



US00D471235S

(12) **United States Design Patent**
Emerson

(10) **Patent No.:** **US D471,235 S**

(45) **Date of Patent:** **** Mar. 4, 2003**

(54) **MATHEMATICAL INSTRUCTIONAL AIDE
DEVICE**

4,360,347 A * 11/1982 Ghaznavi 434/198
D392,674 S * 3/1998 Perez D19/59
D395,675 S * 6/1998 Perez D19/59
5,827,067 A * 10/1998 Perez 434/208

(75) **Inventor:** **Kay Perkins Emerson, Woodside, CA
(US)**

* cited by examiner

(73) **Assignee:** **Evan McKenna Foundation,
Woodside, CA (US)**

Primary Examiner—Adir Aronovich
(74) *Attorney, Agent, or Firm*—Gray Cary Ware &
Freidenrich LLP

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

(57) **CLAIM**

(21) **Appl. No.:** **29/143,929**

The ornamental design for mathematical instructional aide
device, as shown and described.

(22) **Filed:** **Jun. 21, 2001**

(51) **LOC (7) Cl.** **19-07**

DESCRIPTION

(52) **U.S. Cl.** **D19/59; D19/62**

(58) **Field of Search** **D19/59, 60, 62,
D19/64; 434/198, 206, 208, 209**

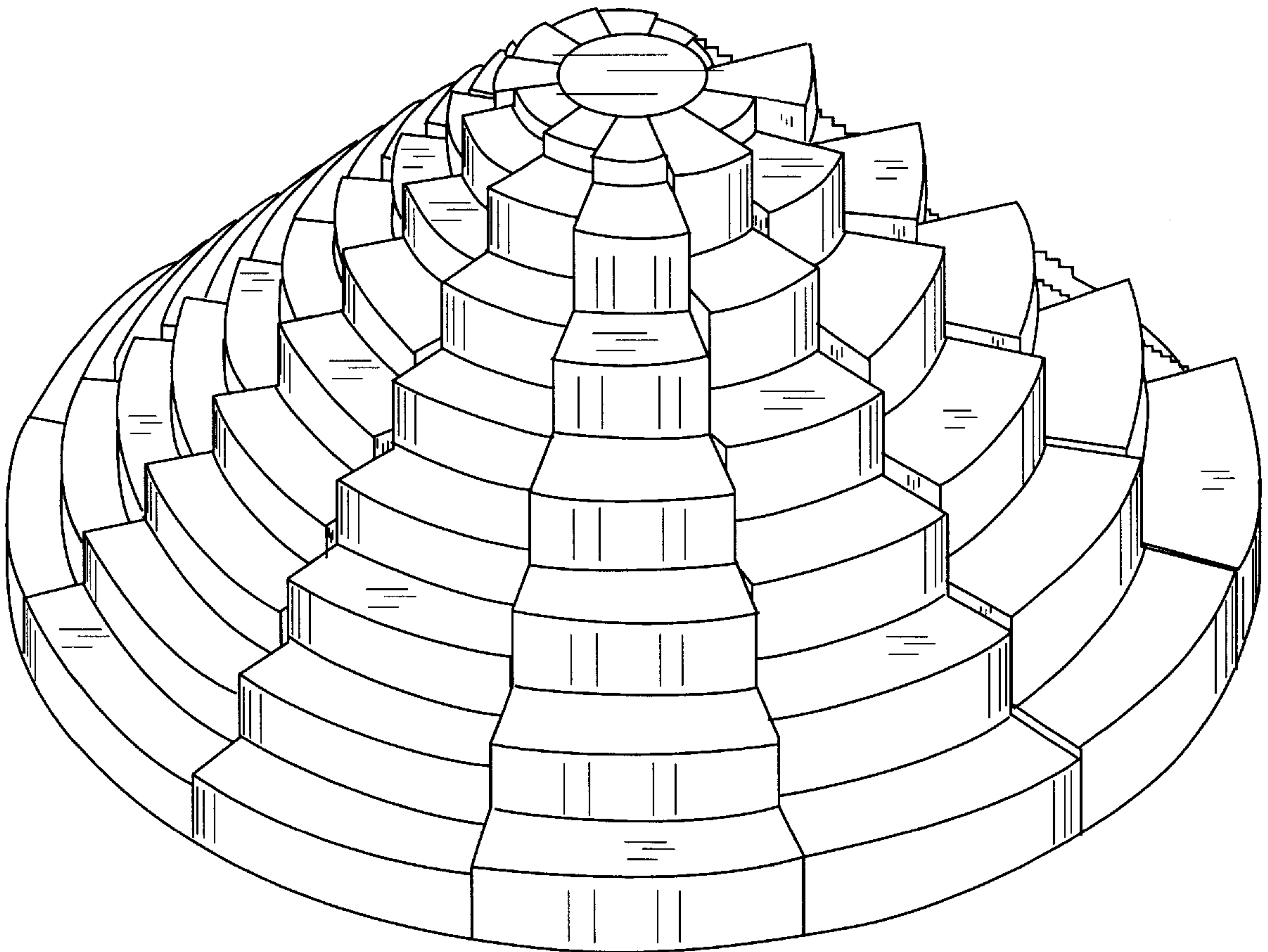
FIG. 1 is a front, top respective view of a mathematical
instruction aide device showing the new design;
FIG. 2 is a reduced top plan view thereof;
FIG. 3 is a reduced front elevational view thereof; and,
FIG. 4 is a reduced left side elevational view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,624,928 A * 12/1971 Felton 434/198

