



US00D468992S

(12) **United States Design Patent**
Votruba et al.

(10) **Patent No.:** **US D468,992 S**
(45) **Date of Patent:** **** Jan. 21, 2003**

(54) **LATCH HOUSING**

(75) Inventors: **Edward J. Votruba**, Chandler, AZ (US); **Patrick W. Breslin**, Peoria, AZ (US); **Michael H. Dilgard**, Tempe, AZ (US); **David L. Simpson**, Higley, AZ (US); **Thomas F. Bone**, Mesa, AZ (US)

(73) Assignee: **U-Haul International, Inc.**, Phoenix, AZ (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/145,879**

(22) Filed: **Jul. 31, 2001**

Related U.S. Application Data

(63) Continuation-in-part of application No. 09/901,375, filed on Jul. 9, 2001, which is a continuation-in-part of application No. 09/884,706, filed on Jun. 19, 2001.

(51) **LOC (7) Cl.** **08-08**

(52) **U.S. Cl.** **D8/343**

(58) **Field of Search** D8/330, 331, 336, D8/338, 343; 292/95, 110, 111, 113, 194, DIG. 20, DIG. 30, DIG. 38

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,112,738 A	10/1914	Voigt	292/104
2,339,537 A	1/1944	Wise	292/110
2,595,450 A	5/1952	Coffing	294/83
2,727,774 A	12/1955	Marple et al.	292/216
2,728,971 A	1/1956	Harter	292/17
2,931,205 A	4/1960	Schmitz	292/229
3,425,727 A	2/1969	Swanson	292/129
3,893,722 A	7/1975	Galbreath et al.	292/100
3,984,135 A	* 10/1976	Dathe et al.	292/DIG. 20 X

(List continued on next page.)

Primary Examiner—Brian N. Vinson

(74) *Attorney, Agent, or Firm*—Jeffer, Mangels, Butler & Marmaro LLP

(57) **CLAIM**

The ornamental design for a latch housing, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a latch housing showing our new design.

FIG. 2 is a front elevational view of the latch housing of FIG. 1.

FIG. 3 is a rear elevational view of the latch housing of FIG. 1.

FIG. 4 is a top plan view of the latch housing of FIG. 1.

FIG. 5 is a bottom plan view of the latch housing of FIG. 1.

FIG. 6 is a left end elevational view of the latch housing of FIG. 1, the right end elevational view being a mirror reflection of the right end elevational view.

FIG. 7 is a front elevational view of the outer shield portion of the latch housing of FIG. 1.

FIG. 8 is a rear elevational view of the outer shield portion of the latch housing of FIG. 1.

FIG. 9 is a top plan view of the outer shield portion of the latch housing of FIG. 1.

FIG. 10 is a bottom plan view of the outer shield portion of the latch housing of FIG. 1.

FIG. 11 is a left end elevational view of the outer shield portion of the latch housing of FIG. 1, the right end elevational view being a mirror reflection of the right end elevational view.

FIG. 12 is a front elevational view of the inner shield portion of the latch housing of FIG. 1.

