



US00D391710S

# United States Patent [19]

Hanaoka

[11] Patent Number: **Des. 391,710**

[45] Date of Patent: **\*\*Mar. 3, 1998**

[54] **WIPER SHEET FOR HANDY MOP**  
 [75] Inventor: **Masahito Hanaoka**, Tokyo, Japan  
 [73] Assignee: **Kao Kabushiki Kaisha**, Tokyo, Japan  
 [\*\*] Term: **14 Years**

2,068,162 1/1937 Borchers .  
 3,221,356 12/1965 Schirmer .  
 4,601,081 7/1986 Sutton et al. .... 15/210.1 X  
 5,042,105 8/1991 Buck et al. .... 15/209.1 X  
 5,331,701 7/1994 Tollasepp ..... 15/210.1

*Primary Examiner*—Susan J. Lucas  
*Assistant Examiner*—Cynthia Ramirez

[21] Appl. No.: **58,760**  
 [22] Filed: **Aug. 22, 1996**  
 [30] **Foreign Application Priority Data**

### [57] CLAIM

The ornamental design for a wiper sheet for handy mop, as shown and described.

Feb. 23, 1996 [JP] Japan ..... 8-004475

### DESCRIPTION

[51] LOC (6) Cl. .... **08-05**  
 [52] U.S. Cl. .... **D32/40**  
 [58] Field of Search ..... D32/35, 46, 52;  
 15/244.1, 244.4, 208, 209.1, 210.1, 227,  
 140, 107, 118, 211; 401/137, 138, 139,  
 40, 203; D28/7, 63

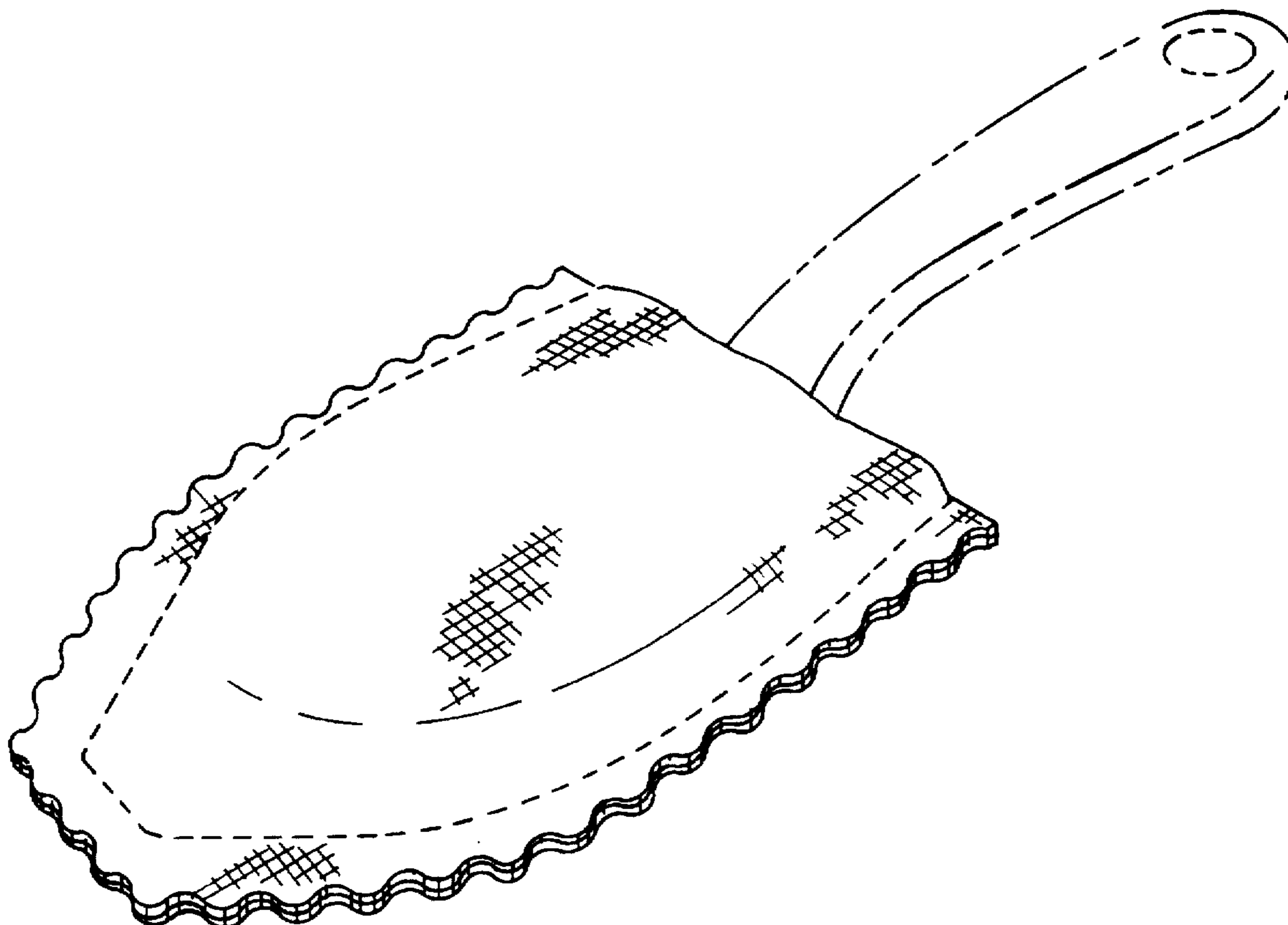
FIG. 1 is a perspective view of the wiper sheet for handy mop of the present invention;  
 FIG. 2 is a top plan view thereof, the bottom plan view being a mirror image of this view;  
 FIG. 3 is a side view thereof, the opposite side being a mirror image of this view;  
 FIG. 4 is an end view thereof;  
 FIG. 5 is an end view showing the opposite end thereof; and,  
 FIG. 6 is a perspective view of the wiper sheet of the present invention placed on a handy mop, the handy mop shown in phantom for illustrative purposes only and forming no part of the claimed design.

