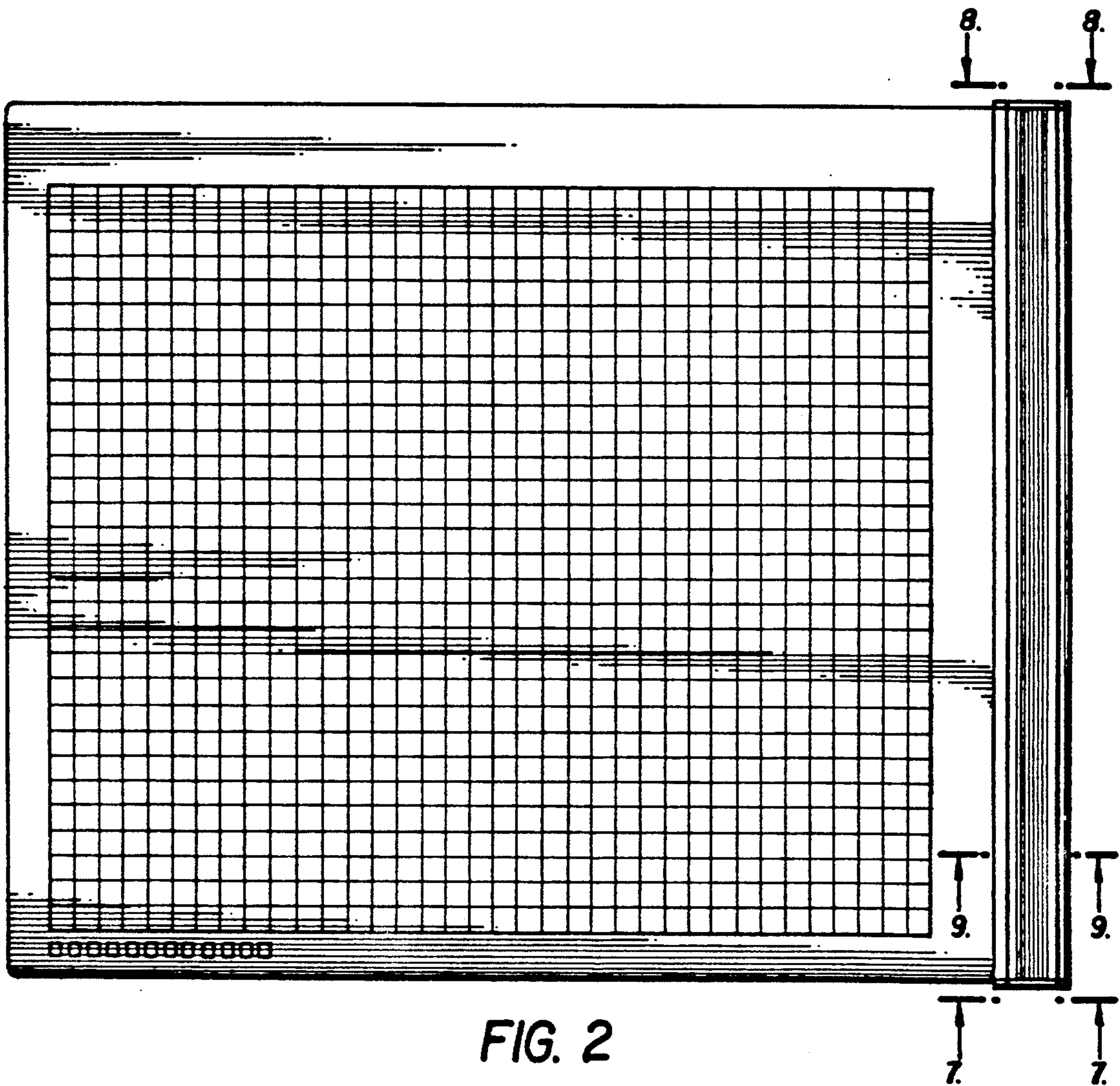


FIG. 2

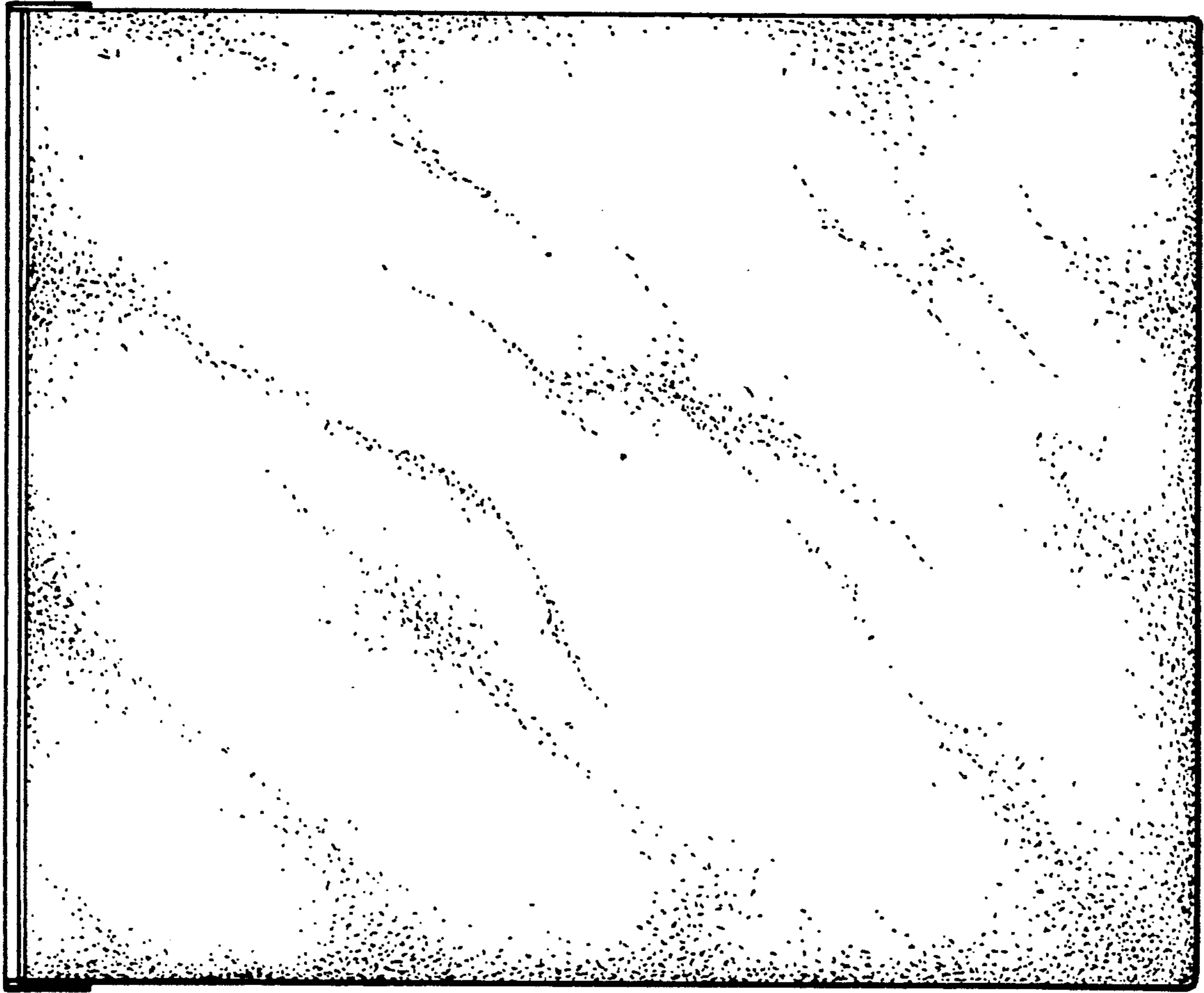