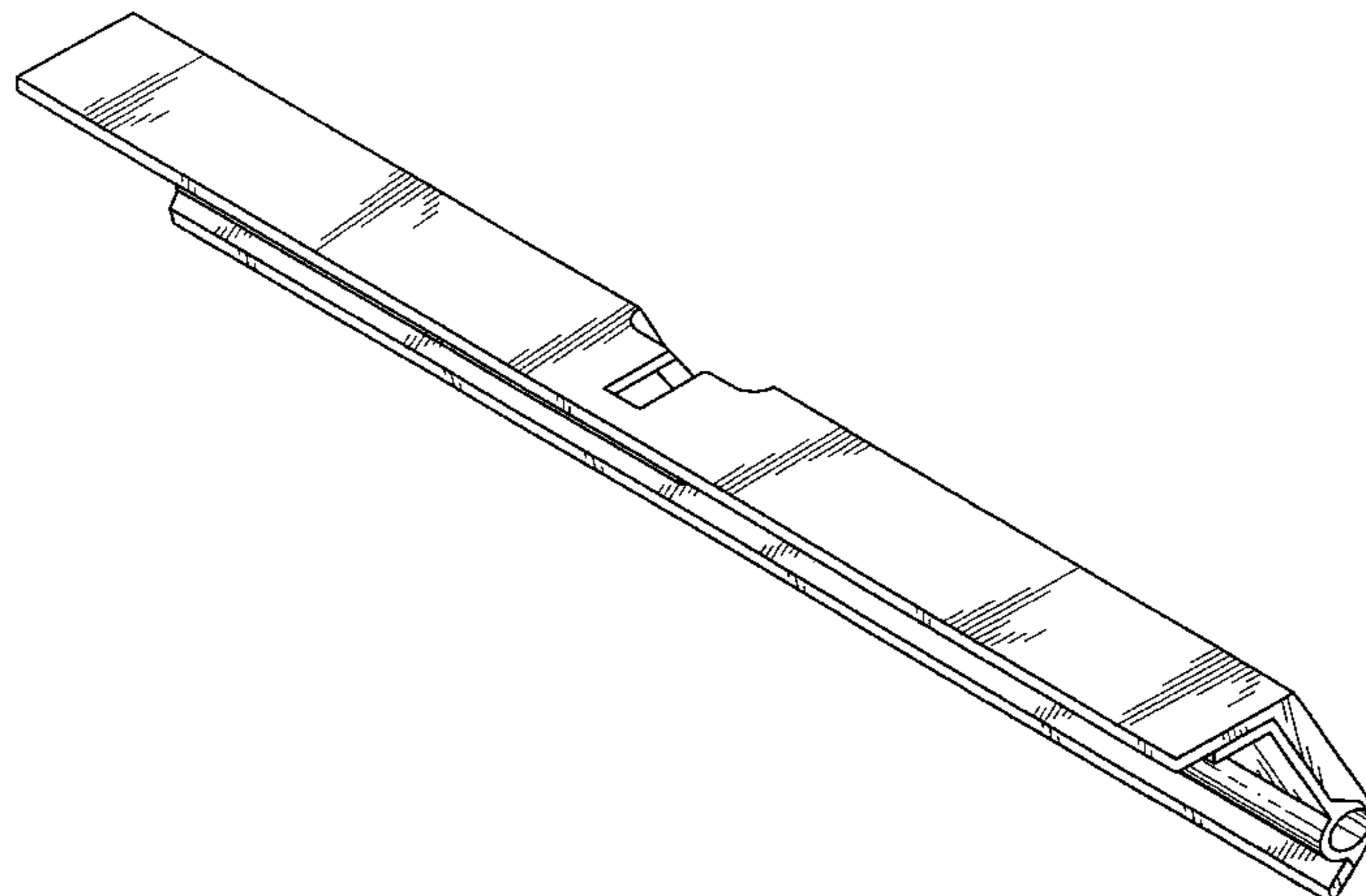
FIG. 13 is a bottom plan view of the inner shield portion of the latch housing of FIG. 1.

FIG. 14 is a rear elevational view of the inner shield portion of the latch housing of FIG. 1.

FIG. 15 is a top plan view of the inner shield portion of the latch housing of FIG. 1; and,

FIG. 16 is a left end elevational view of the inner shield portion of the latch housing of FIG. 1, the right end elevational view being a mirror reflection of the right end elevational view.

1 Claim, 4 Drawing Sheets



US D468,992 S

Page 2

U.S. PATENT DOCUMENTS

4,014,572 A	3/1977	Binns	.....	292/108	5,522,626 A	6/1996	Dominique	.....	292/198
D266,395 S	* 10/1982	Miller	.....	D8/343	5,632,515 A	5/1997	Dowling	.....	292/216
4,709,950 A	12/1987	Zortman	.....	292/92	5,713,691 A	2/1998	Solberg	.....	403/322
5,174,617 A	12/1992	Huber et al.	.....	292/108	5,820,170 A	10/1998	Clancy	.....	292/26
D335,438 S	* 5/1993	Riegelman	.....	D8/331	D414,673 S	* 10/1999	Dickinson et al.	.....	D8/331
5,269,586 A	12/1993	Hahn et al.	.....	292/224	D457,801 S	* 5/2002	Zamberg	.....	D8/331
5,273,325 A	12/1993	Zimmerman	.....	292/216					

