



US00D430954S

United States Patent [19] Gudefin

[11] **Patent Number: Des. 430,954**

[45] **Date of Patent: ** Sep. 12, 2000**

[54] **CURLING BRUSH**

[75] Inventor: **Jacques Gudefin**, Saint Priest, France

[73] Assignee: **Calor S.A.**, Lyons, France

[**] Term: **14 Years**

[21] Appl. No.: **29/096,826**

[22] Filed: **Nov. 20, 1998**

[51] **LOC (7) Cl. 28-03**

[52] **U.S. Cl. D28/35**

[58] **Field of Search D28/13, 15, 35;**
D4/100, 116, 128; 132/223-229, 232, 269,
271, 272; 219/222, 225; 34/96-98; 392/380,
383-385

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 239,662	4/1976	Rizzuto	D28/12
D. 244,721	6/1977	Kohl	D28/35
D. 254,812	4/1980	MacGregor	D28/35
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D. 267,670	1/1983	Radatz	D28/35
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D. 289,697	5/1987	Yui	D28/35
D. 294,743	3/1988	Seki et al.	D28/35
D. 299,764	2/1989	Oberheim	D28/35
D. 315,429	3/1991	Tichy et al.	D28/35

D. 334,666	4/1993	Bell et al.	D28/35 X
4,032,747	6/1977	Kunz	219/222
4,743,735	5/1988	Abura et al.	219/222

FOREIGN PATENT DOCUMENTS

4104511	8/1992	Germany	219/222
6038823	2/1994	Japan	212/222

OTHER PUBLICATIONS

Hong Kong Household Jul. 1983, p. 66: item No. OHB 22.

Primary Examiner—Ted Shooman
Assistant Examiner—C Tuttle
Attorney, Agent, or Firm—Cantor Colburn LLP

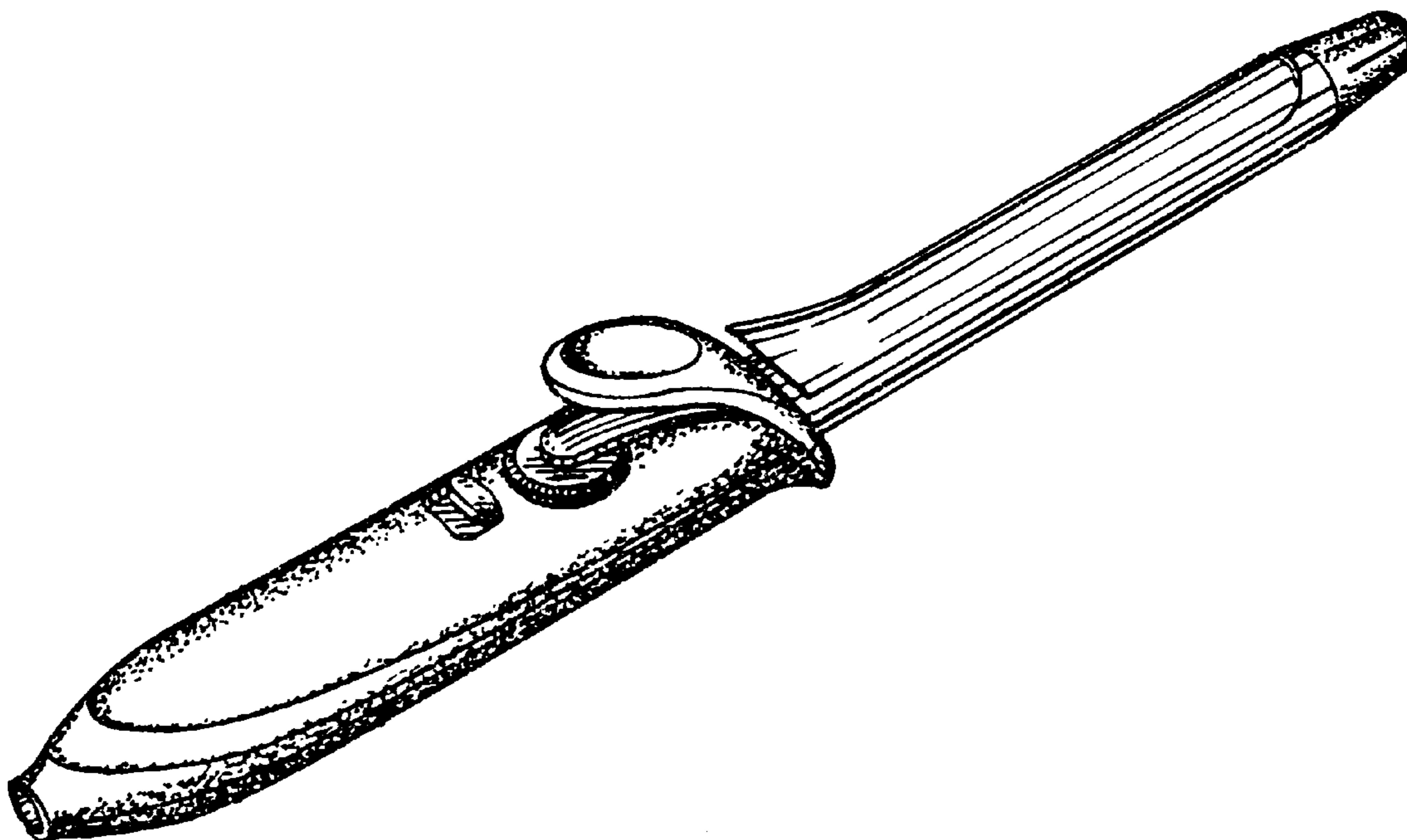
[57] **CLAIM**

The ornamental design for a curling brush, as shown and described.

