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CHAIN STAY GUARD

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(58)2/908–917, 256–258; D29/100, 120.1–121.2; 132/273, 275; 428/122; 128/DIG. 15; 280/304.3, 152.3, 160, 160.1; D2/639; 474/143–147;

150/167; 248/205.2, 300, 118, 118.1

References Cited (56)

U.S. PATENT DOCUMENTS

D. 364,836	*	12/1995	Schlangen et al	D12/127
D. 376,569	*	12/1996	Fang	D12/127
D. 393,139	*	4/1998	Lawrence et al	D2/639
4,632,416	*	12/1986	Zelenetz	. 280/152.2 X
5,018,564	*	5/1991	Anglin et al	150/167
5,657,862	*	8/1997	Burke	. 248/205.2 X
5,730,161	*	3/1998	Kohanek	132/273
5,901,756	*	5/1999	Goodrich	. 248/205.2 X

^{*} cited by examiner

Primary Examiner—Alan P. Douglas Assistant Examiner—Linda Brooks

(57)**CLAIM**

I claim the ornamental design for a chain stay guard, as shown and described.

DESCRIPTION

The chain stay guard is a rectangular shaped piece of formed neoprene rubber which is lined with fastening material. Its purpose is to protect mountain and regular bicycle frames from chips and scratches caused by bicycle chain "slaps" which result from sudden impacts, changes in speed, bicycle gear or direction. The chain stay guard wraps around the part of the bicycle frame which is directly below the horizontal portion of the chain which would slap down upon the bicycle frame damaging the paint located there. The chain stay guard is designed to go over or under gear cabling which runs parallel along that portion of the frame.

FIG. 1 is a front view of a chain stay guard, showing my design;

FIG. 2 is a rear view thereof;

FIG. 3 is a side view thereof;

FIG. 4 is the opposite side view thereof;

FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof; and,

FIG. 7 is a side view of the chain stay guard on a reduced scale while in use. The bicycle chain and tire which form no part of the claim are broken lines. The pattern of lines shown in central portion of FIGS. 1 and 2 is understood to repeat uniformly on the surface shown.