* cited by examiner

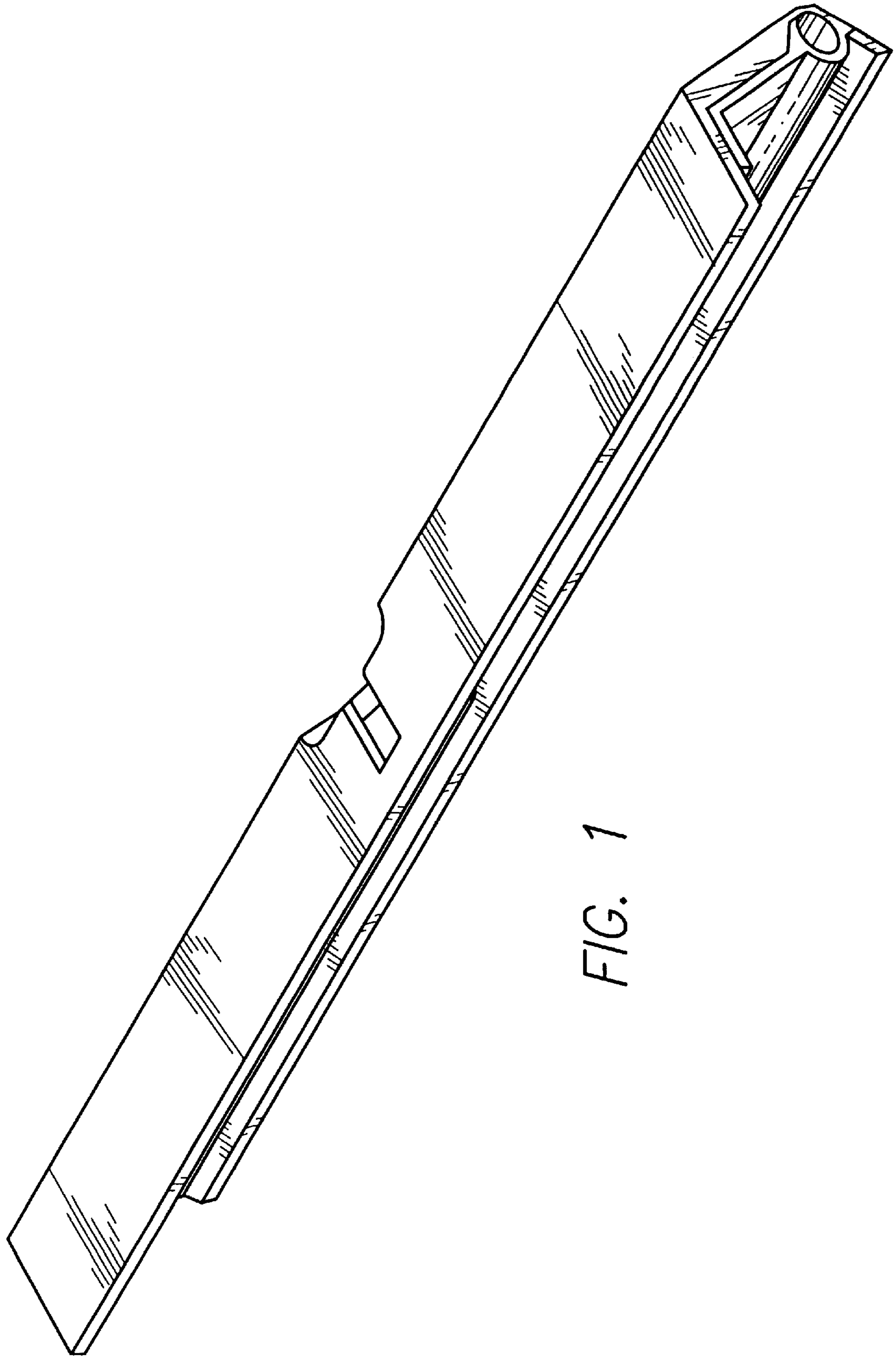


FIG. 1

FIG. 2

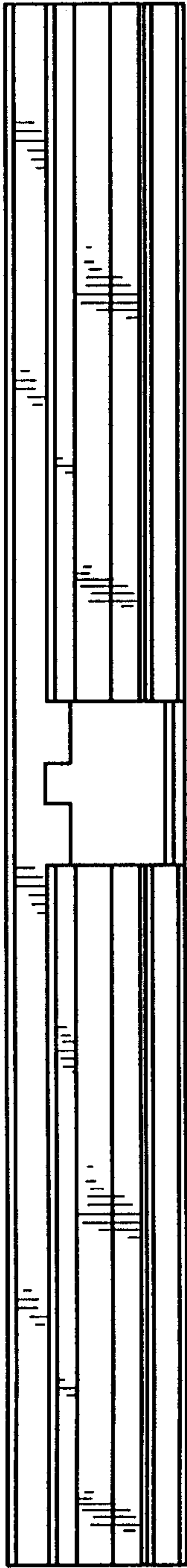


FIG. 3

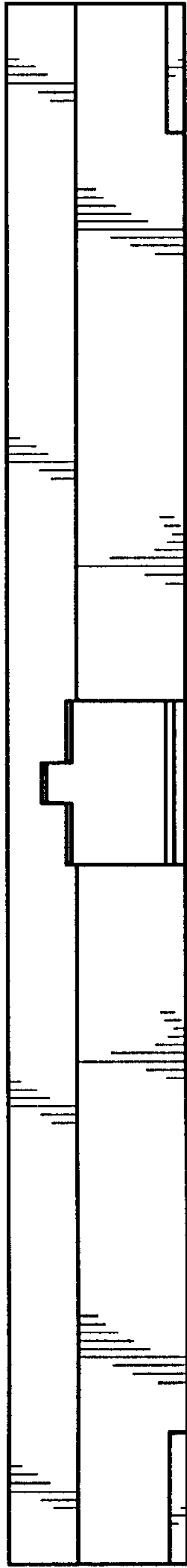


FIG. 4