DESCRIPTION

FIG. 1 is a top and front perspective view of my design; FIG. 2 is a top and rear perspective view thereof; FIG. 3 is a left side elevational view, the side opposite being the mirror image of the side shown; FIG. 4 is a top plan view thereof; FIG. 5 is a bottom plan view thereof; FIG. 6 is a front elevational view thereof; and, FIG. 7 is a rear end elevational view thereof.

1 Claim, 3 Drawing Sheets



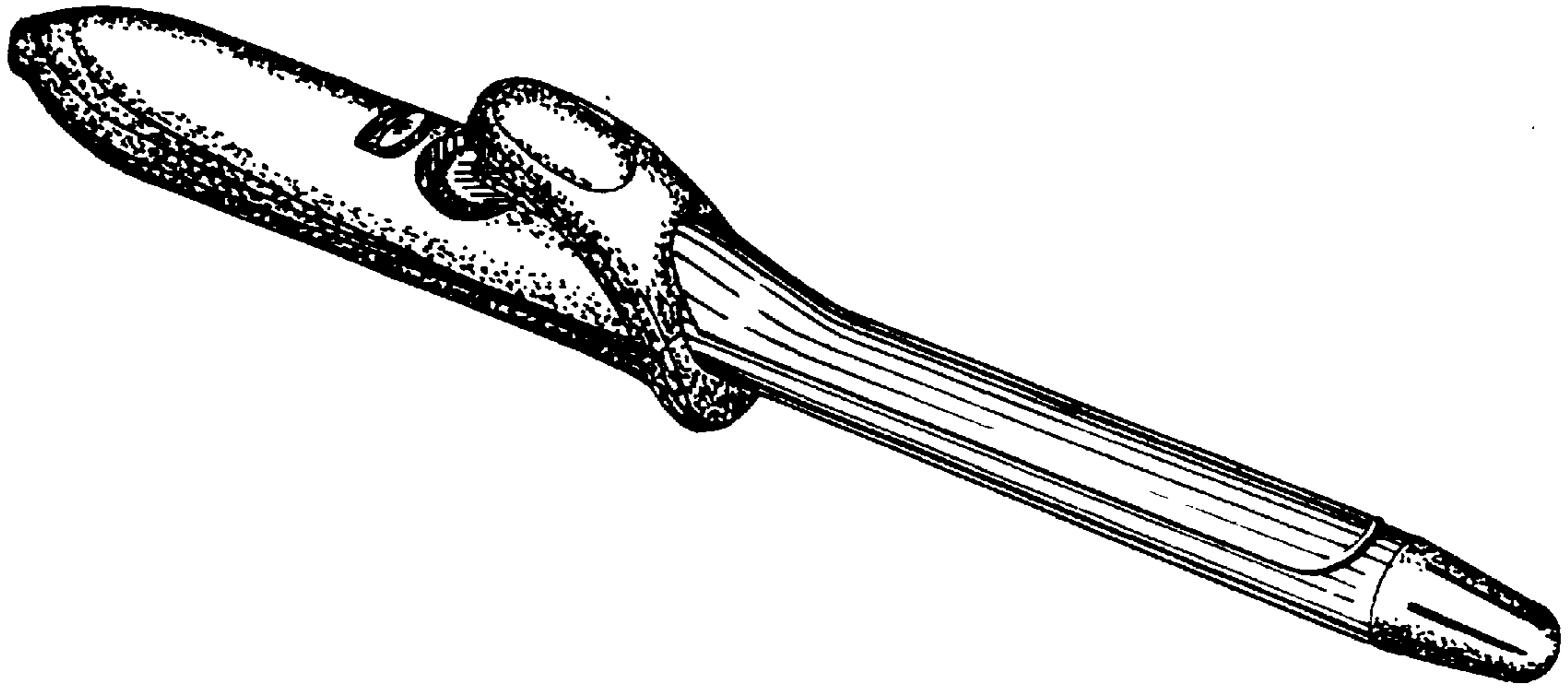


FIG. 1

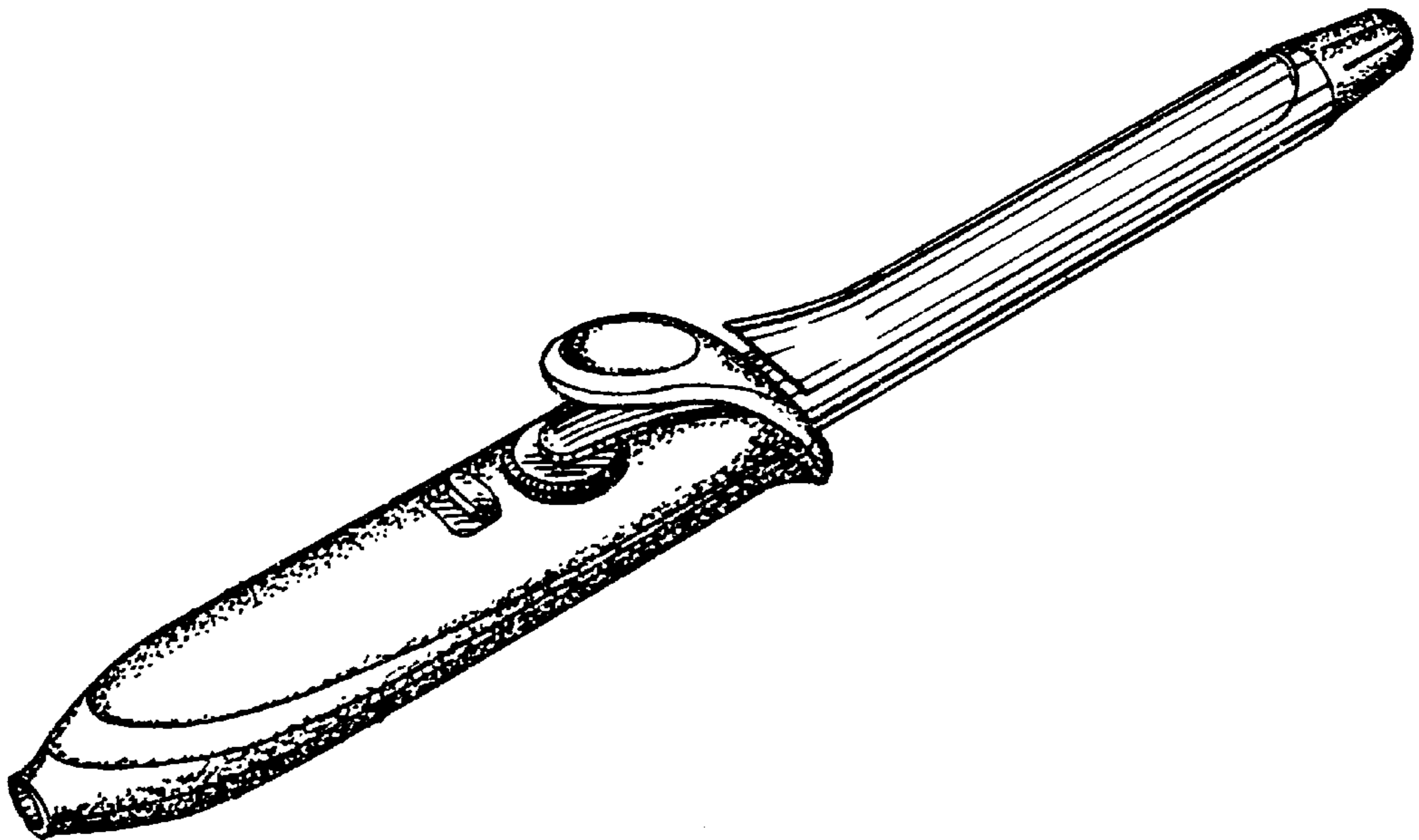


FIG. 2

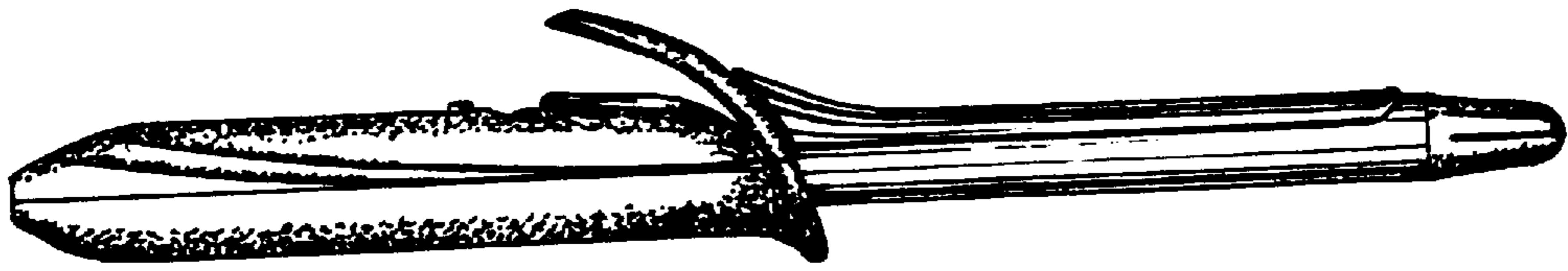


FIG. 3