1 Claim, 4 Drawing Sheets



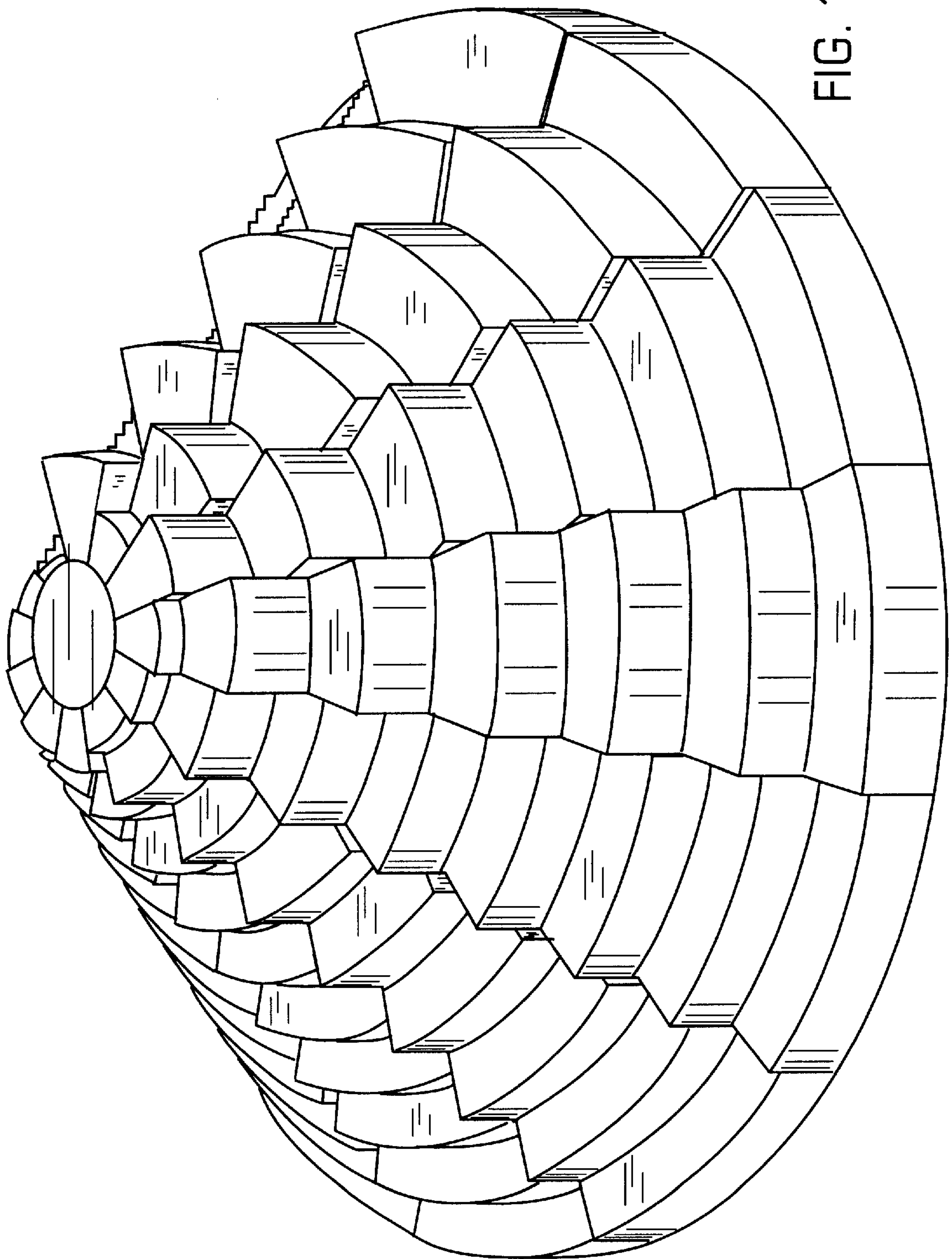


