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

(10) **Patent No.:** **US D921,227 S**
(45) **Date of Patent:** **** Jun. 1, 2021**

(54) **POLYMER-BASED FLOORING**

DESCRIPTION

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(73) Assignee: **CPG International LLC**, Scranton, PA (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/679,756**

(22) Filed: **Feb. 8, 2019**

(51) **LOC (13) Cl.** **25-01**

(52) **U.S. Cl.**
USPC **D25/138**

(58) **Field of Classification Search**
USPC D25/138
CPC E04F 15/02044; E04F 15/02194; E04F 15/022; E04F 15/02405; E04F 15/02417; E04F 15/04; E04F 15/045; E04F 15/046; E04F 15/048; E04F 15/06; E04F 15/12
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D387,439 S *	12/1997	Ormiston	D25/138
D482,140 S *	11/2003	Hughes	D25/121
D598,576 S *	8/2009	Henriquez	D25/138
7,897,005 B2 *	3/2011	Knauseder	C09J 5/00 156/304.5
D642,287 S *	7/2011	Poland	D25/119

(Continued)

Primary Examiner — Doris Clark

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(57) **CLAIM**

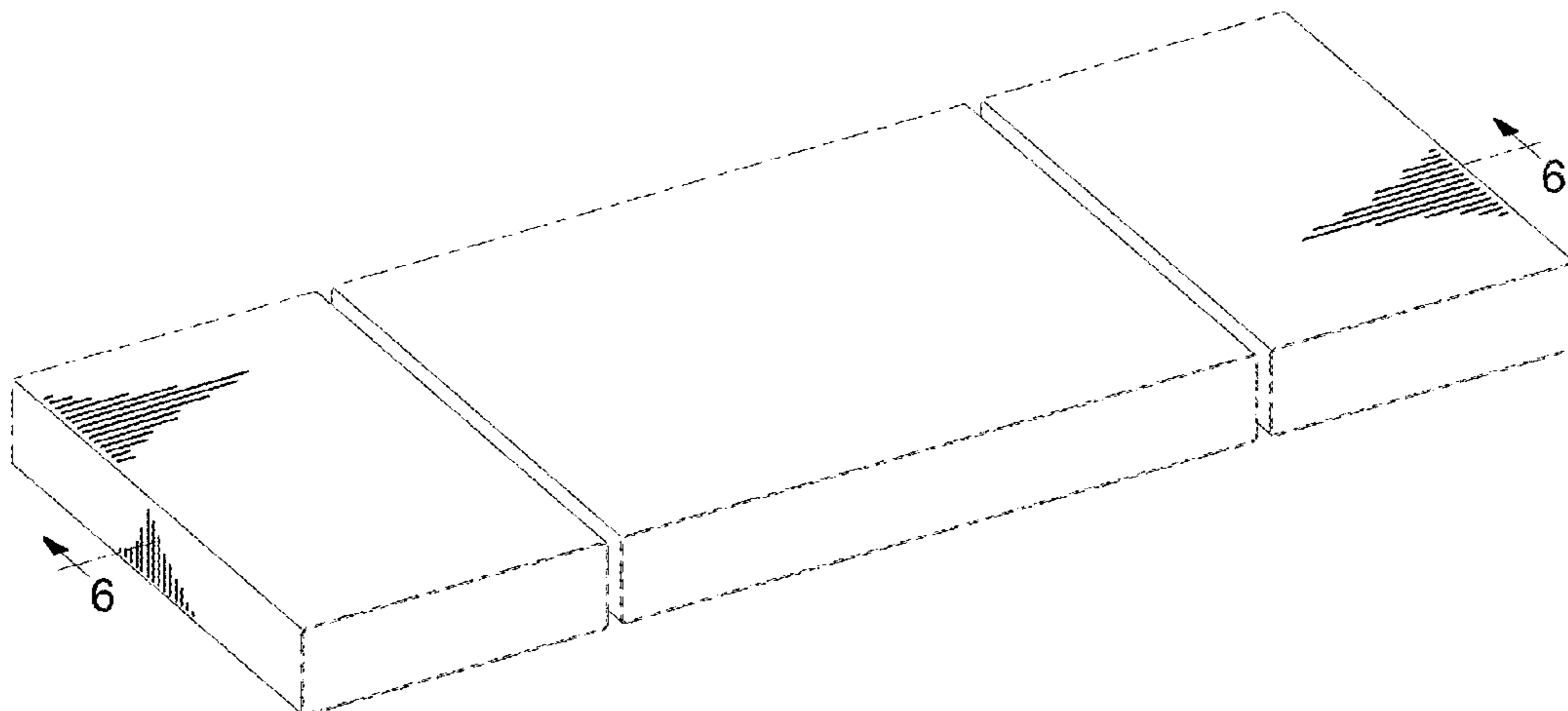
The ornamental design for a polymer-based flooring, as shown and described.

FIG. 1 is a perspective view of a polymer-based flooring showing our design according to a first embodiment;
 FIG. 2 is a top view thereof;
 FIG. 3 is a bottom view thereof;
 FIG. 4 is a first side view thereof;
 FIG. 5 is a second side view thereof;
 FIG. 6 is a cross section view taken along lines 6-6 of FIG.1;
 FIG. 7 is a front view thereof;
 FIG. 8 is a back view thereof;
 FIG. 9 is a perspective view of a polymer-based flooring showing our design according to a second embodiment;
 FIG. 10 is a top view thereof;
 FIG. 11 is a bottom view thereof;
 FIG. 12 is a first side view thereof;
 FIG. 13 is a second side view thereof;
 FIG. 14 is a cross section view taken along lines 14-14 of FIG. 9;
 FIG. 15 is a front view thereof;
 FIG. 16 is a back view thereof;
 FIG. 17 is a perspective view of a polymer-based flooring showing our design according to a third embodiment;
 FIG. 18 is a top view thereof;
 FIG. 19 is a bottom view thereof;
 FIG. 20 is a first side view thereof;
 FIG. 21 is a second side view thereof;
 FIG. 22 is a cross section view taken along lines 22-22 of FIG. 17;
 FIG. 23 is a front view thereof; and,
 FIG. 24 is a back view thereof.

The even-length broken lines are directed to environment, represent unclaimed subject matter, and form no part of the claimed design.

The long-and-short broken lines form an unclaimed boundary, and form no part of the claim.

1 Claim, 9 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D654,599 S * 2/2012 Cupec D25/138
D667,965 S * 9/2012 Tuan D25/138
8,800,245 B1 * 8/2014 Pien B32B 3/30
52/747.11
D715,460 S * 10/2014 Smith D25/138
D751,223 S * 3/2016 Muxlow D25/138
D802,169 S * 11/2017 Lee D25/138
9,944,050 B2 * 4/2018 Kanao B32B 9/04
10,035,358 B2 * 7/2018 Pervan B41J 3/407
10,174,509 B2 * 1/2019 Hayes B32B 5/028
10,214,914 B2 * 2/2019 Bachelder E04F 15/02161
D857,251 S * 8/2019 Mussini D25/160