FIG. 4

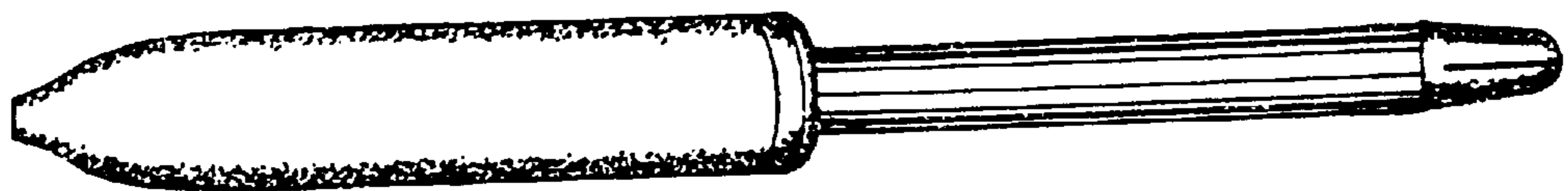


FIG. 5

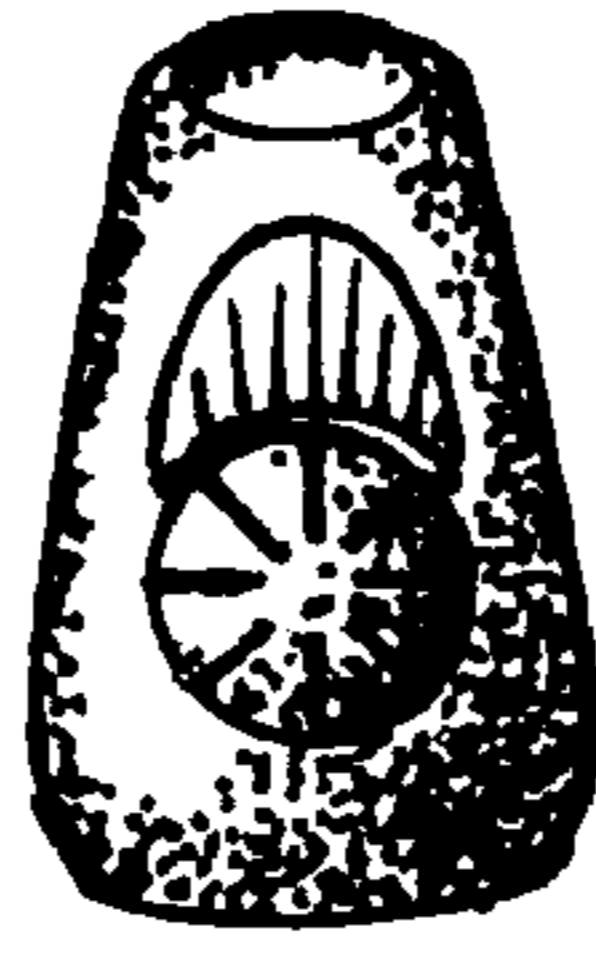


FIG. 6

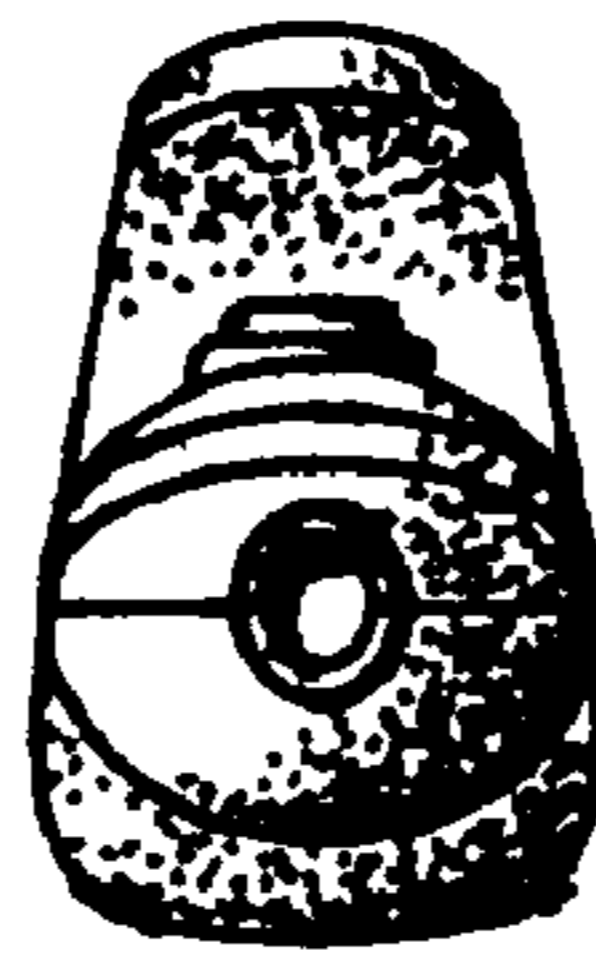


FIG. 7

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des 430,954
DATED : September 12, 2000
INVENTOR(S) : Jacques Gudefin