FIG. 1

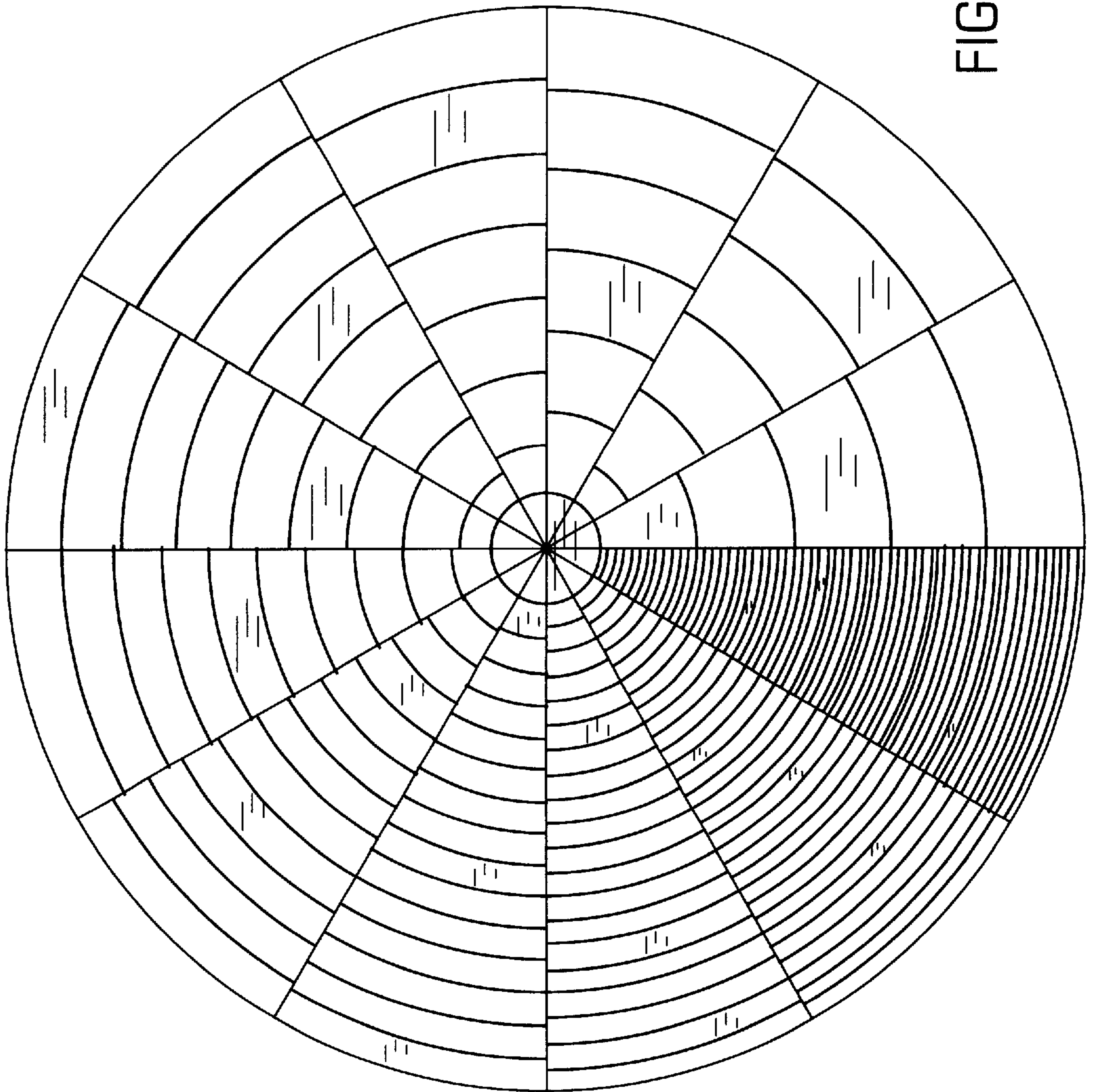


