



US00D329581S

United States Patent [19] Vest

[11] Patent Number: Des. 329,581
[45] Date of Patent: ** Sep. 22, 1992

[54] RATCHET ADAPTER FOR A DRILL CHUCK

[76] Inventor: Henry A. Vest, 8908 Graves Rd.,
Petersburg, Va. 23803

[**] Term: 14 Years

[21] Appl. No.: 377,199

[22] Filed: Jul. 10, 1989

[52] U.S. Cl. D8/70

[58] Field of Search D8/70; 279/1 A

[56] References Cited

U.S. PATENT DOCUMENTS

D. 245,395	8/1977	Cognevich	.....	D8/70
D. 260,355	8/1981	Buzzell	.....	D8/70
D. 276,879	12/1984	Bell	.....	D8/70
2,714,026	7/1955	Schultz	.....	279/83
4,061,076	12/1977	Robertson	.....	279/1 A
4,874,181	10/1989	Hsu	.....	279/1 A

Primary Examiner—Nelson C. Holtje
Assistant Examiner—J. H. Musgrove
Attorney, Agent, or Firm—Norman B. Rainer

[57] CLAIM

The ornamental design for a ratchet adapter for a drill chuck, as shown and described.

DESCRIPTION

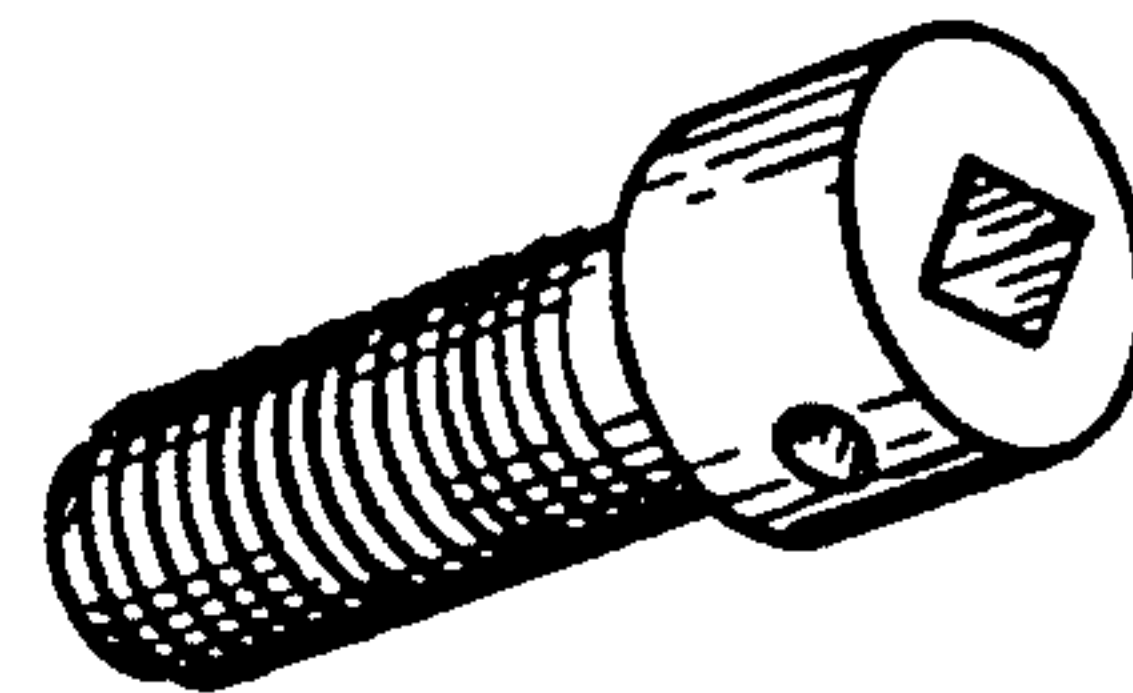
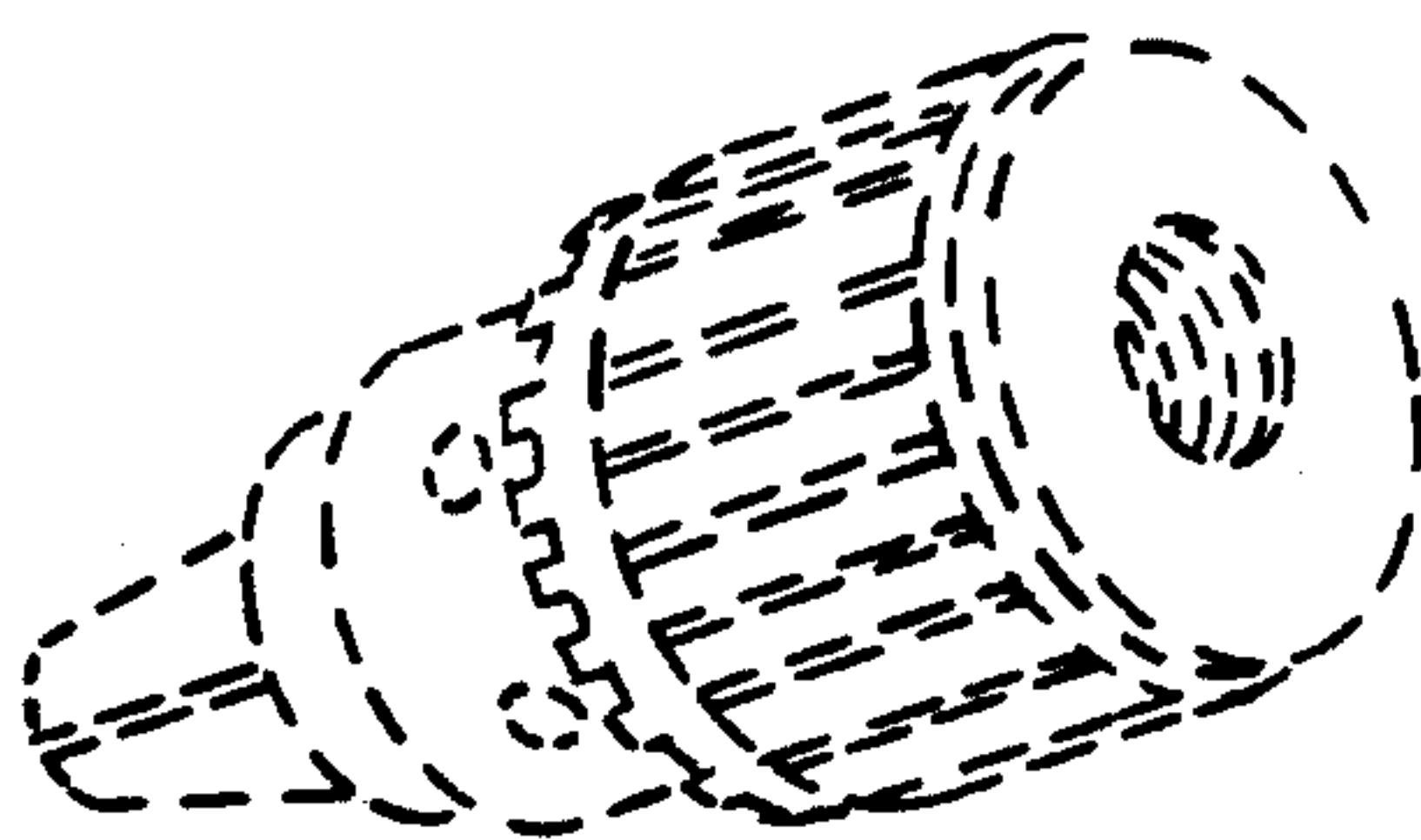
FIG. 1 is a rear and left-side perspective view of a ratchet adapter for a drill chuck showing my new design, the broken lines being for environmental purposes only and forming no part of the claimed design;

FIG. 2 is a left side elevational view;

FIG. 3 is a front elevational view thereof on an enlarged scale;

FIG. 4 is a rear elevational view thereof on an enlarged scale; and,

FIG. 5 is a right side view elevational view thereof.