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

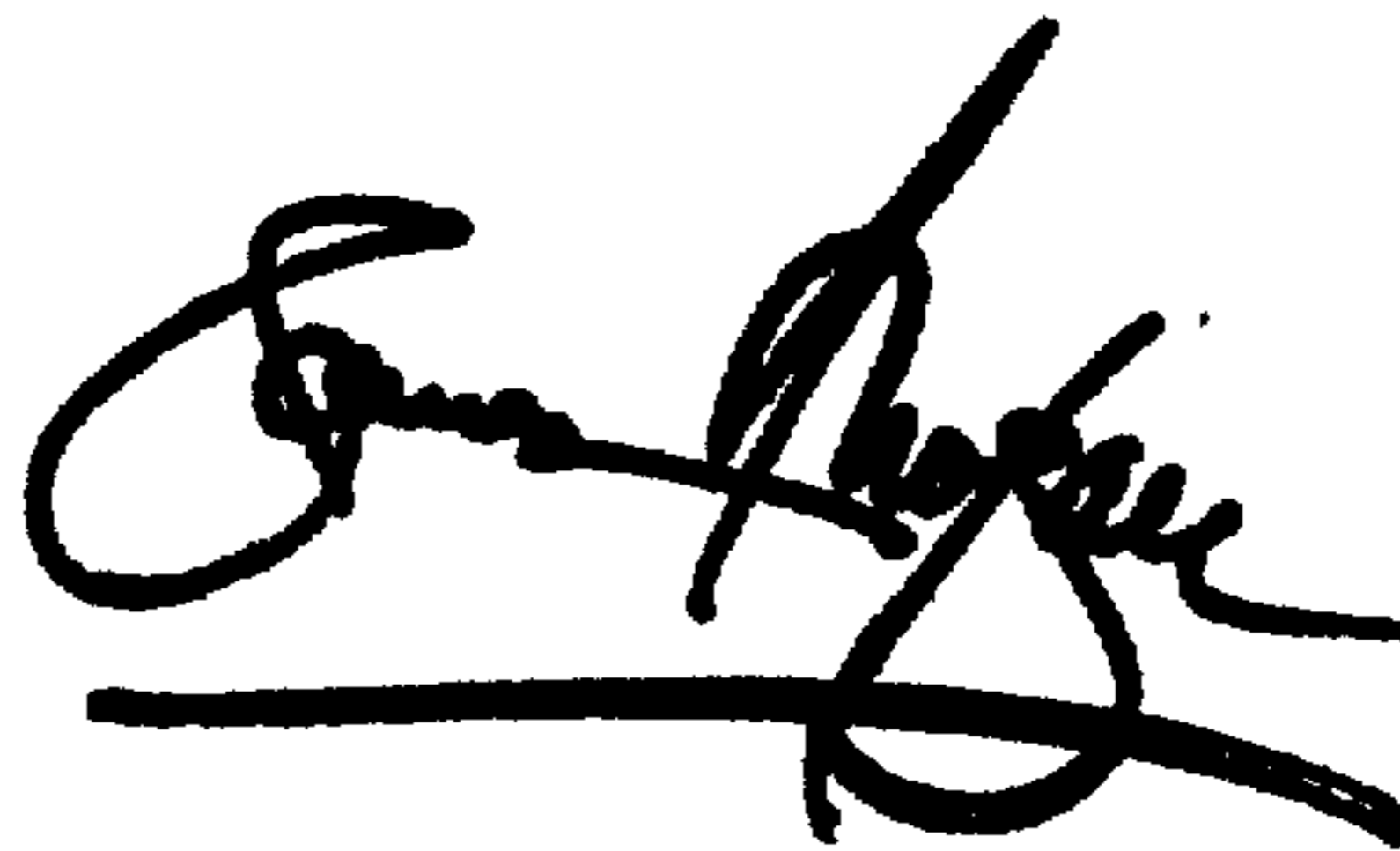
Item [30], **Foreign Application Priority Data**, insert the following:

-- May 22, 1998 DM/044 465 --.

Signed and Sealed this

Twenty-ninth Day of January, 2002

Attest:



Attesting Officer

JAMES E. ROGAN
Director of the United States Patent and Trademark Office

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 430,954
DATED : September 12, 2000
INVENTOR(S) : Jacques Gudefin

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Illustrative figure, should be deleted and substitute therefor the attached title page.

Drawings,

Delete Figures 1-7 and replace with substitute Figures 1-7

Signed and Sealed this

Nineteenth Day of November, 2002

Attest:

A handwritten signature in black ink, appearing to read "James E. Rogan", written over a horizontal line.