1 Claim, 3 Drawing Sheets

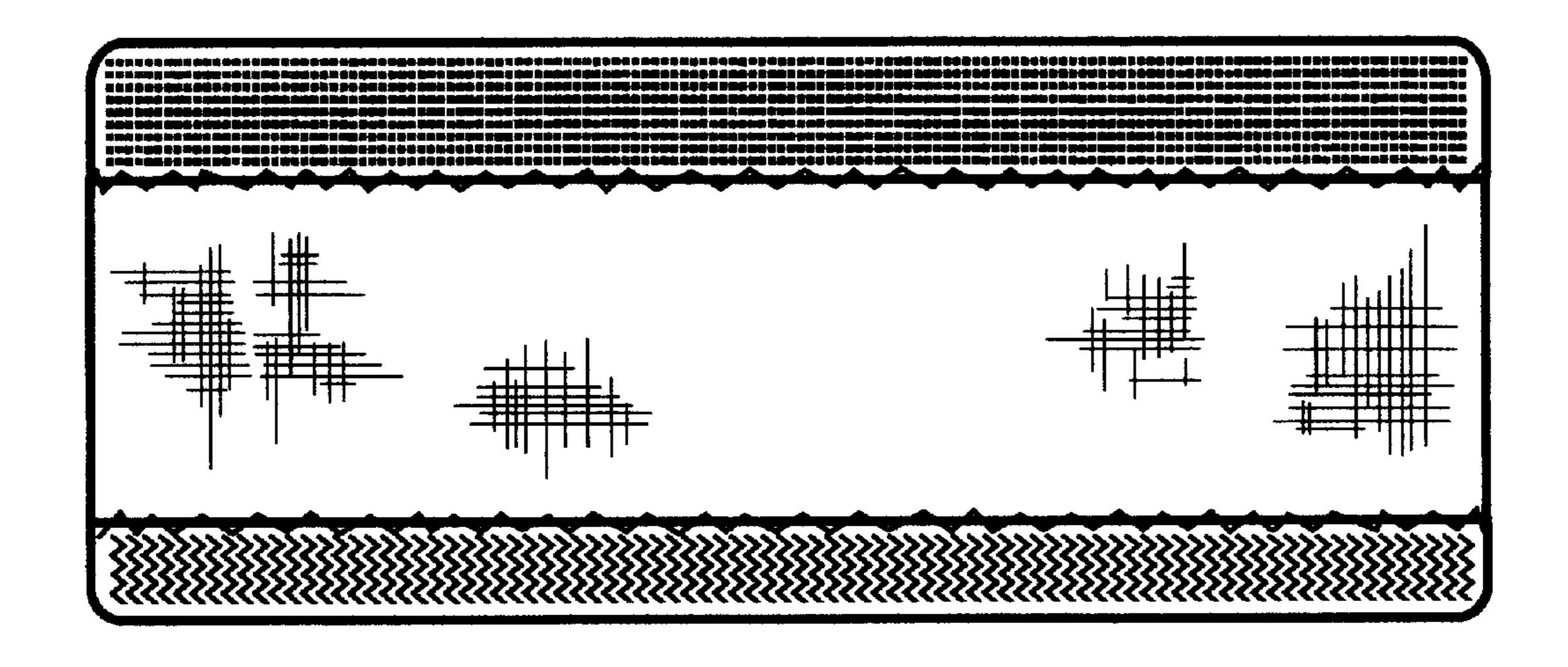




FIGURE .1

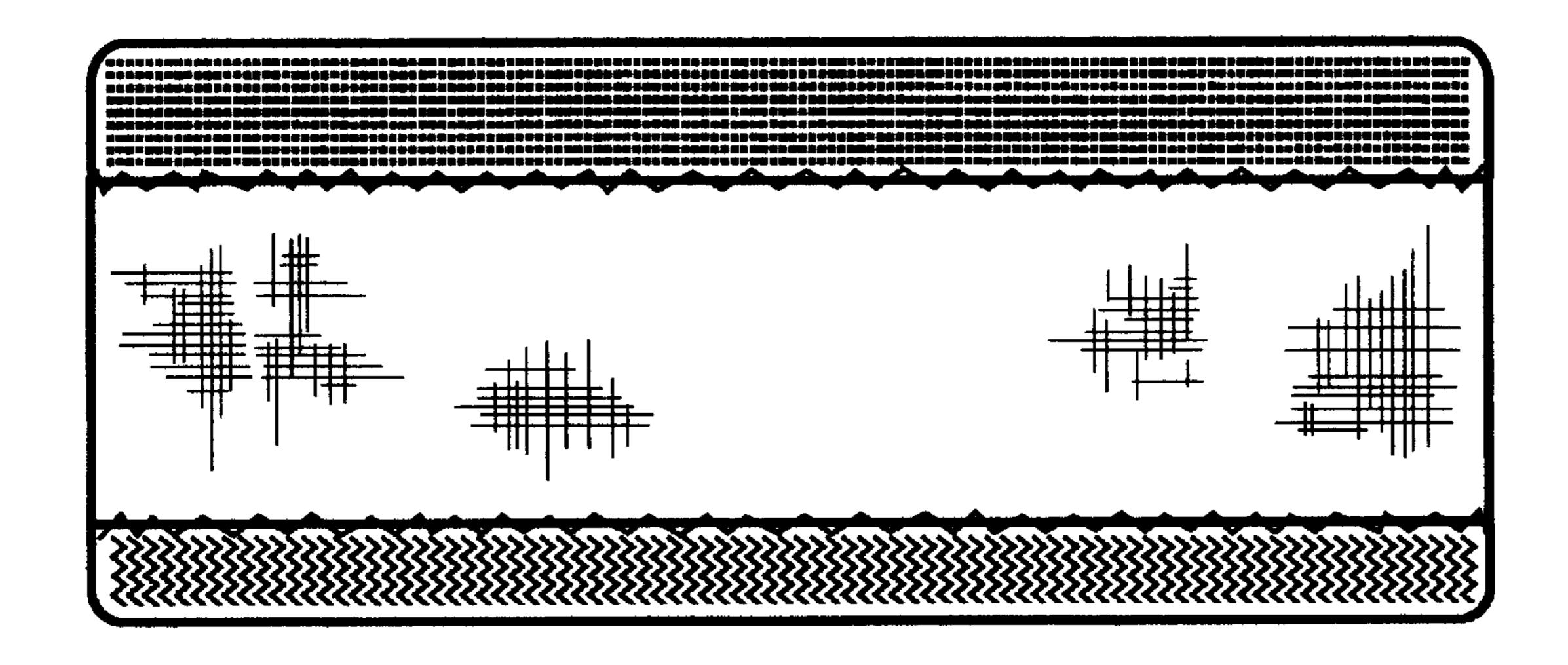


FIGURE .2

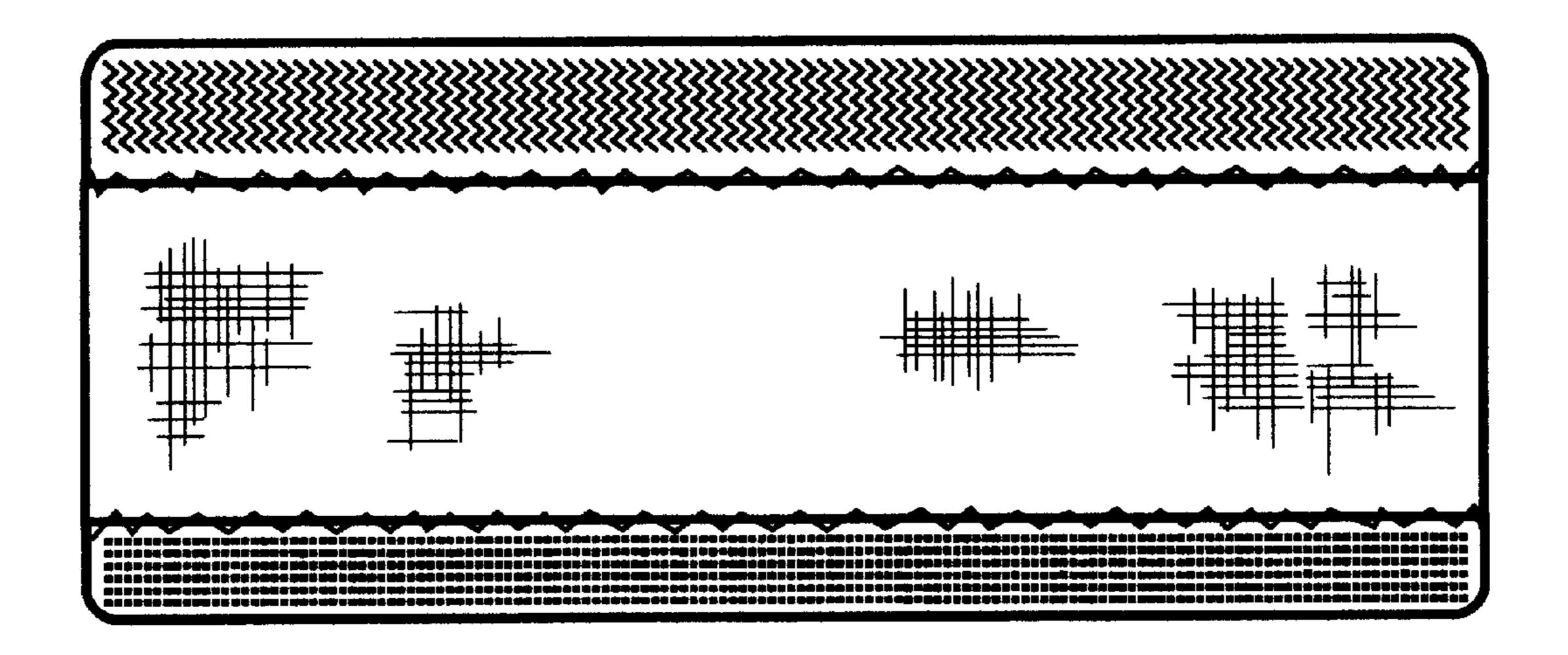