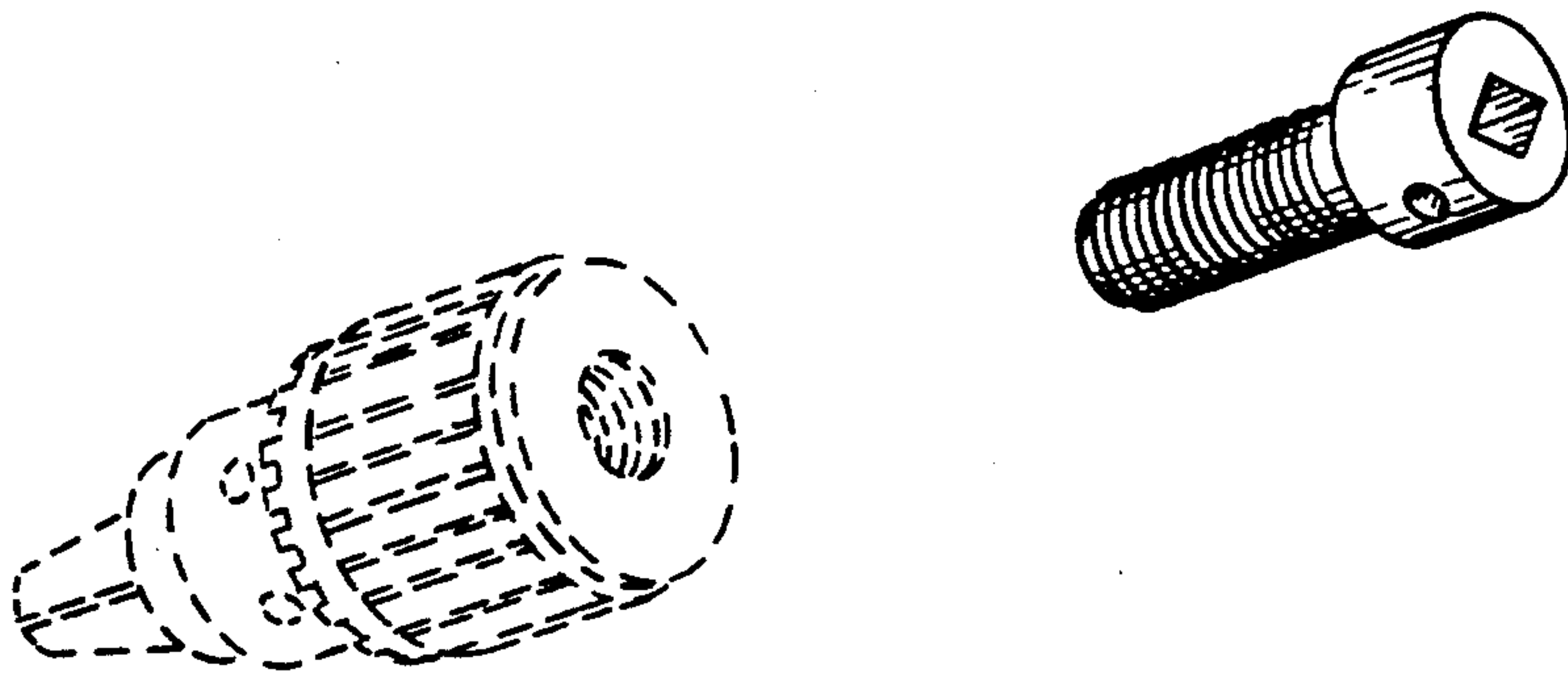


FIG. 1

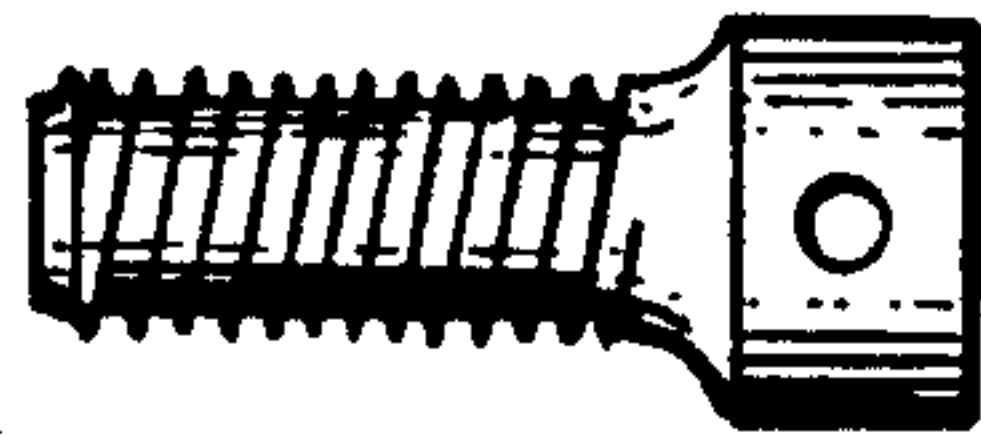