Attesting Officer

JAMES E. ROGAN
Director of the United States Patent and Trademark Office

United States Patent [19]
Gudefin

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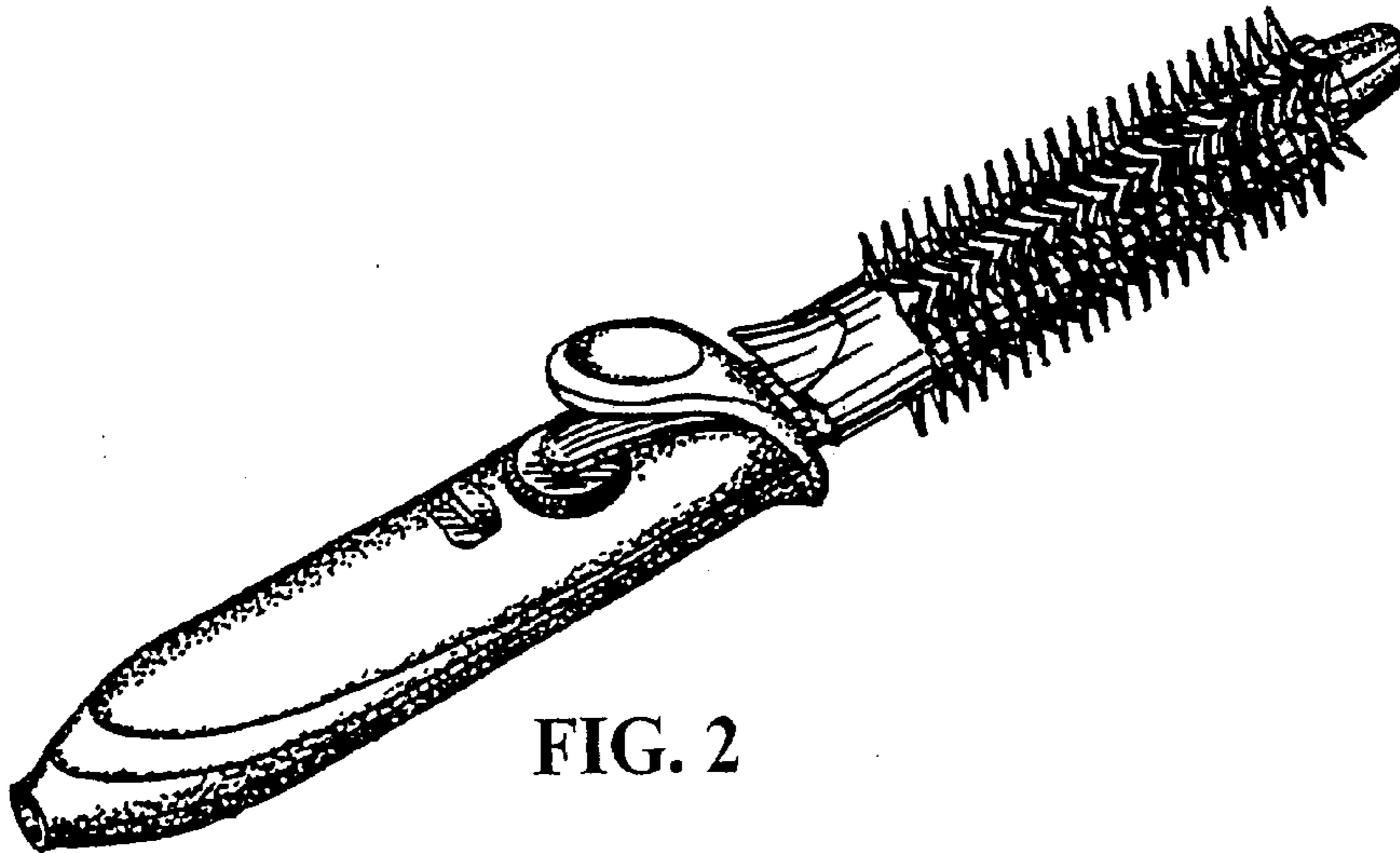