* cited by examiner

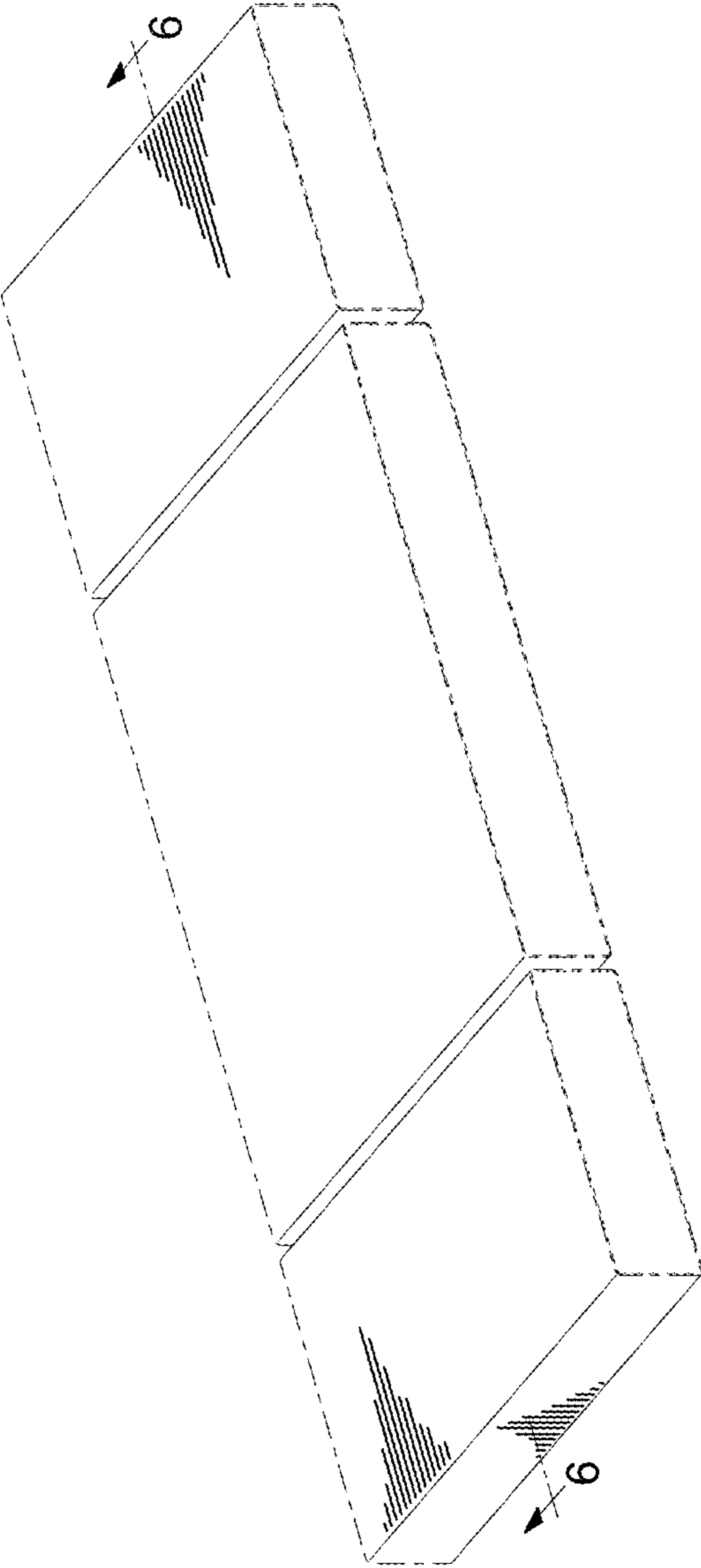


FIG. 1

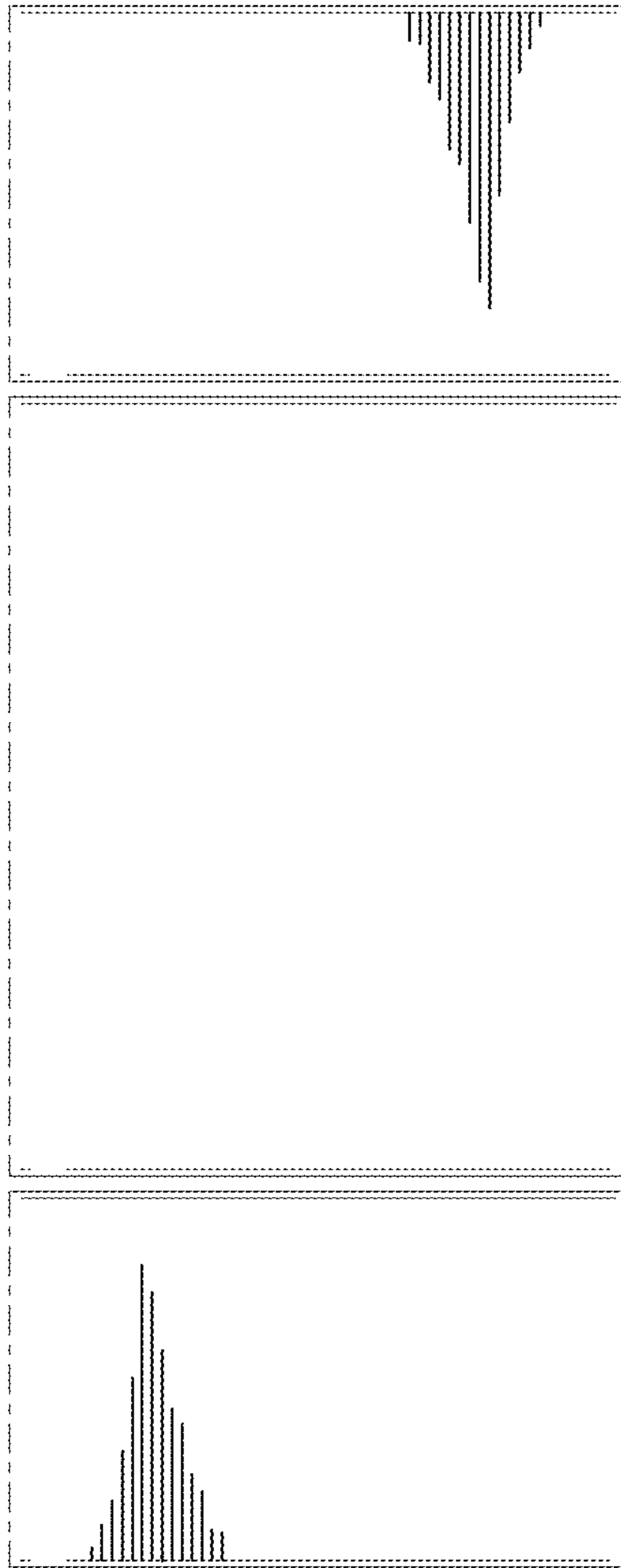


FIG. 2

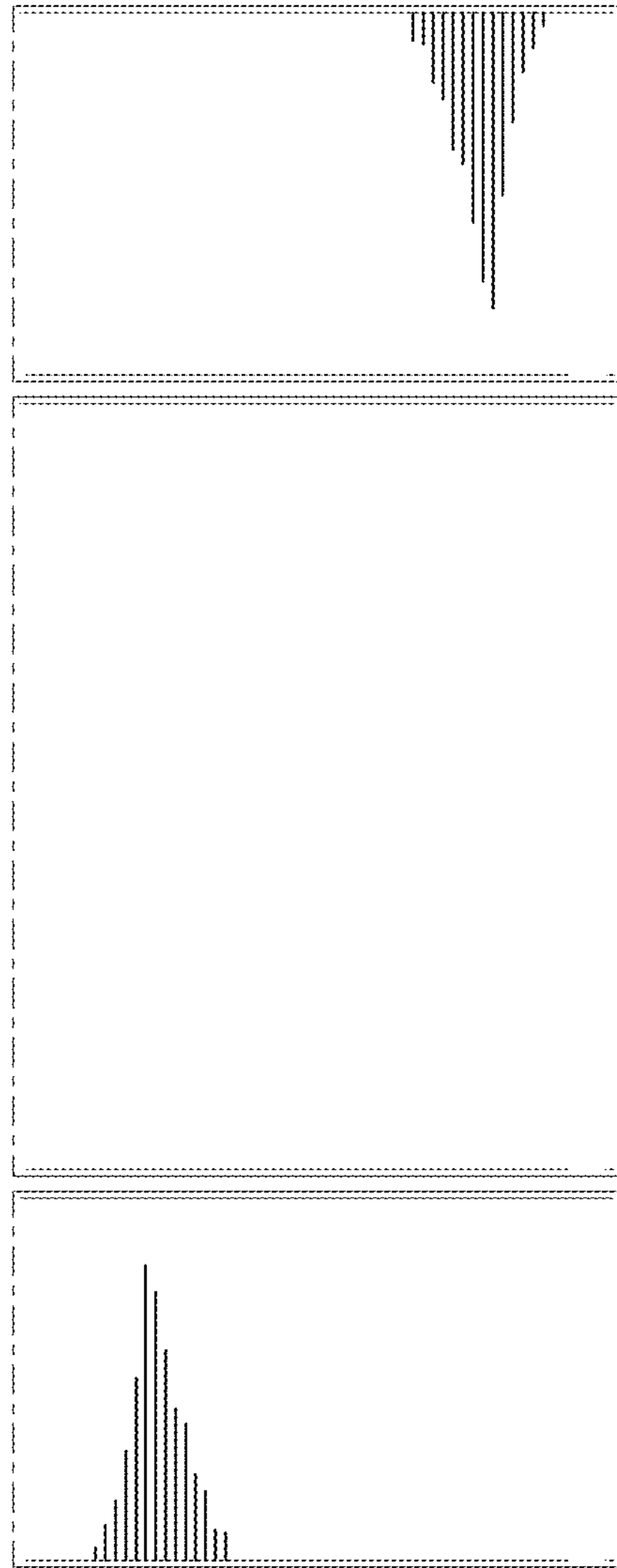


FIG. 3

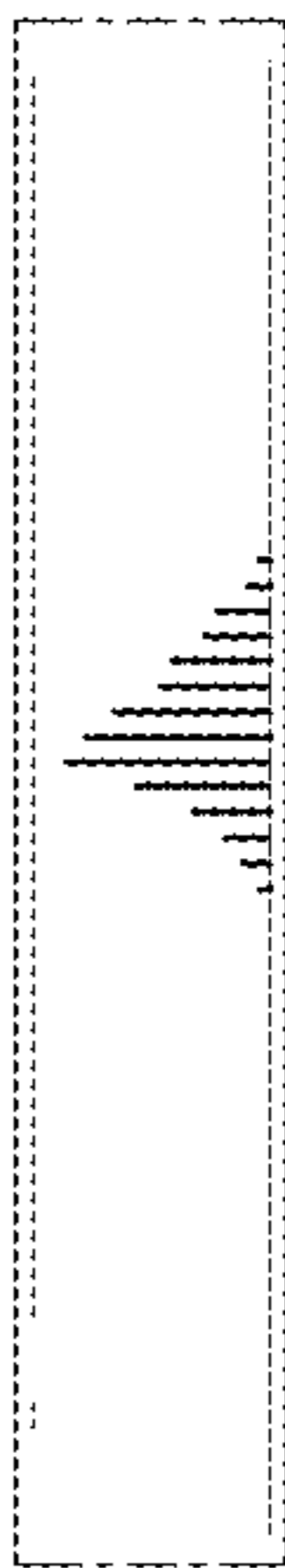