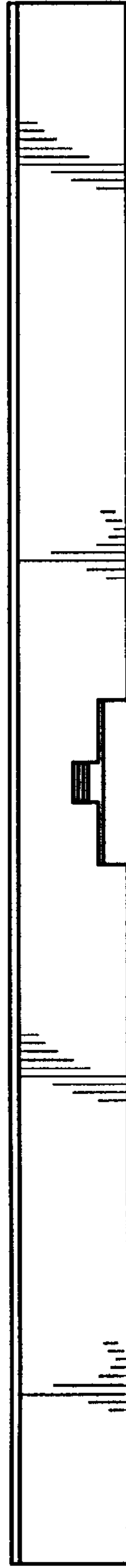


FIG. 5



FIG. 6

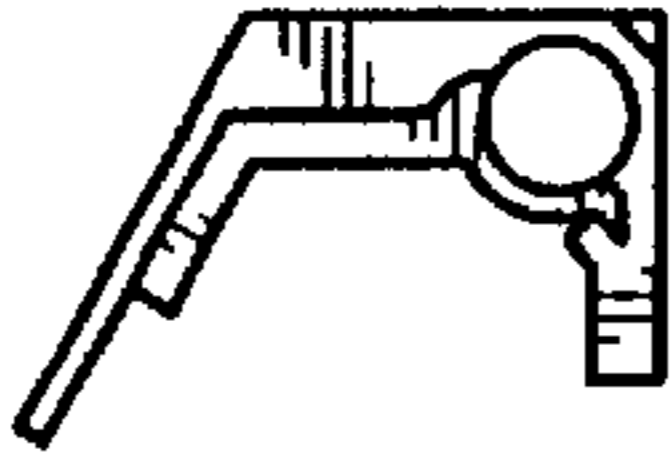


FIG. 7

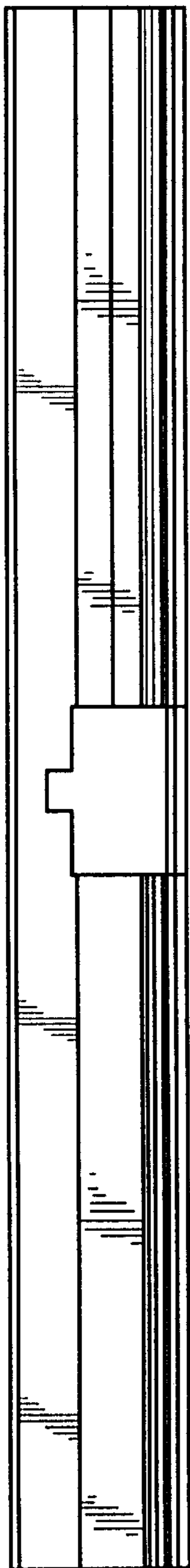


FIG. 8