FIG. 2

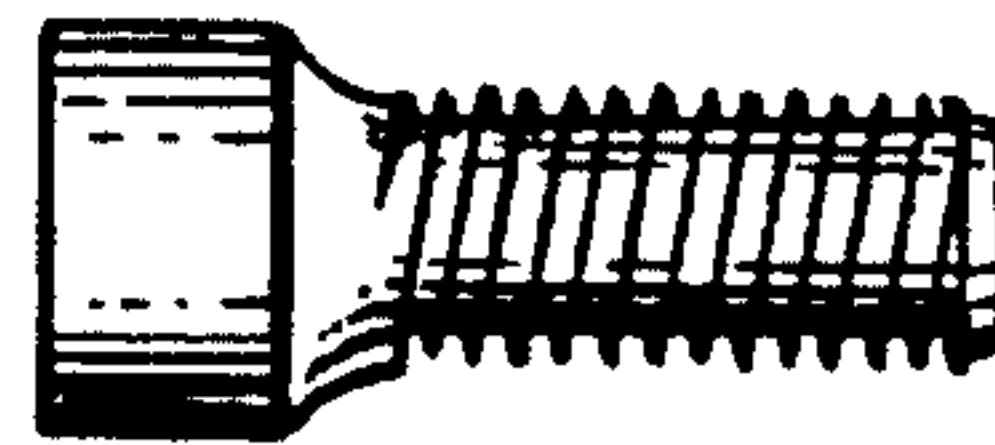


FIG. 5