FIG. 4

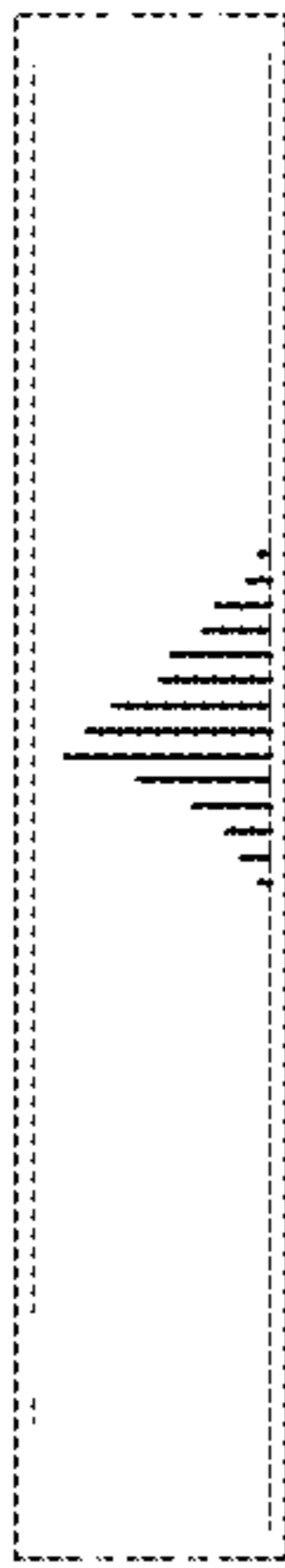


FIG. 5

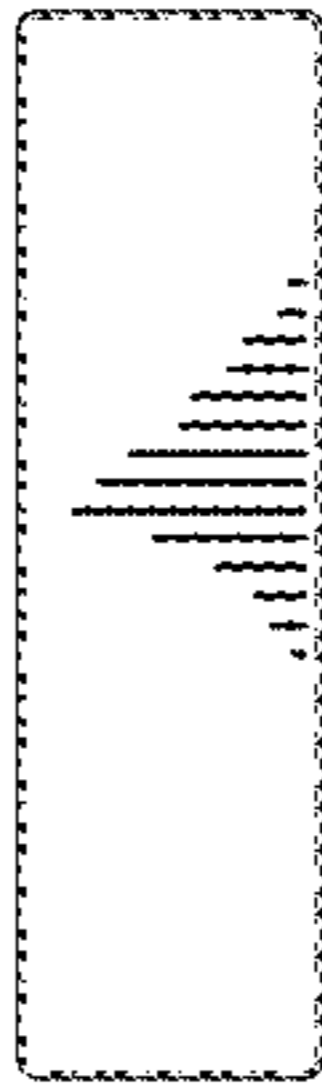
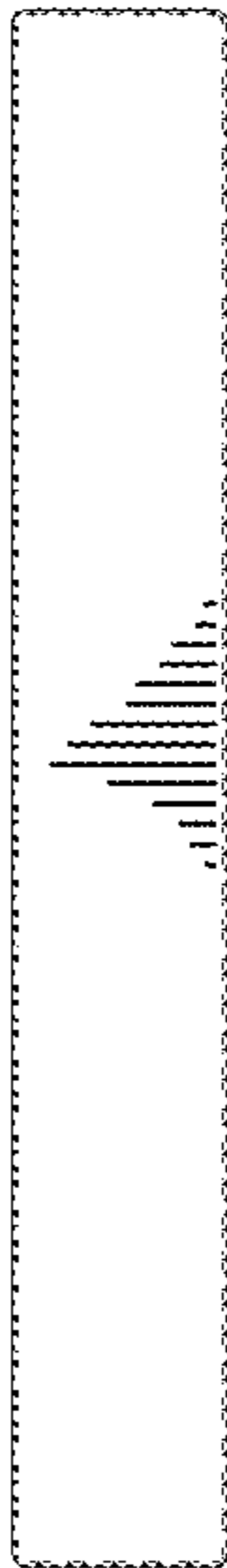
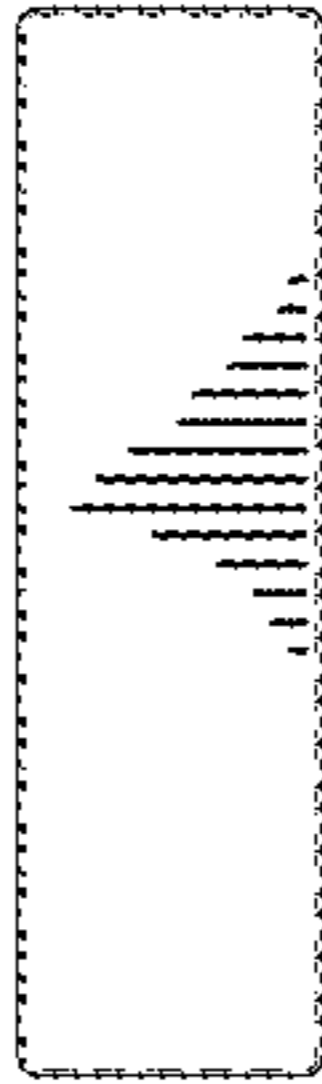