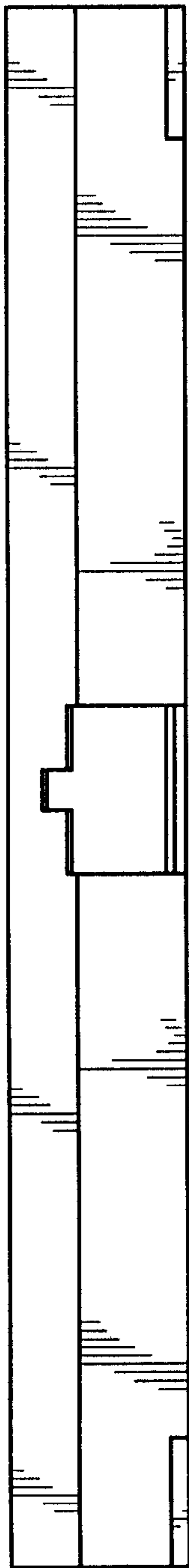


FIG. 9

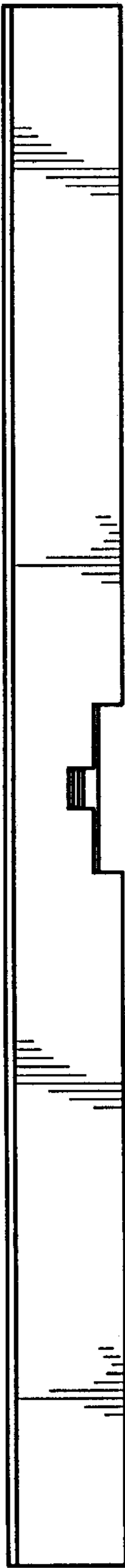


FIG. 10

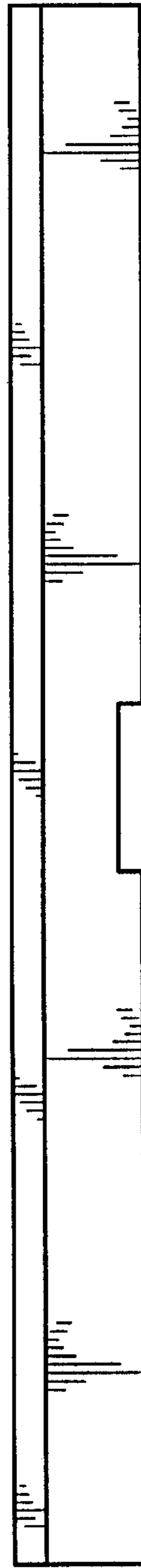


FIG. 11

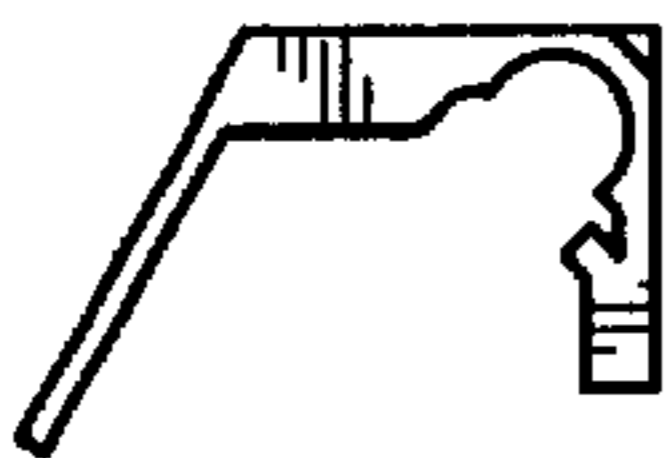