FIG. 3



FIG. 4



FIG. 5



FIG. 6

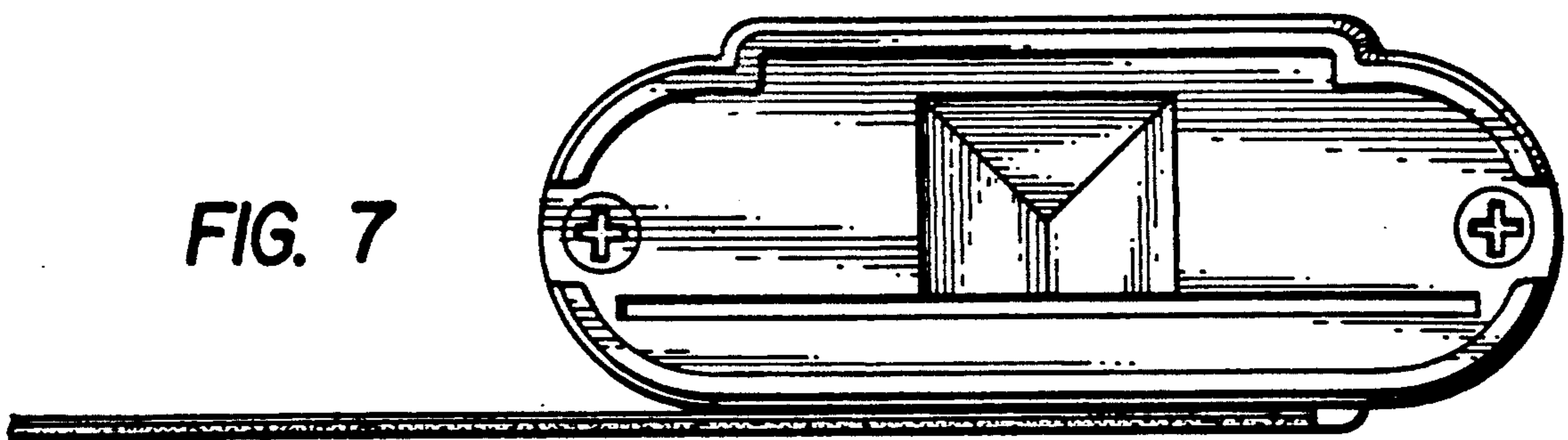


FIG. 7