FIG. 6

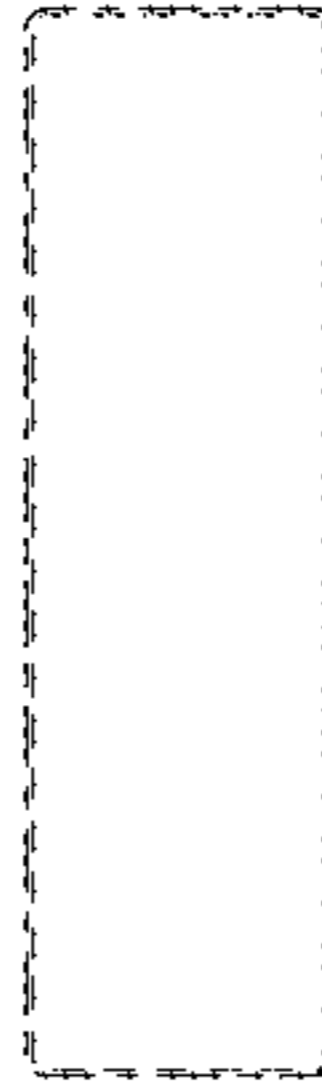


FIG. 7



FIG. 8

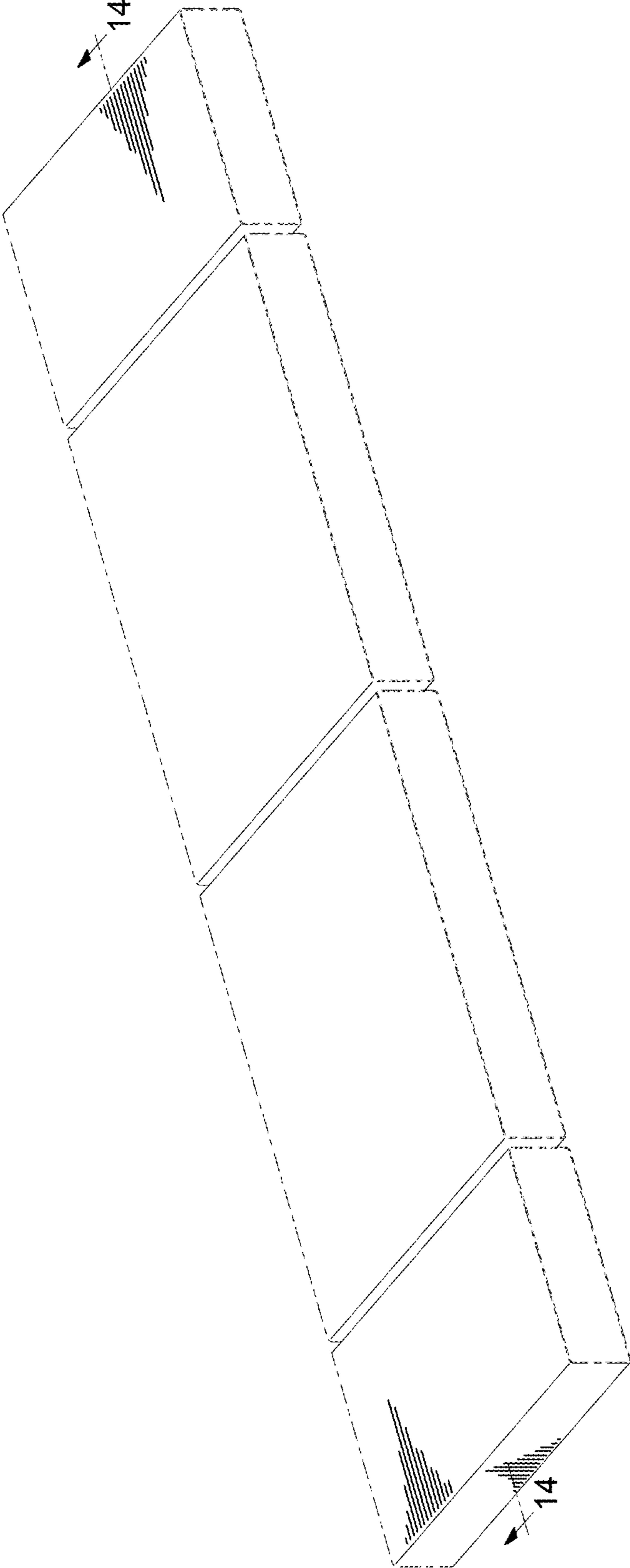


FIG. 9

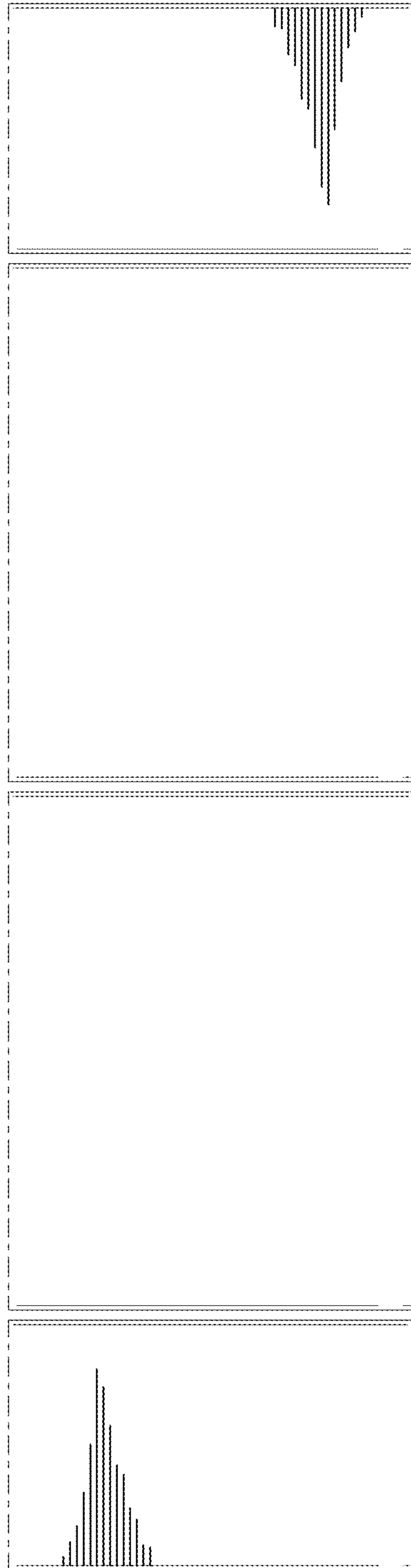
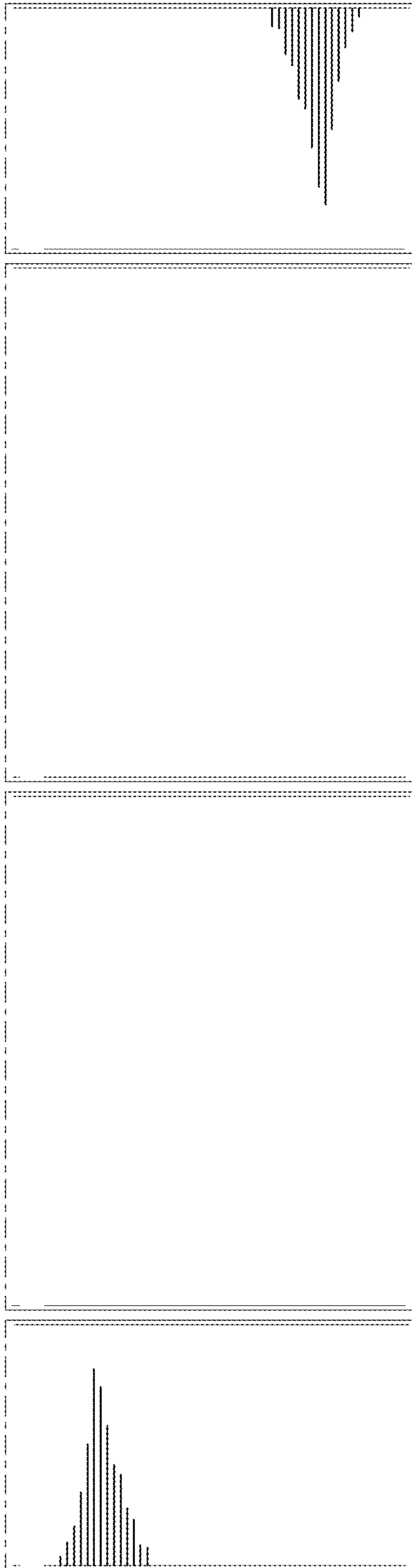