FIG. 2

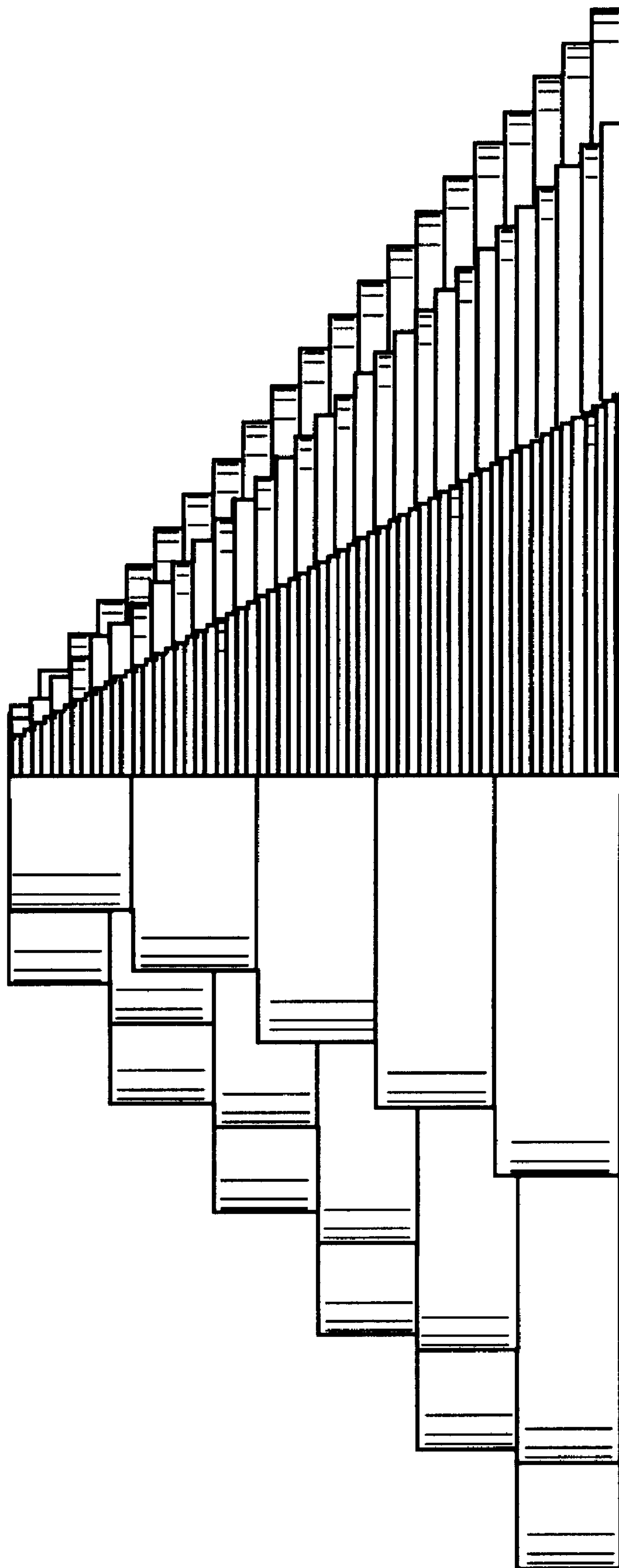


