## United States Patent [19]

## Manno

[54] PROBE FOR SURGICAL INSTRUMENT Joseph J Manno, La Jolla, Calif. Inventor: [75] Vitalmetrics, Inc, San Diego, Calif. Assignee: 14 Years Term: Appl. No.: 860,756 May 6, 1986 U.S. Cl. ...... D24/51; D24/26 Filed: [22][58] Field of Search ...... D24/30, 26, 27, 28, D24/51, 54, 29; 604/902, 35, 48, 119; 128/303.14, 303.13, 305.15, 303.17 References Cited [56] U.S. PATENT DOCUMENTS 5/1982 Ekbladh et al. ...... D24/26 X 1/1977 Hansen et al. ..... 604/902 X 4,662,871 5/1987 Rafelson ...... 604/902 X FOREIGN PATENT DOCUMENTS 1152438 9/1957 France ...... 15/320 6/1938 United Kingdom. Primary Examiner-Wallace R. Burke

Des. 298,461 Patent Number: [11]

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## **CLAIM**

[57] The ornamental design for a probe for surgical instrument, as shown.

## DESCRIPTION

FIG. 1 is a perspective view of a probe for surgical instrument, showing my new design, the broken line showing of the handle being for illustrative purposes only and forming no part of the claimed design;

FIG. 2 is a right side elevational view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a rear elevational view thereof;

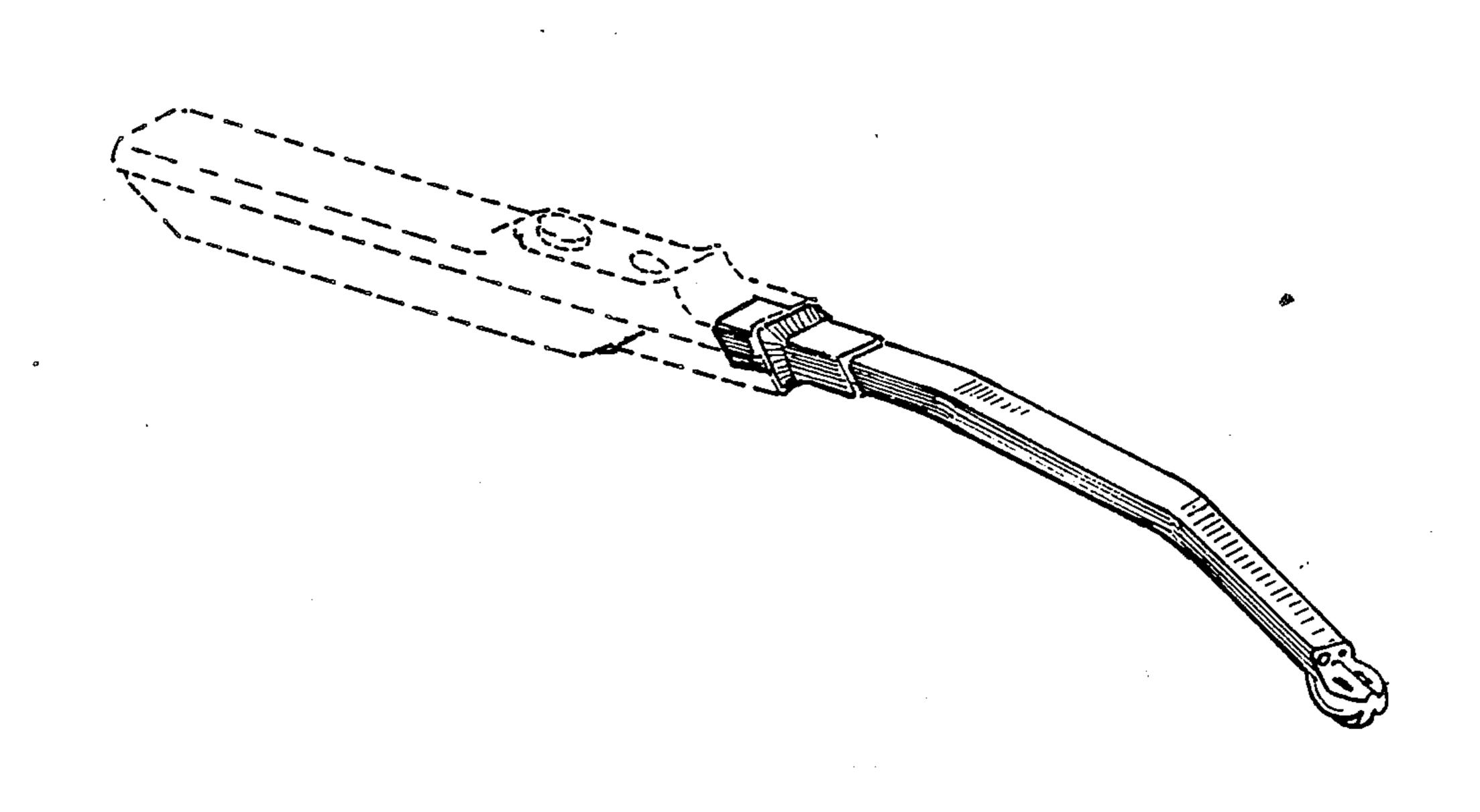
FIG. 7 is a front elevational view thereof;