FIG. 12

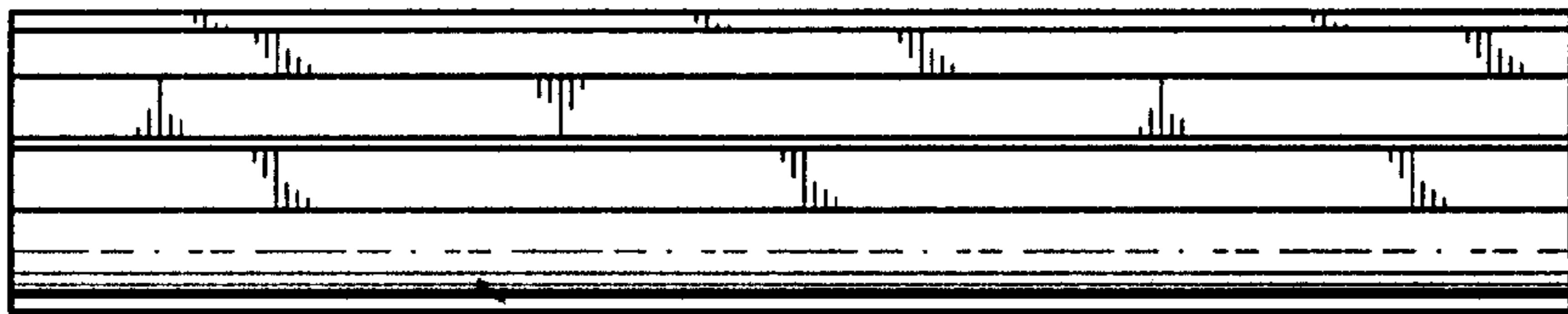


FIG. 16



FIG. 13

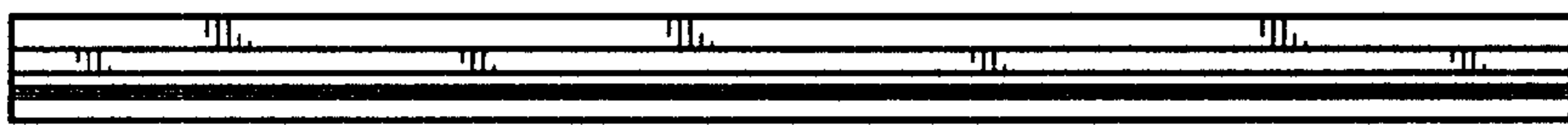


FIG. 14

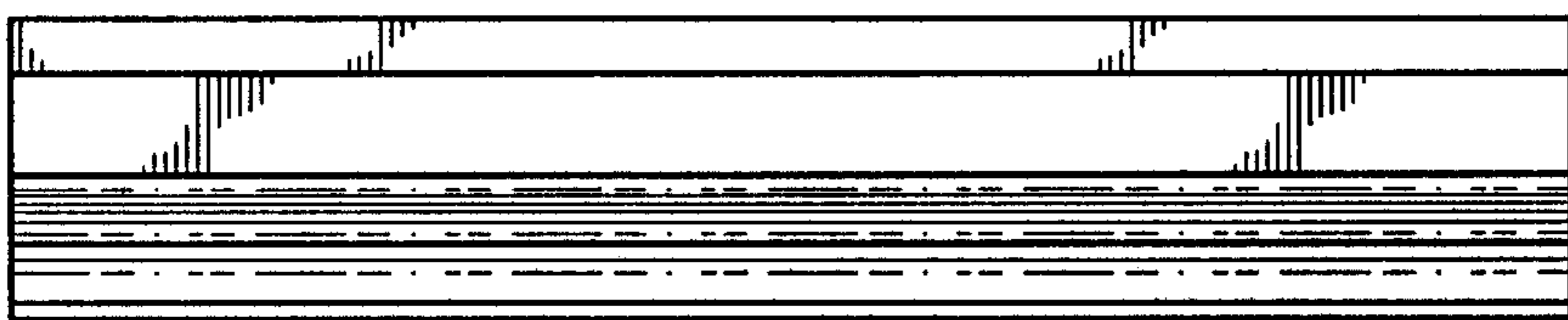


FIG. 15