FIG. 3

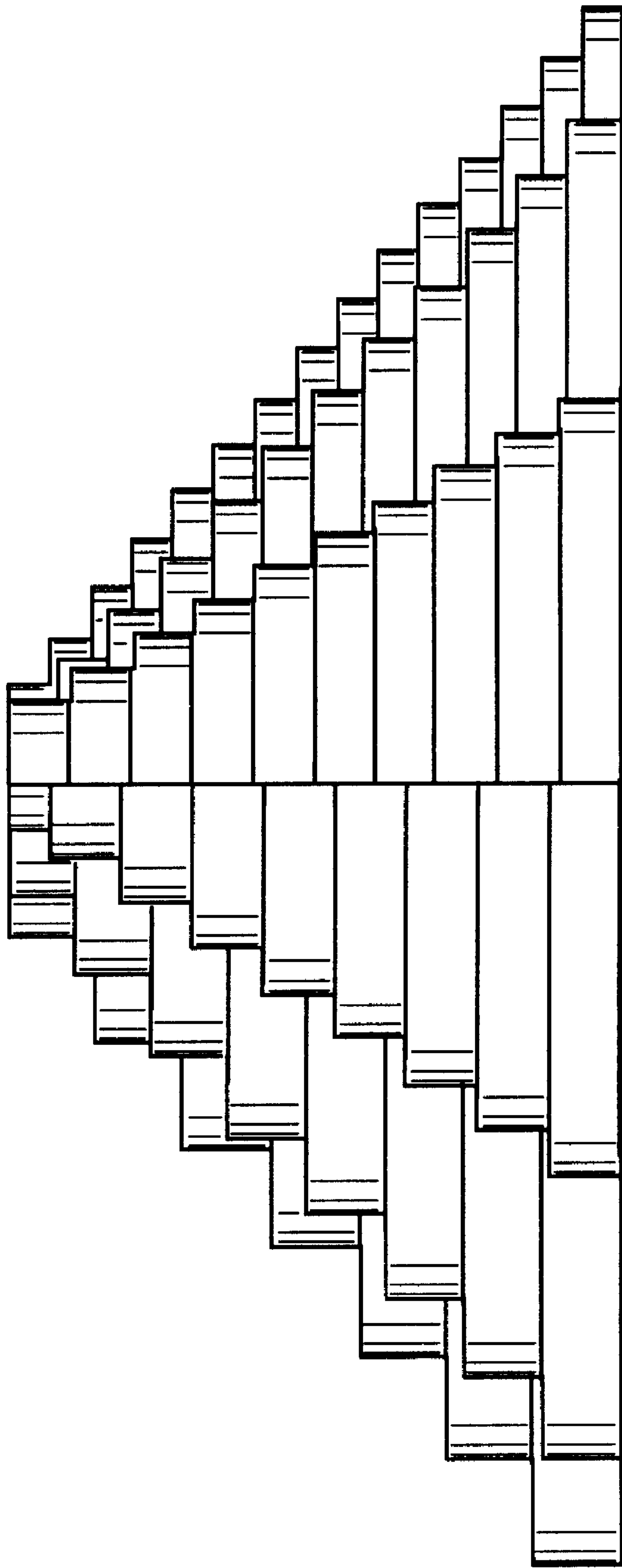


FIG. 4