



US00D716376S

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

(10) **Patent No.:** **US D716,376 S**  
(45) **Date of Patent:** **\*\* Oct. 28, 2014**

(54) **ANATOMICAL MODEL OF VERTICALLY STRIPED MUSCLE FIBER WITH MOTOR END PLATE**

D566,183 S \* 4/2008 Lesko ..... D19/62  
D576,680 S \* 9/2008 Julian ..... D19/62  
D602,987 S \* 10/2009 Wilson ..... D19/62  
7,845,949 B2 \* 12/2010 Wilkins et al. .... 434/268

(71) Applicant: **Hans Sommer**, Coburg (DE)

\* cited by examiner

(72) Inventor: **Hans Sommer**, Coburg (DE)

*Primary Examiner* — T. Chase Nelson

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

*Assistant Examiner* — Mark Cavanna

(21) Appl. No.: **29/484,390**

(74) *Attorney, Agent, or Firm* — John Alumit

(22) Filed: **Mar. 10, 2014**

(57) **CLAIM**

The ornamental design for an anatomical model of vertically striped muscle fiber with motor end plate, as shown and described.

**Related U.S. Application Data**

**DESCRIPTION**

(63) Continuation-in-part of application No. 29/376,733, filed on Oct. 11, 2010, now abandoned.

FIG. 1 is a front perspective view of an anatomical model of vertically striped muscle fiber with motor end plate showing my new design.

(51) **LOC (10) Cl.** ..... **19-07**

FIG. 2 is a back perspective view of an anatomical model of vertically striped muscle fiber with motor end plate, with two parts shown removed for clarity of illustration with emphasis on the point of attachment of one of the parts.

(52) **U.S. Cl.**  
USPC ..... **D19/62**

FIG. 3 is a side view of an anatomical model of vertically striped muscle fiber with motor end plate.

(58) **Field of Classification Search**  
CPC ..... G09B 23/28; G09B 23/281–23/288;  
G09B 23/30; G09B 23/303–23/306; G09B  
23/32; G09B 23/34  
USPC ..... D19/59–64; 434/262, 267–275  
See application file for complete search history.

FIG. 4 is a top view of an anatomical model of vertically striped muscle fiber with motor end plate.

(56) **References Cited**

FIG. 5 is a front perspective view of an anatomical model of vertically striped muscle fiber with motor end plate with one part shown removed for clarity of illustration with emphasis on the point of attachment the part.