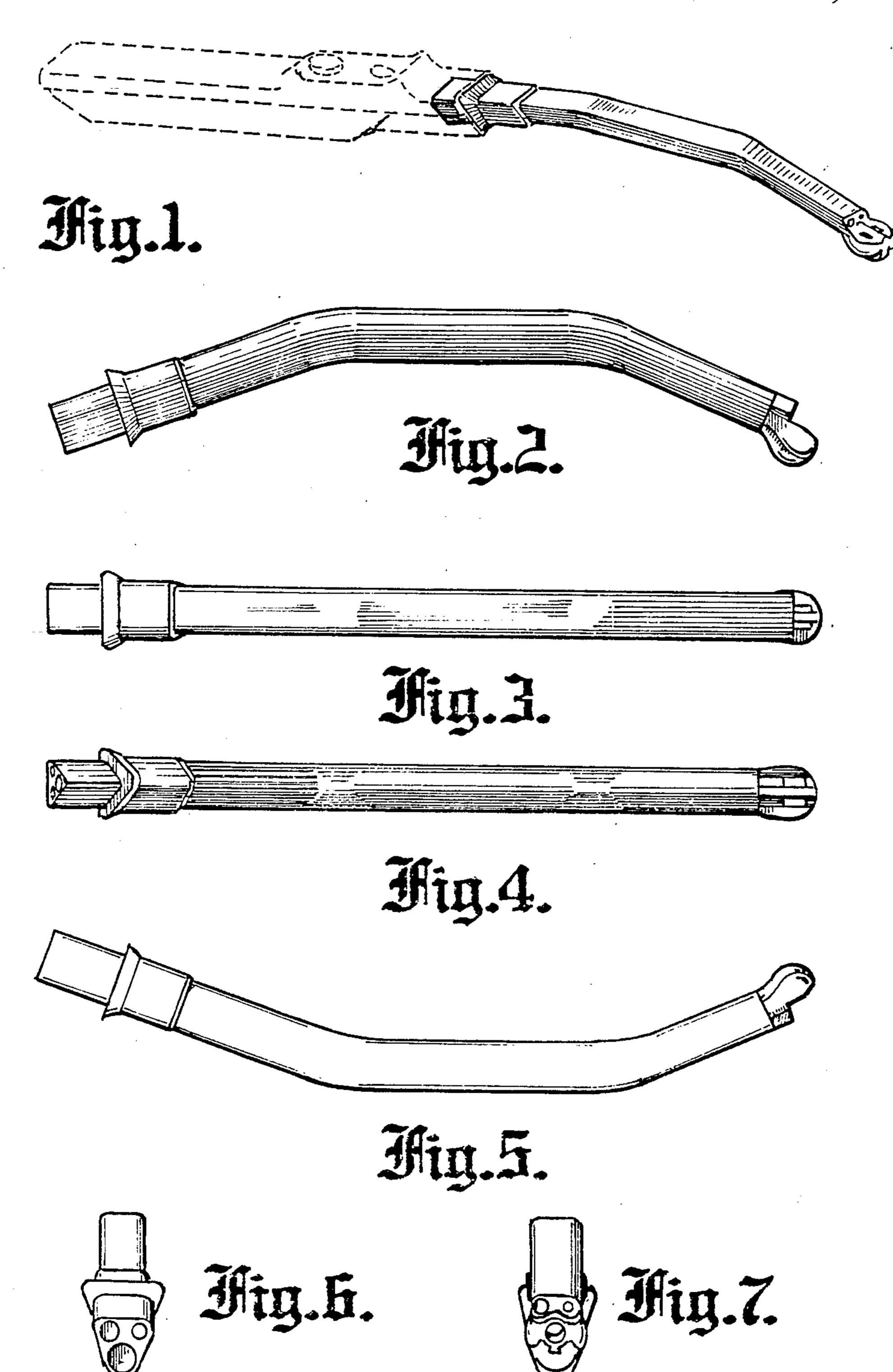
FIG. 8 is an enlarged front elevational view of the tip; FIG. 9 is a fragmentary enlarged right side elevational