FIG. 12



FIG. 13

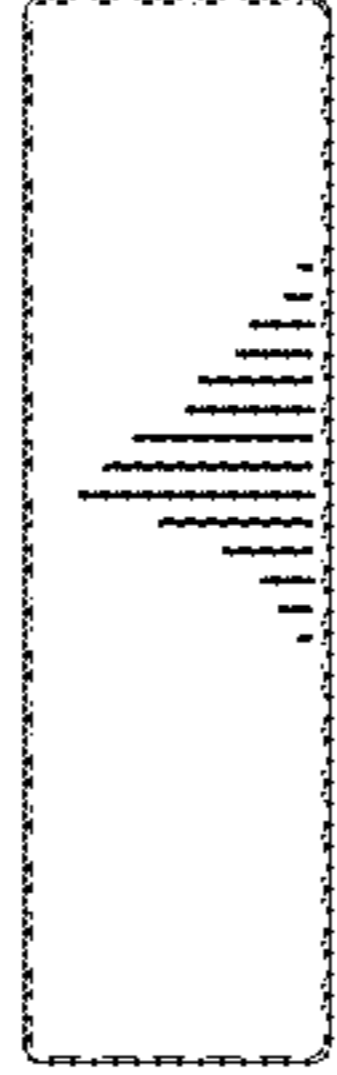
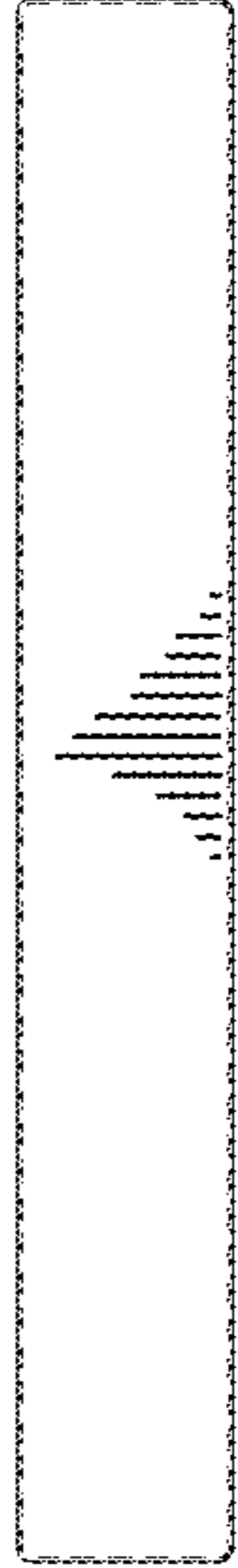
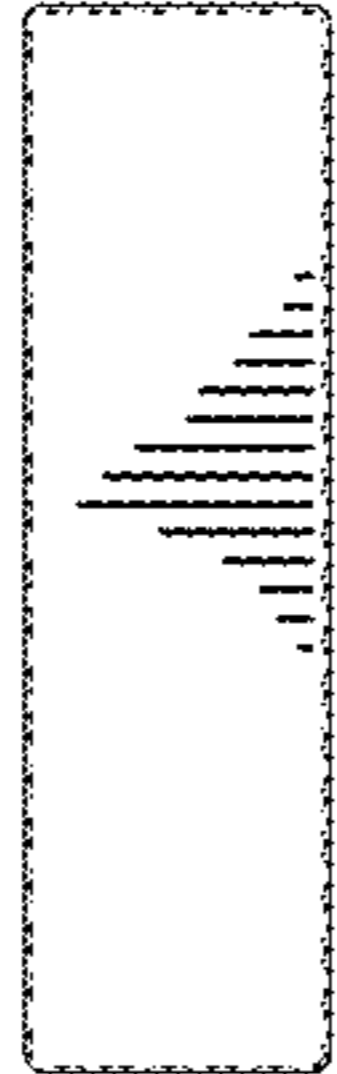


FIG. 14

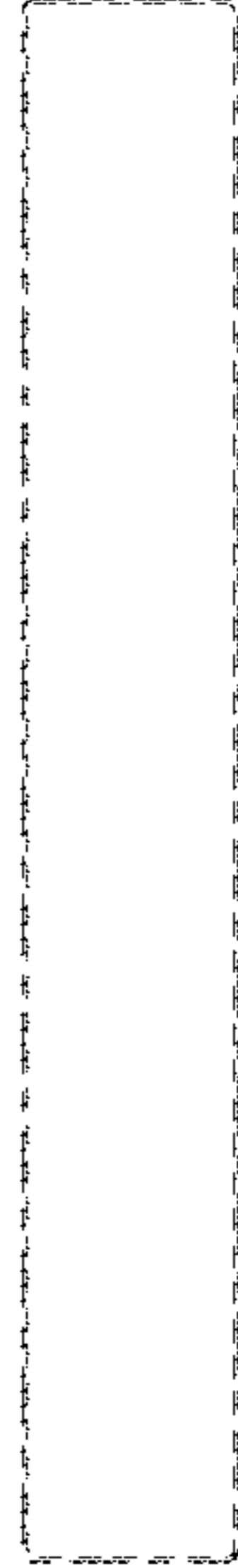
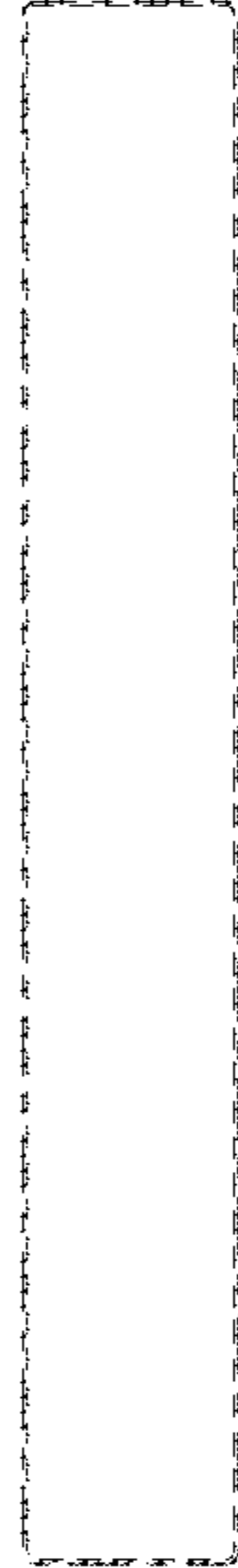
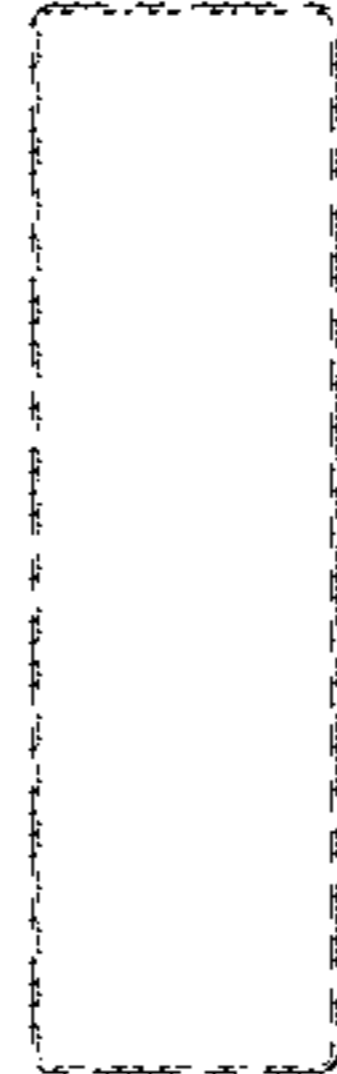