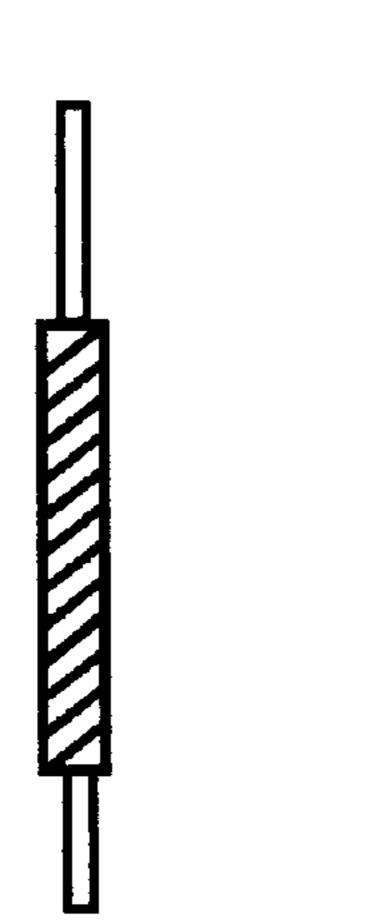


FIGURE .3

FIGURE .4



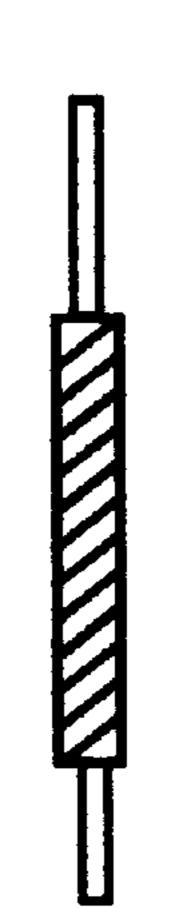


FIGURE .5

FIGURE .6

FIGURE .7