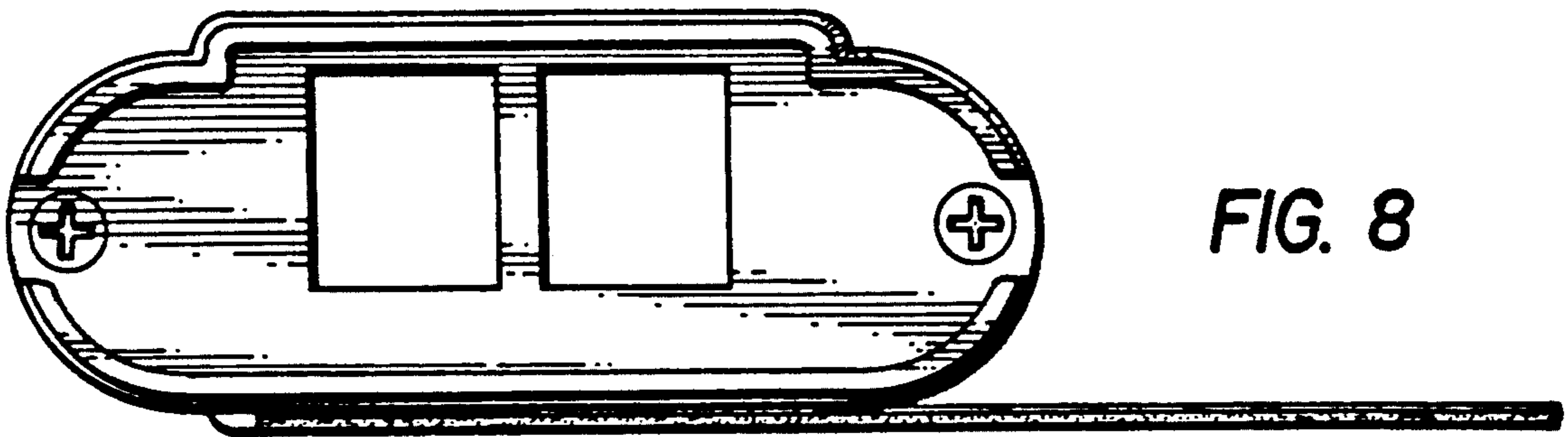


FIG. 8

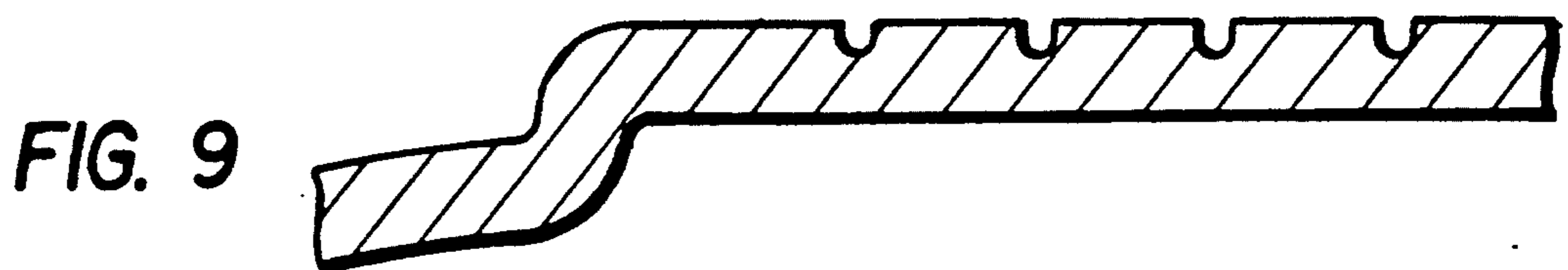


FIG. 9