FIG. 15

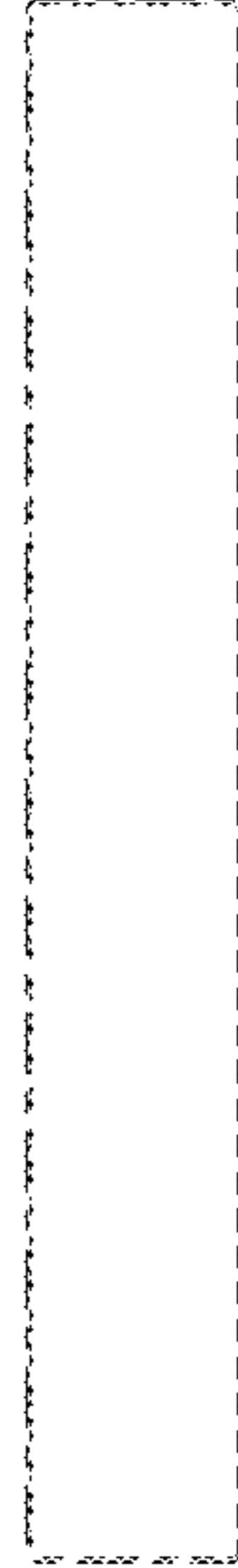
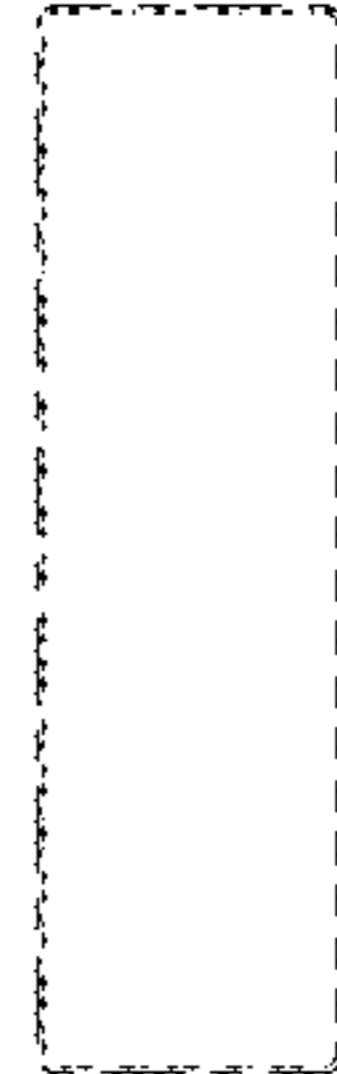