[56] **References Cited**  
**U.S. PATENT DOCUMENTS**

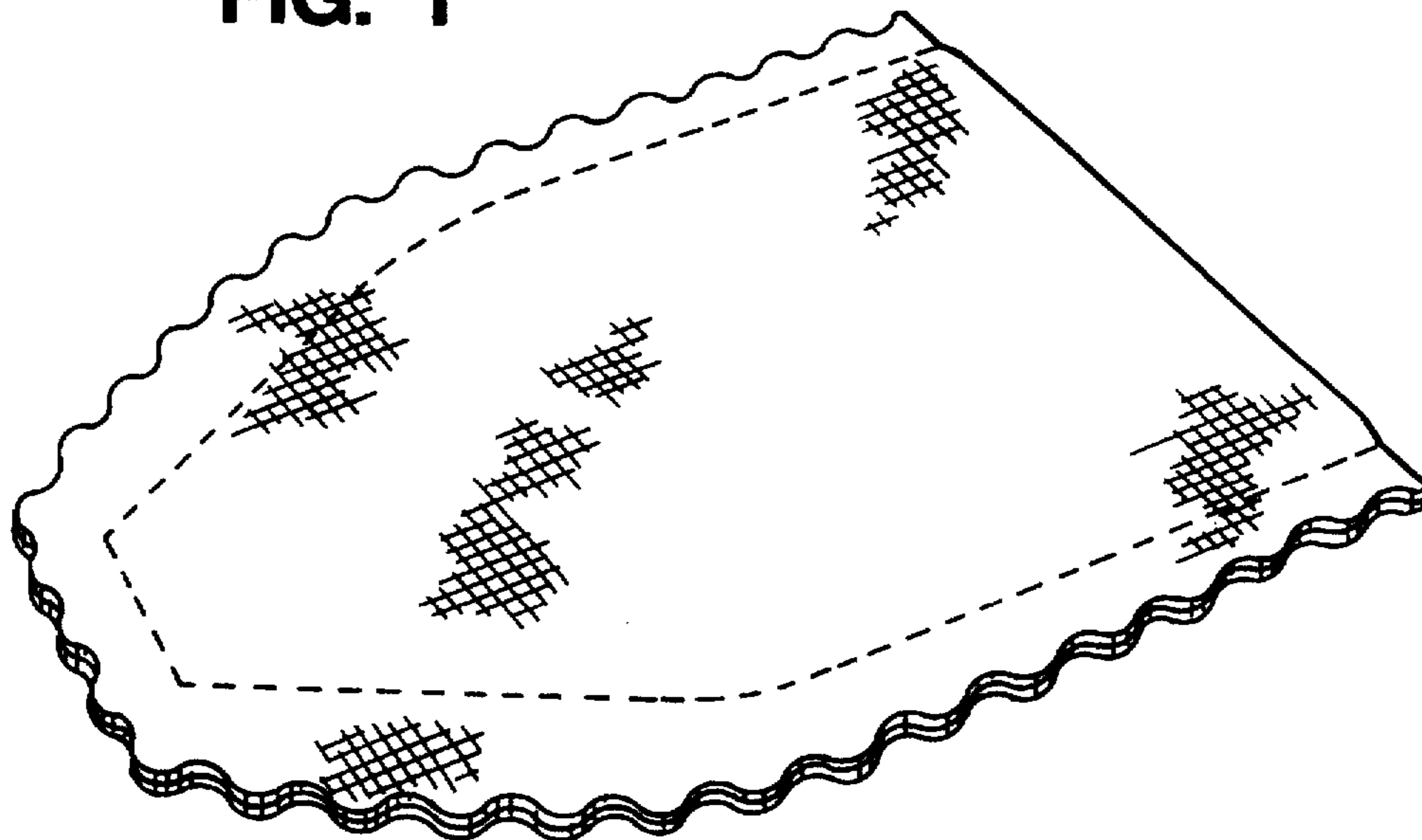
119,890 10/1871 Smith .  
 D. 264,757 6/1982 Jedzinak et al. .... D28/7  
 D. 310,589 9/1990 Paciullo et al. .... D32/40  
 D. 310,901 9/1990 Paciullo et al. .... D32/40  
 D. 310,902 9/1990 Paciullo et al. .... D32/40  
 1,507,707 9/1924 Morganstern ..... D32/40 X  
 1,884,659 10/1932 Gould ..... D32/40 X

The broken line disclosed in FIG. 1, 2 and 6 is to show stitching on the body of the wiper sheet.