FIG. 2

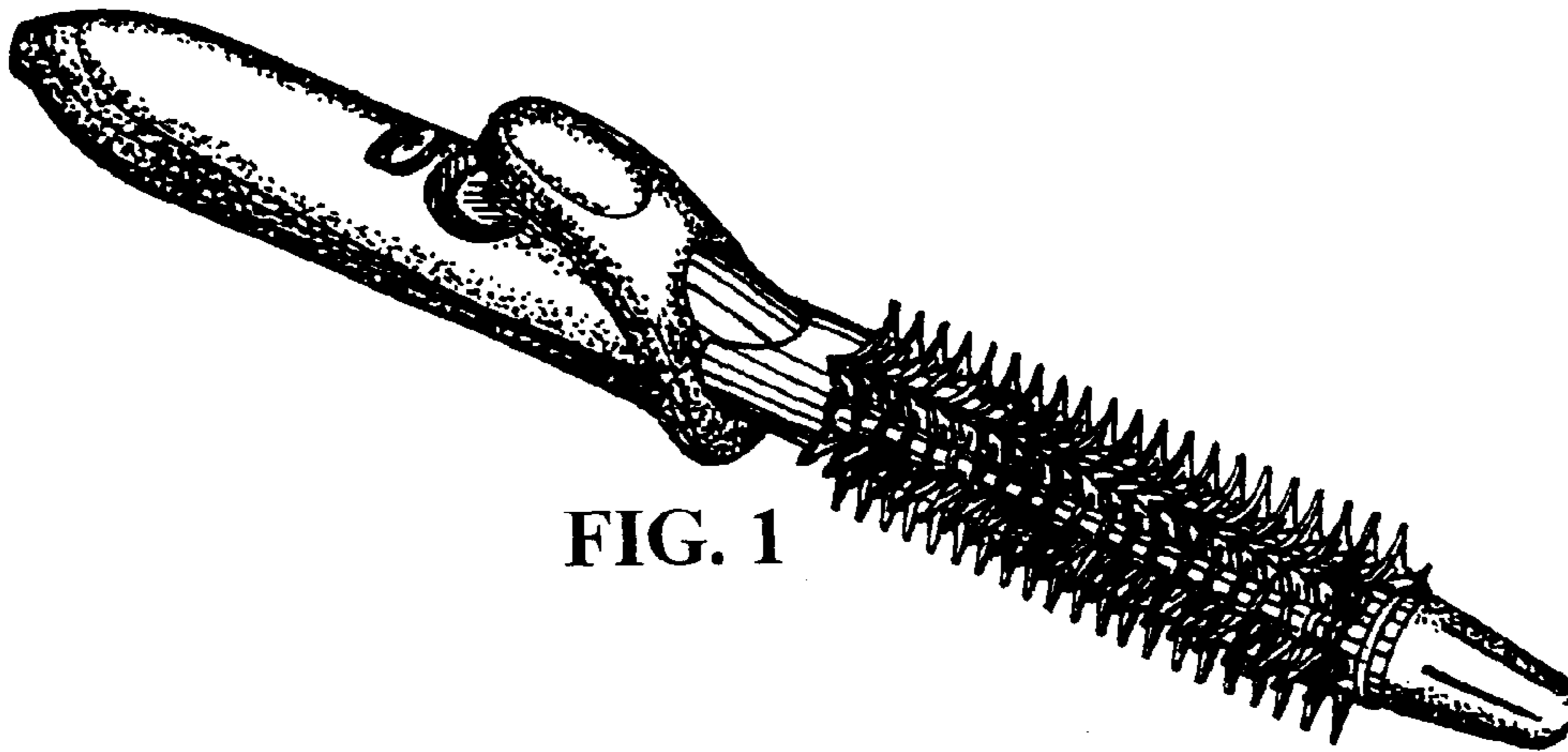


FIG. 1

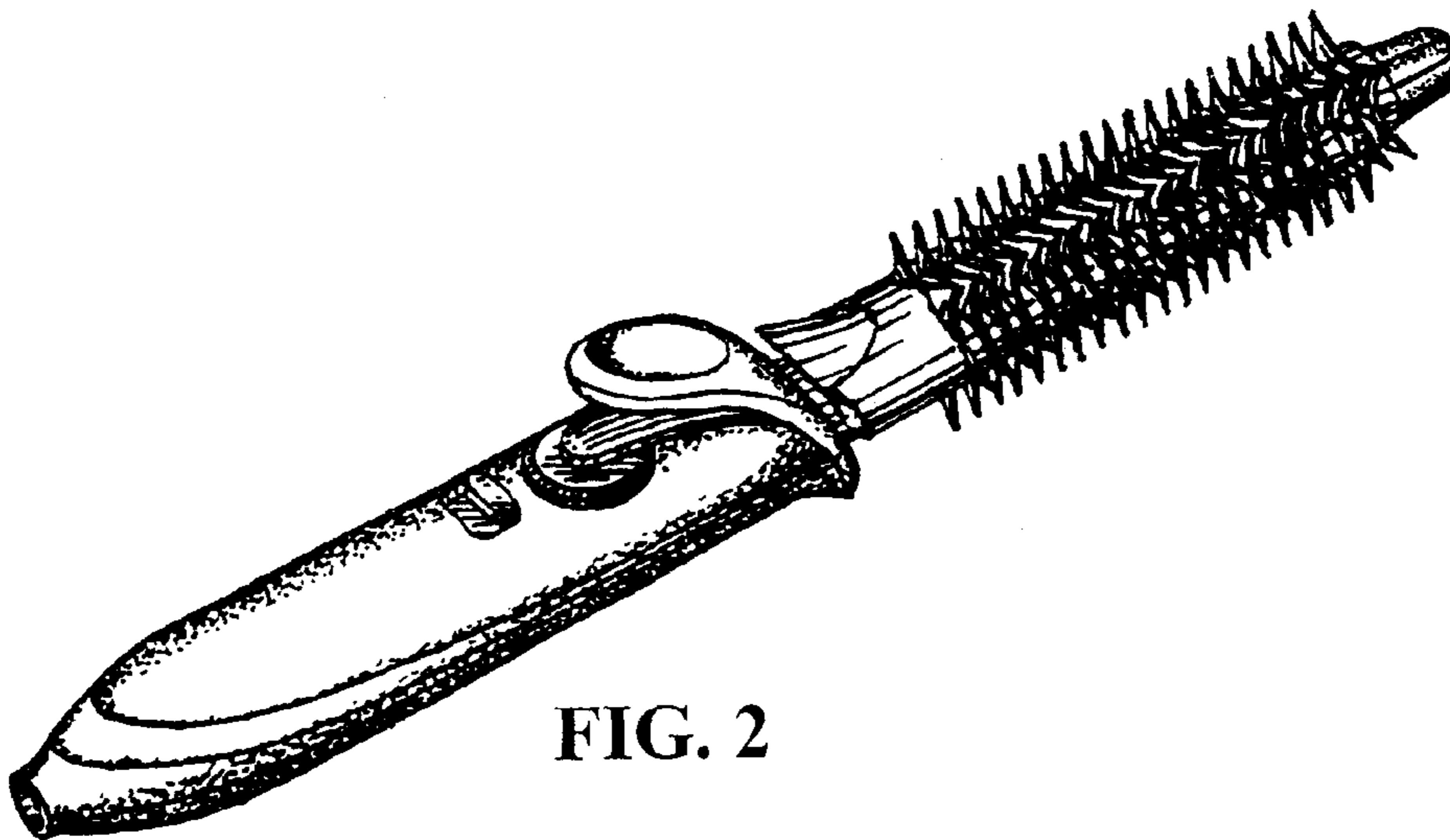


FIG. 2



FIG. 3



FIG. 4