FIG. 16

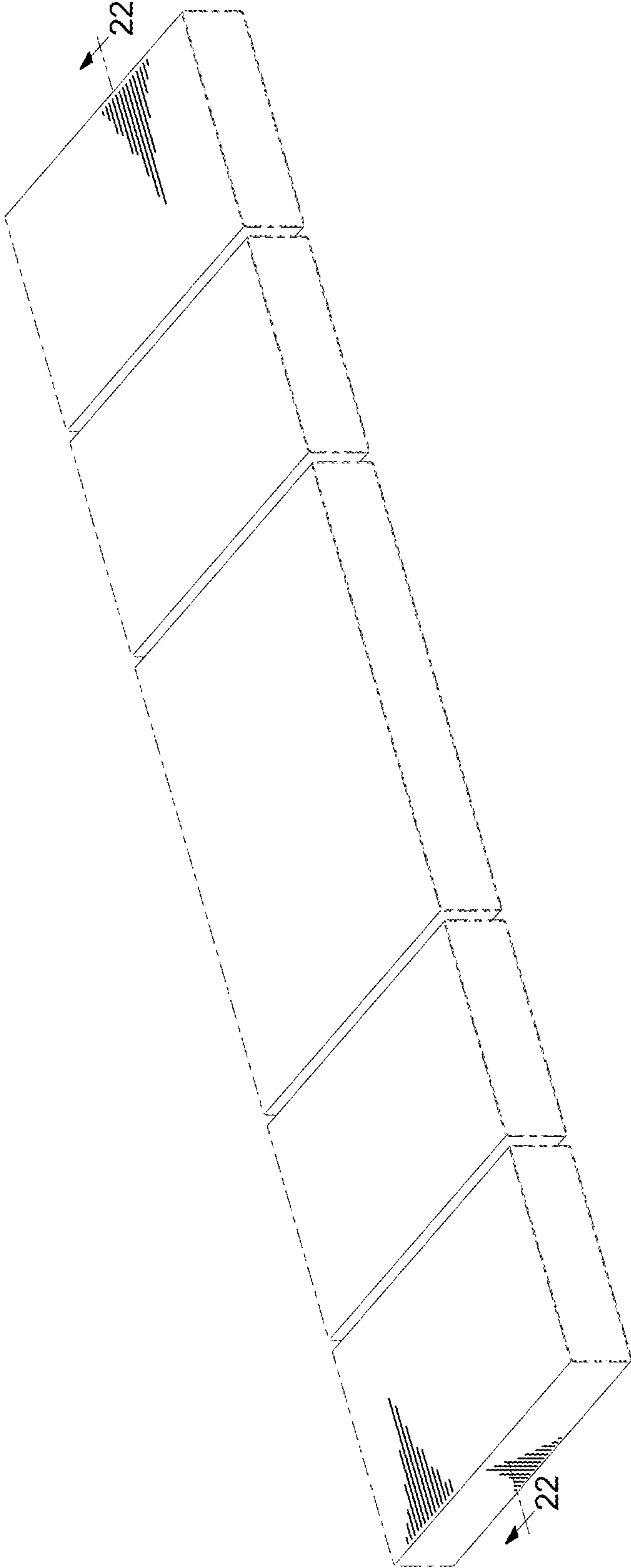


FIG. 17

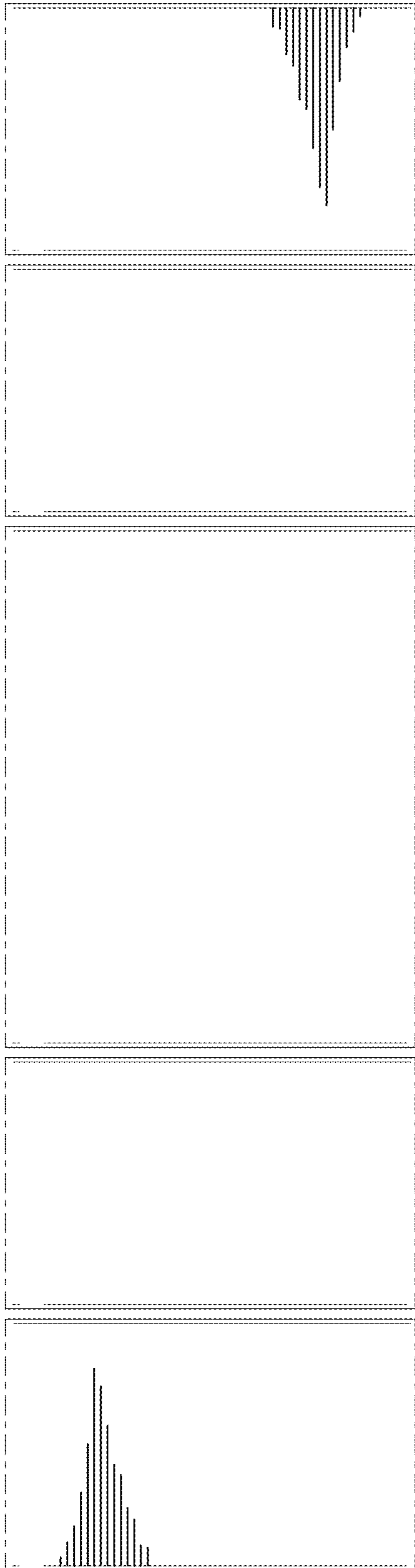


FIG. 18

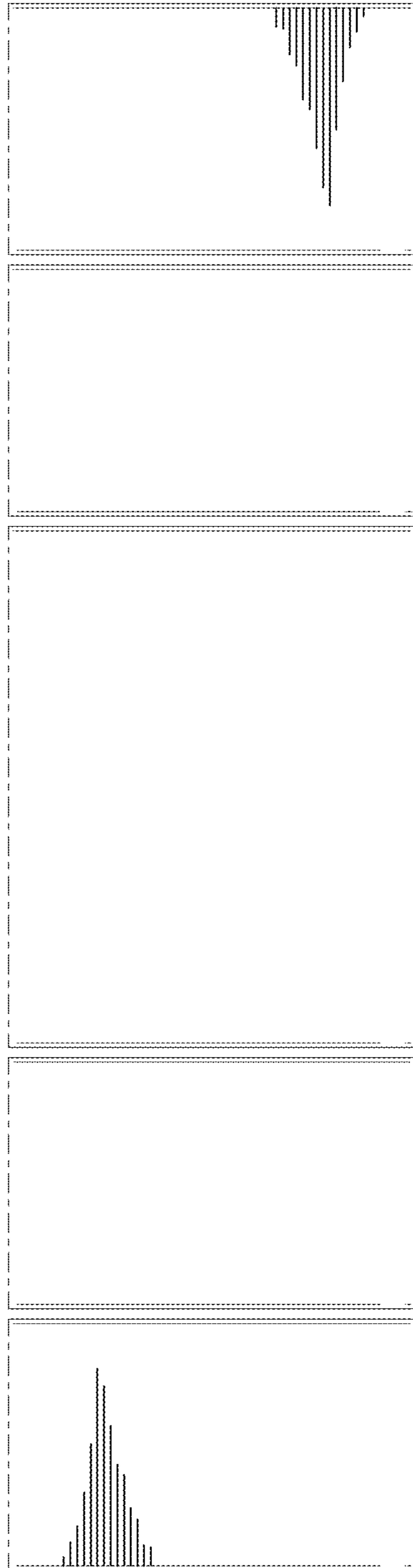


FIG. 19

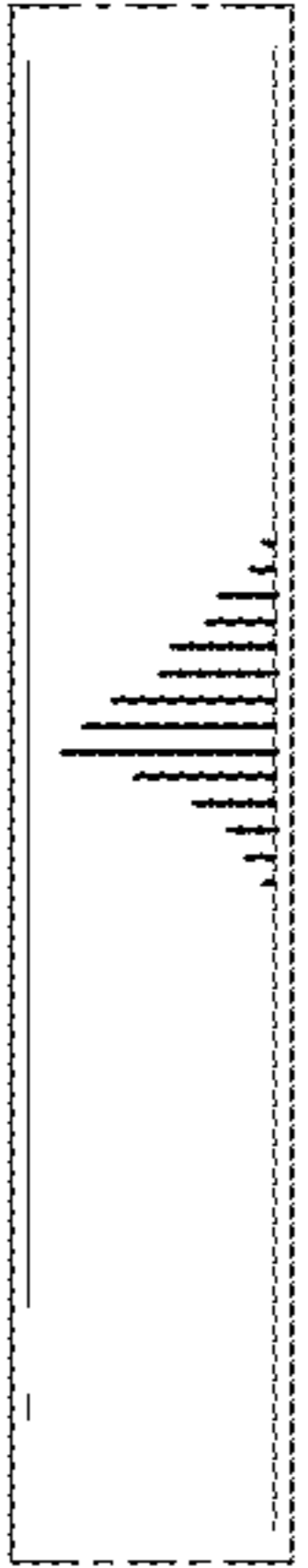


FIG. 20

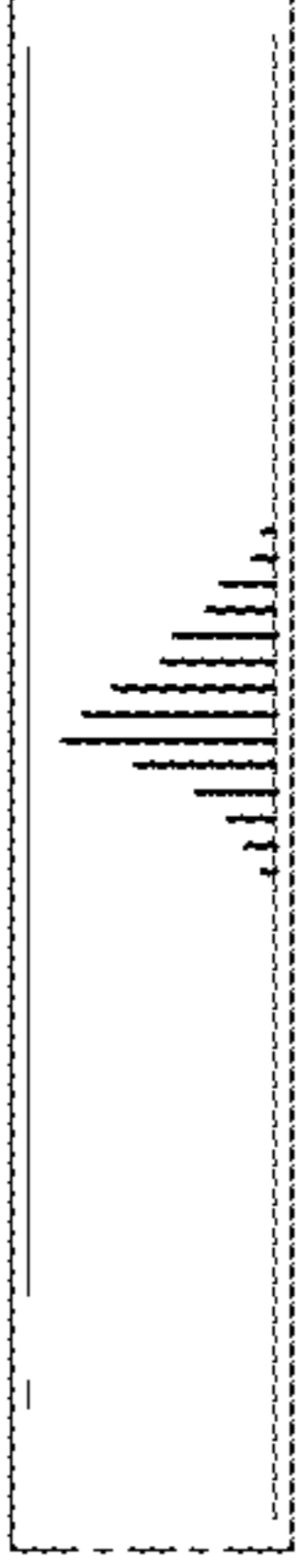


FIG. 21

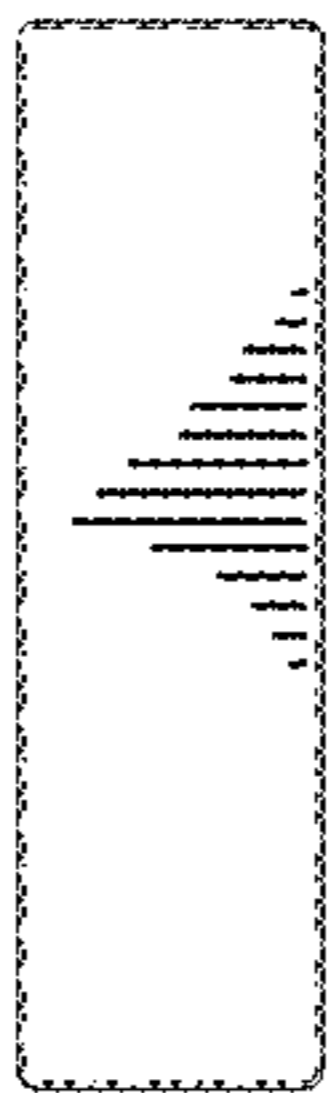