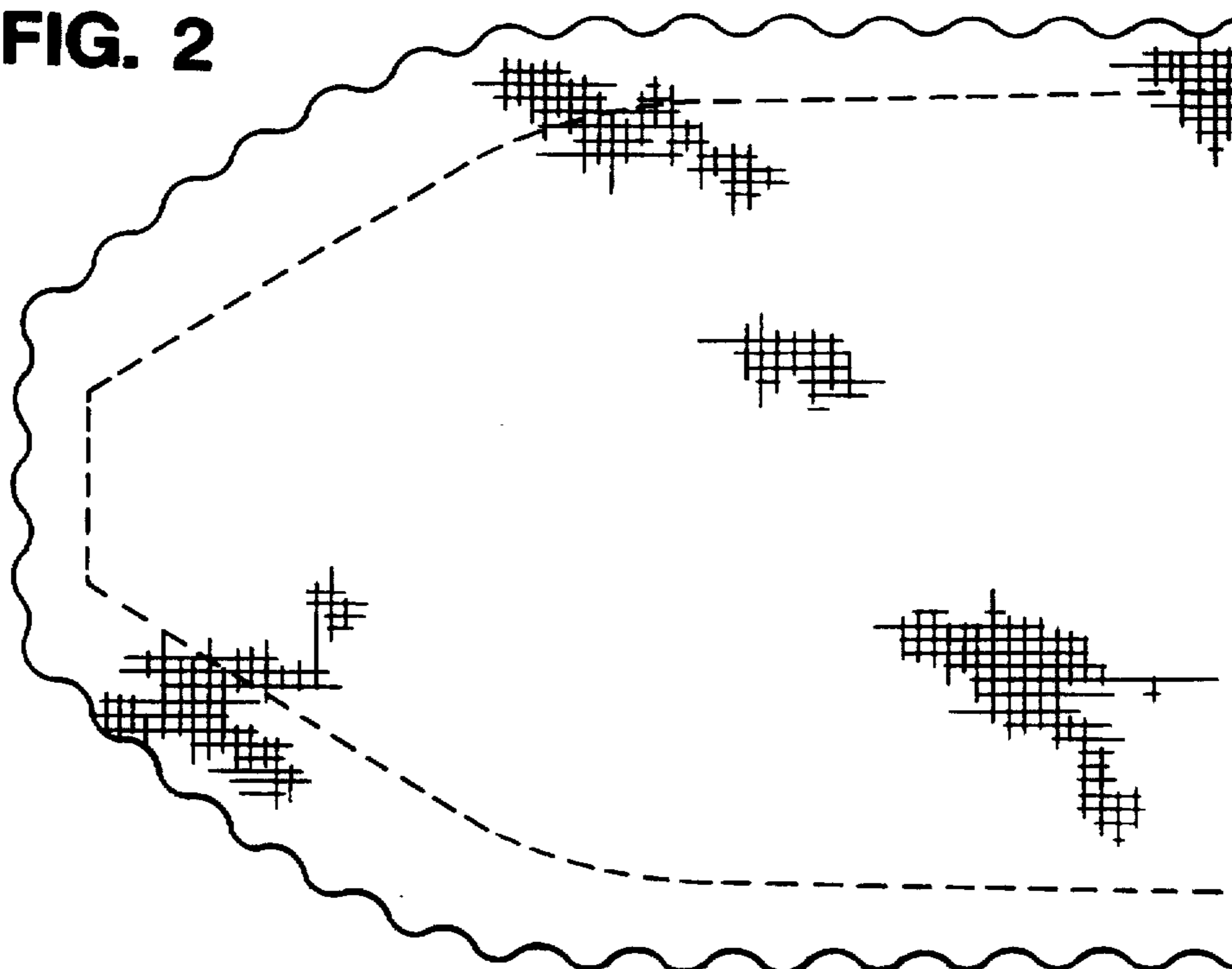
**1 Claim, 2 Drawing Sheets**



**FIG. 1**



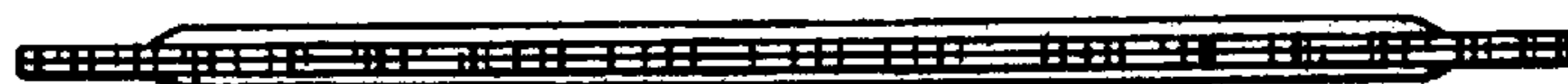
**FIG. 2**



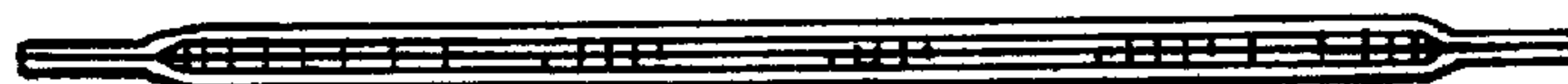
**FIG. 3**



**FIG. 4**



**FIG. 5**



**FIG. 6**