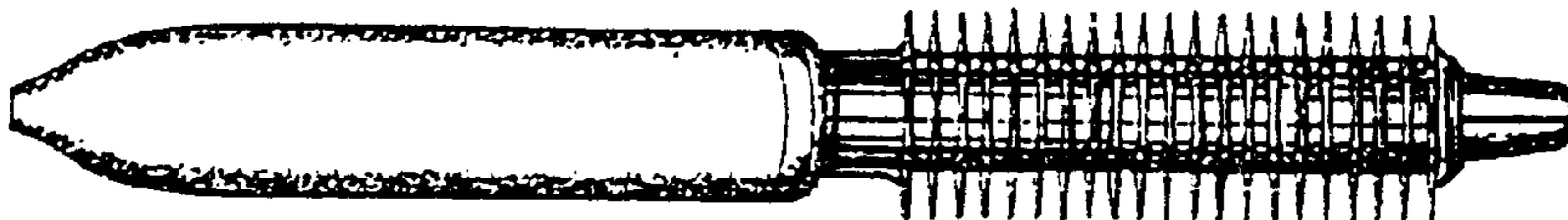


FIG. 5

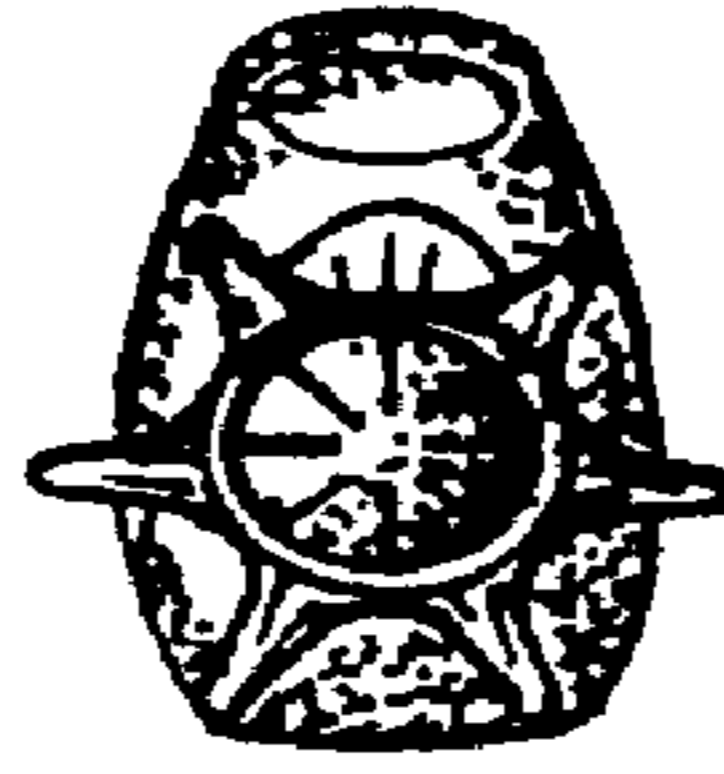


FIG. 6

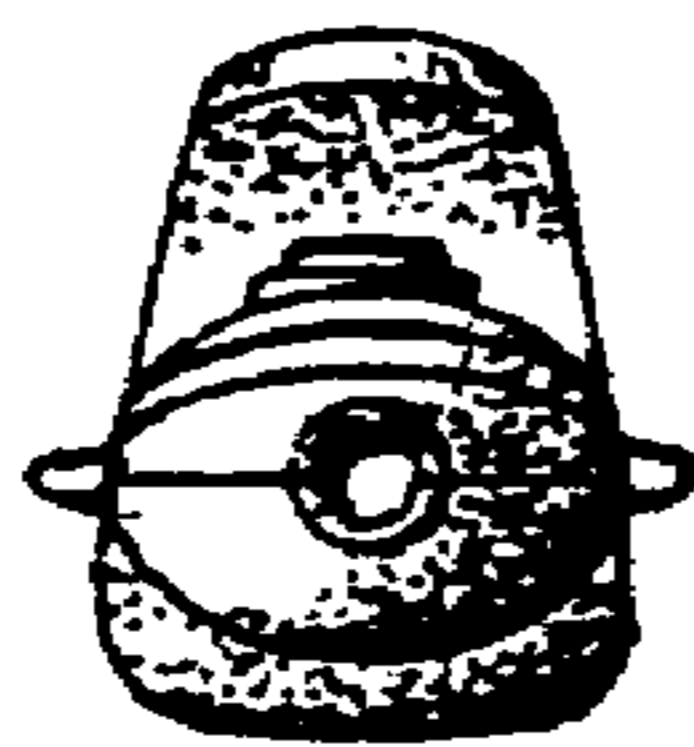


FIG. 7