FIG. 22

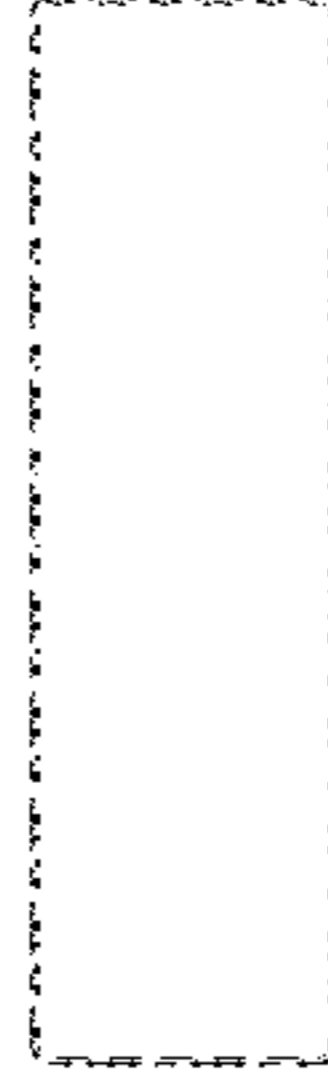
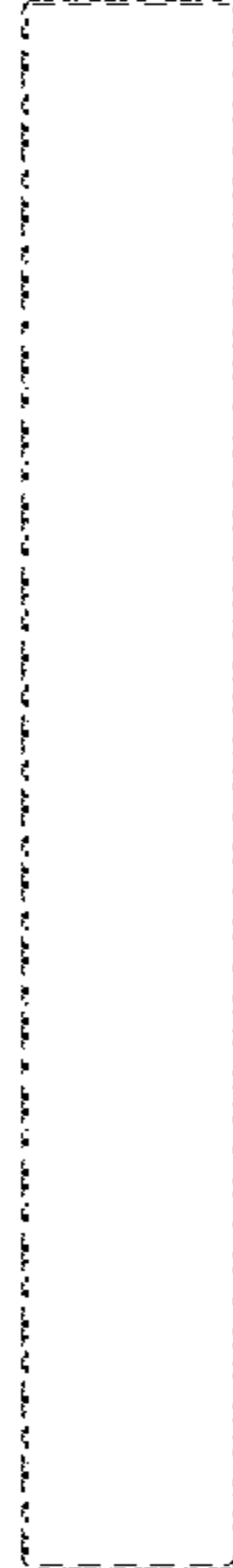


FIG. 23

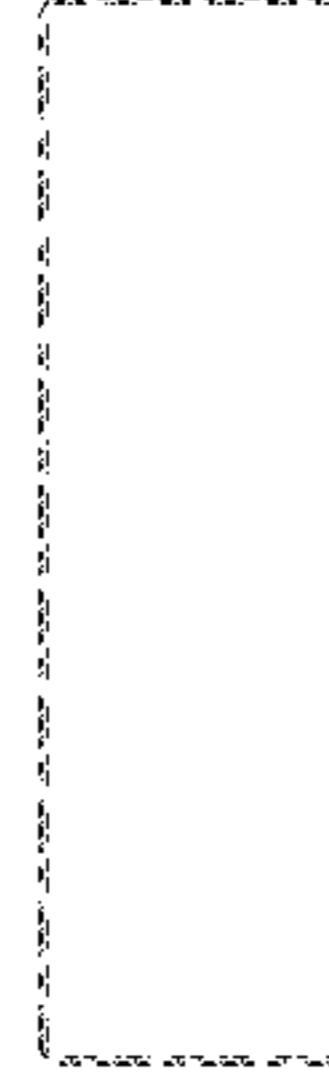
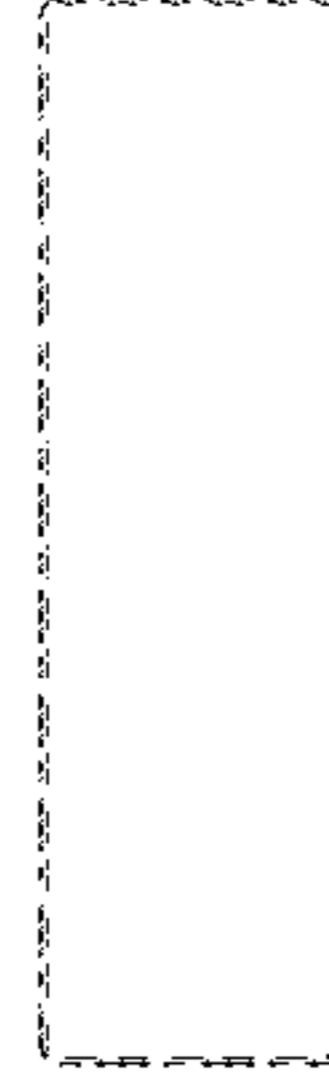
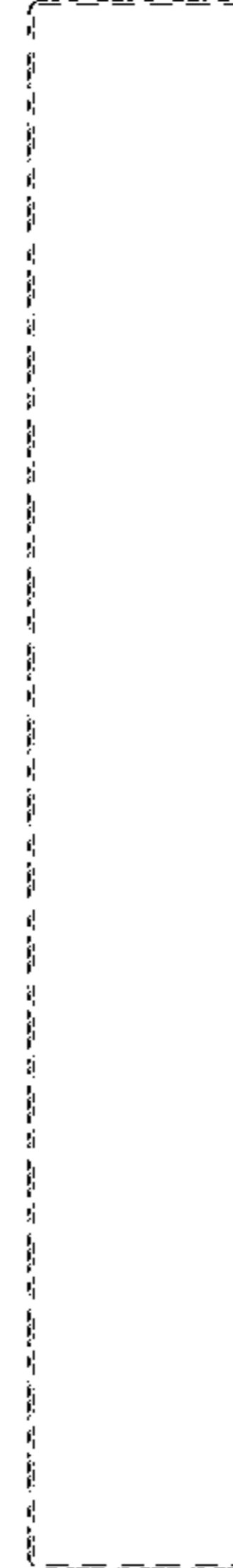
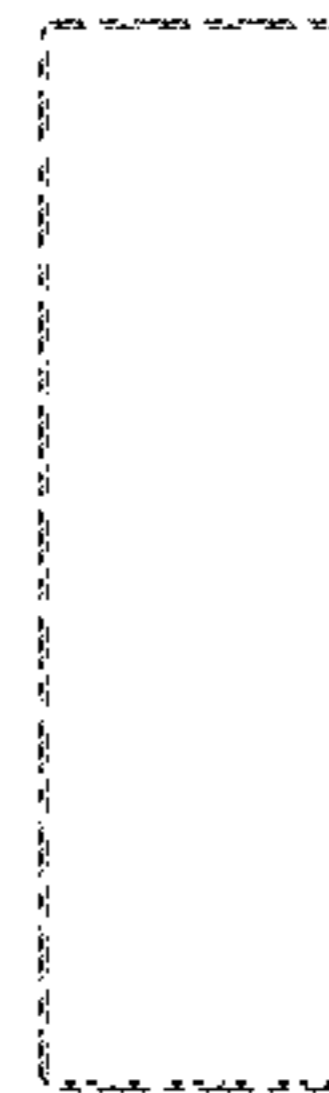
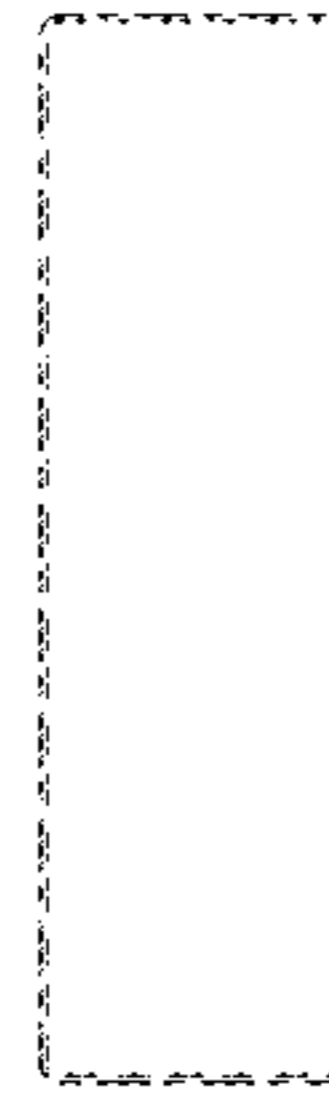


FIG. 24