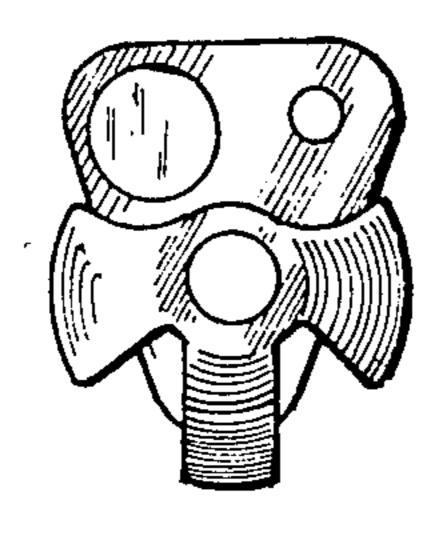
view of the tip;

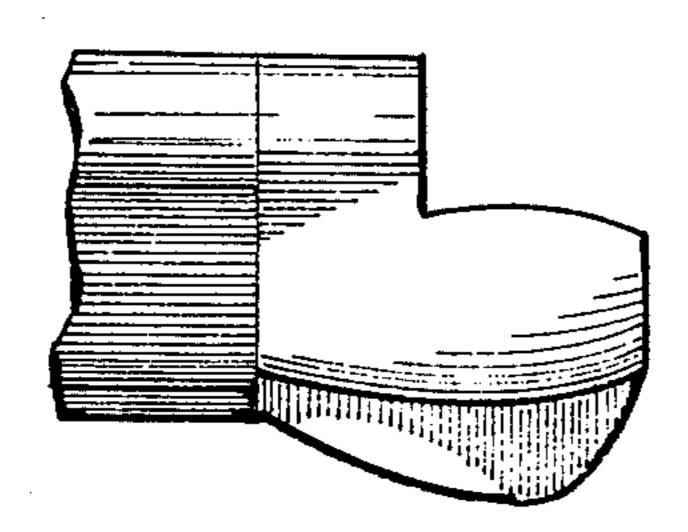
FIG. 10 is a fragmentary enlarged top plan view of the

FIG. 11 is a fragmentary enlarged bottom plan view of the tip.



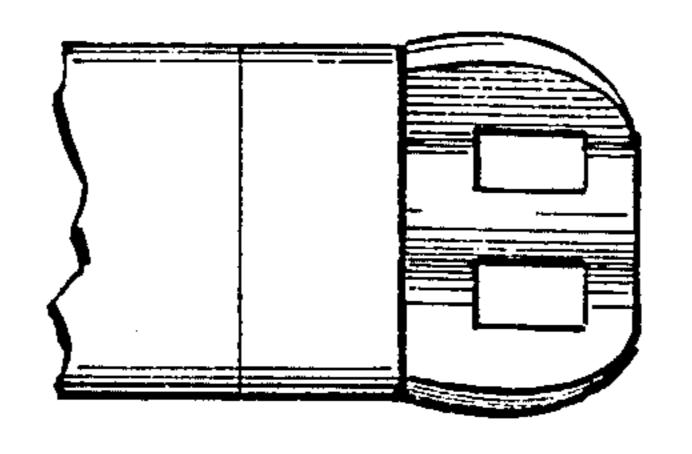




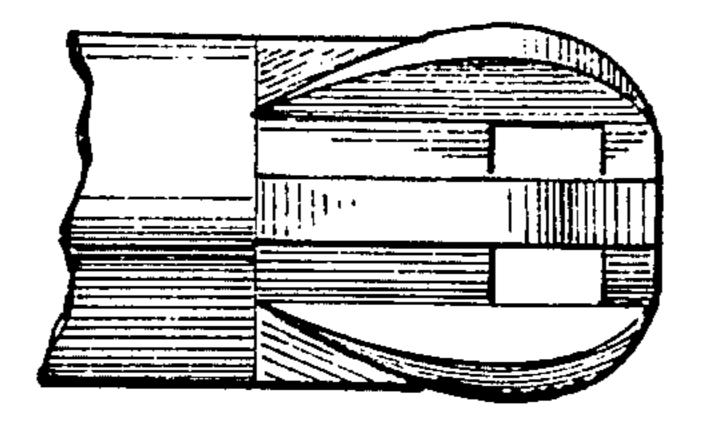


Mig.B.

Mig.II.



Min.111.



Min.11.

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