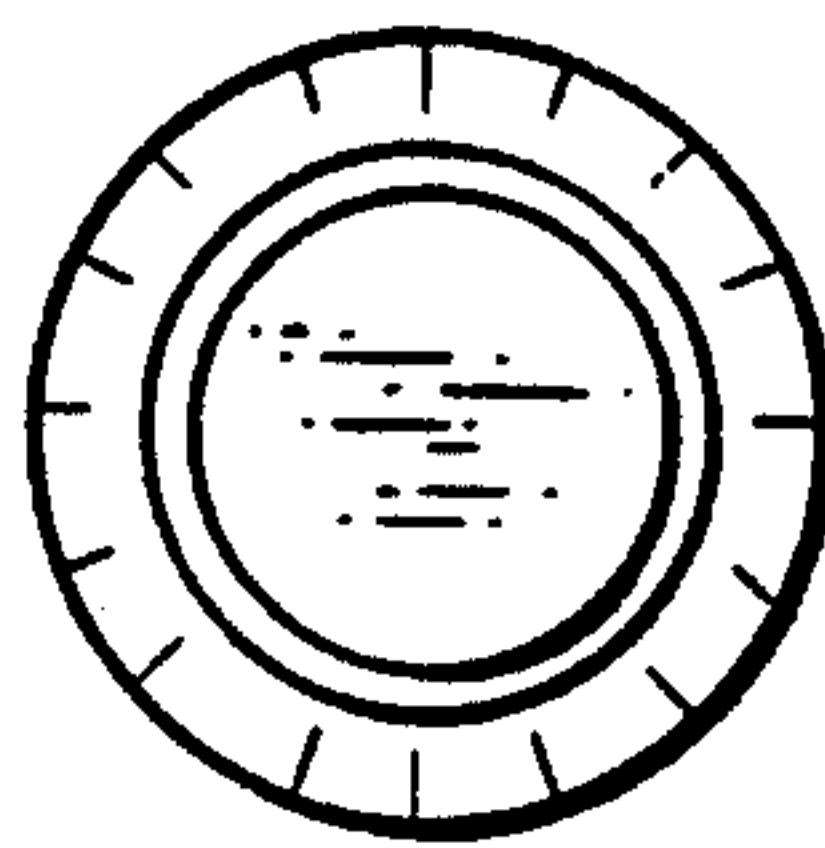


FIG. 3

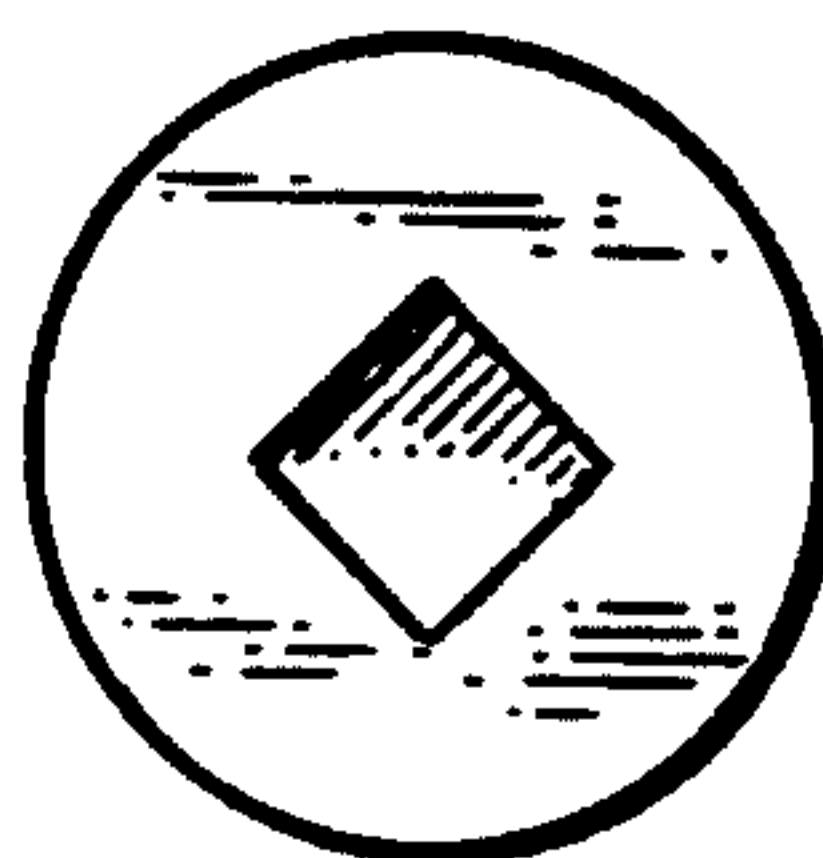


FIG. 4