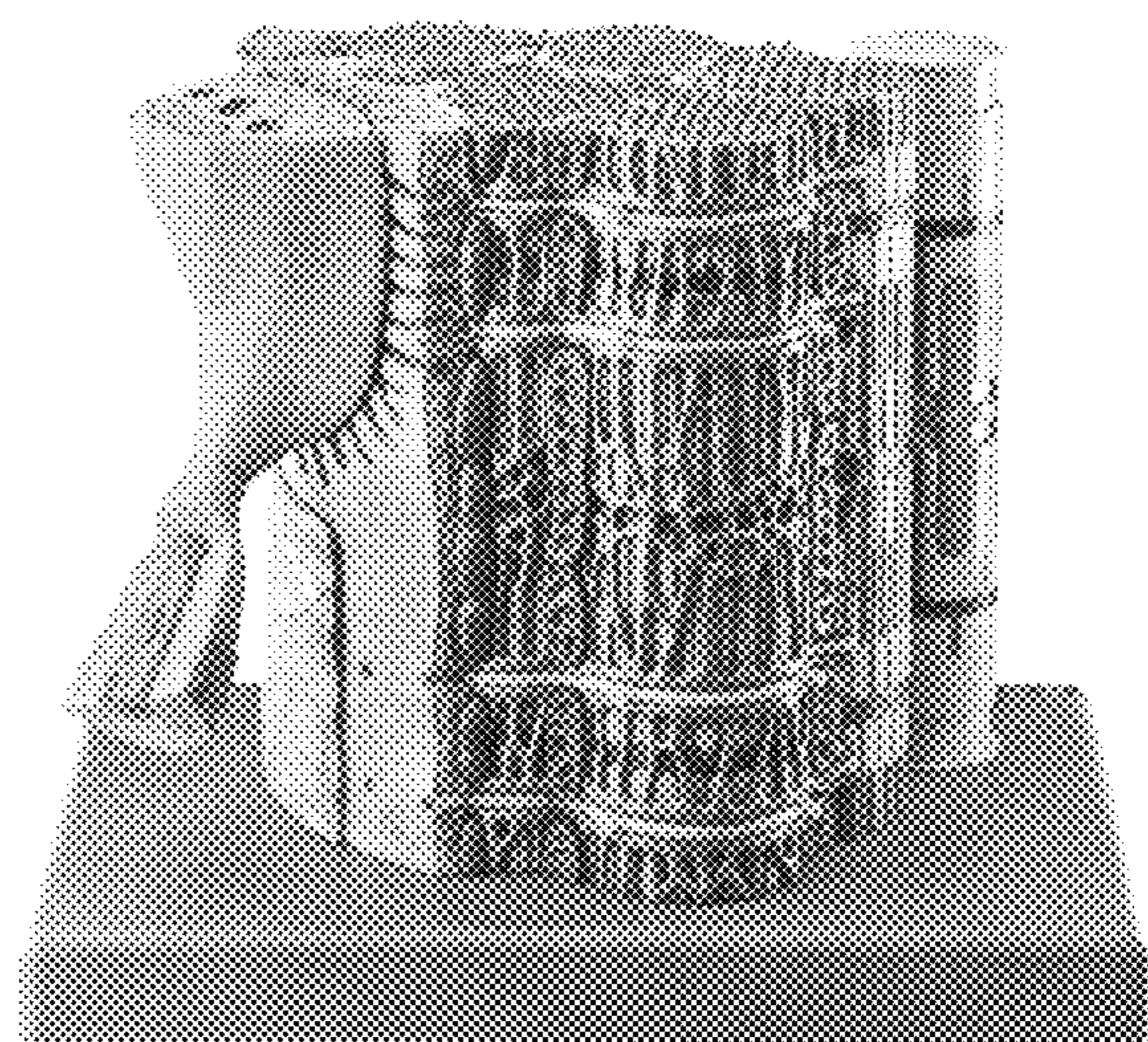
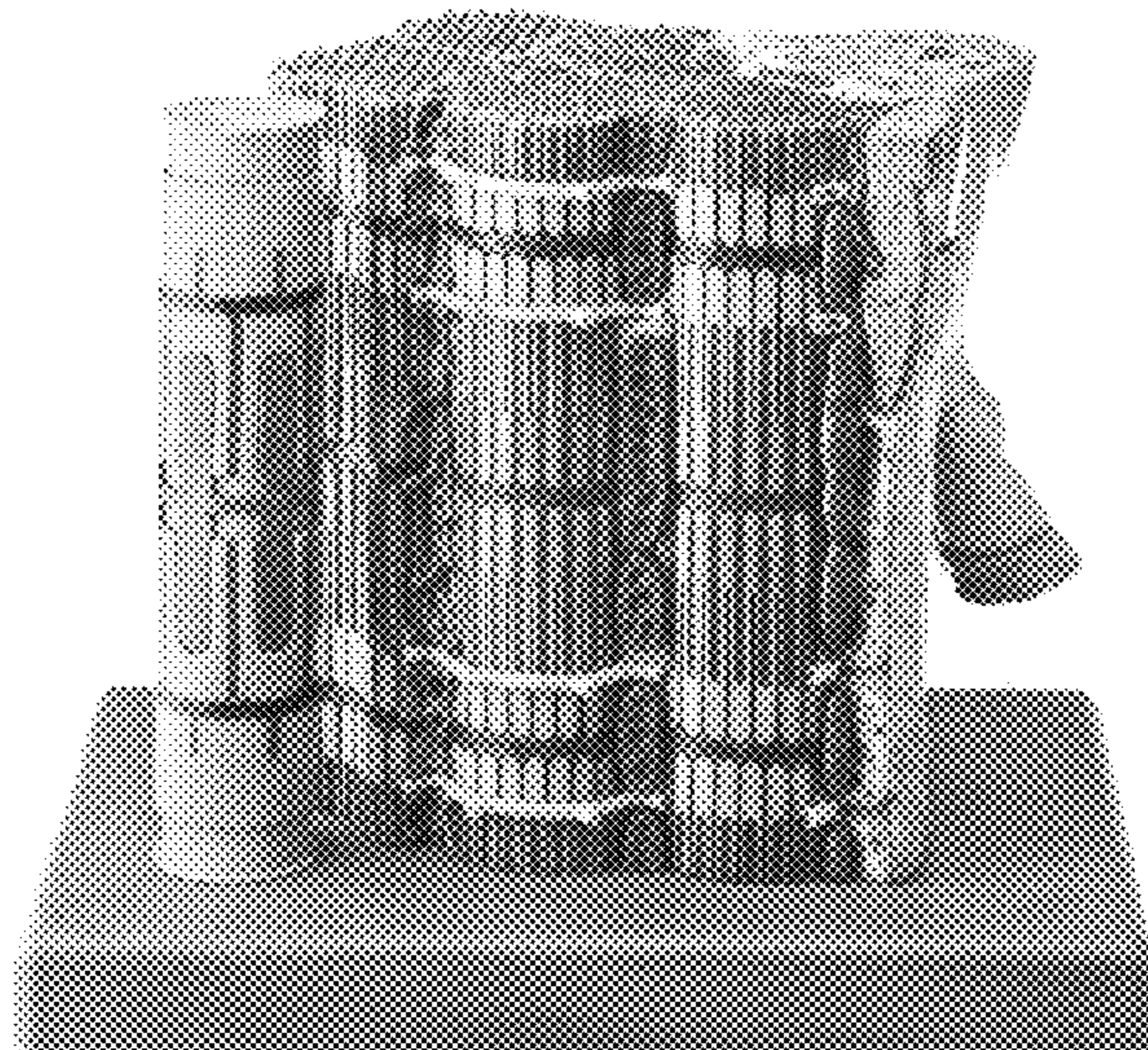
**U.S. PATENT DOCUMENTS**

298,746 A \* 5/1884 Guieroy ..... 434/270  
D256,373 S \* 8/1980 Marks ..... D19/62  
D258,668 S \* 3/1981 Moss ..... D19/62  
D413,629 S \* 9/1999 Wolff ..... D19/62  
6,062,866 A \* 5/2000 Prom ..... 434/268  
D534,216 S \* 12/2006 Makower et al. .... D19/62  
D537,881 S \* 3/2007 Kotani et al. .... D19/62  
D549,780 S \* 8/2007 Malik ..... D19/62

FIG. 6 is another side perspective view of an anatomical model of vertically striped muscle fiber with motor end plate; and,

FIG. 7 is a back perspective view of an anatomical model of vertically striped muscle fiber with motor end plate.

**1 Claim, 7 Drawing Sheets**



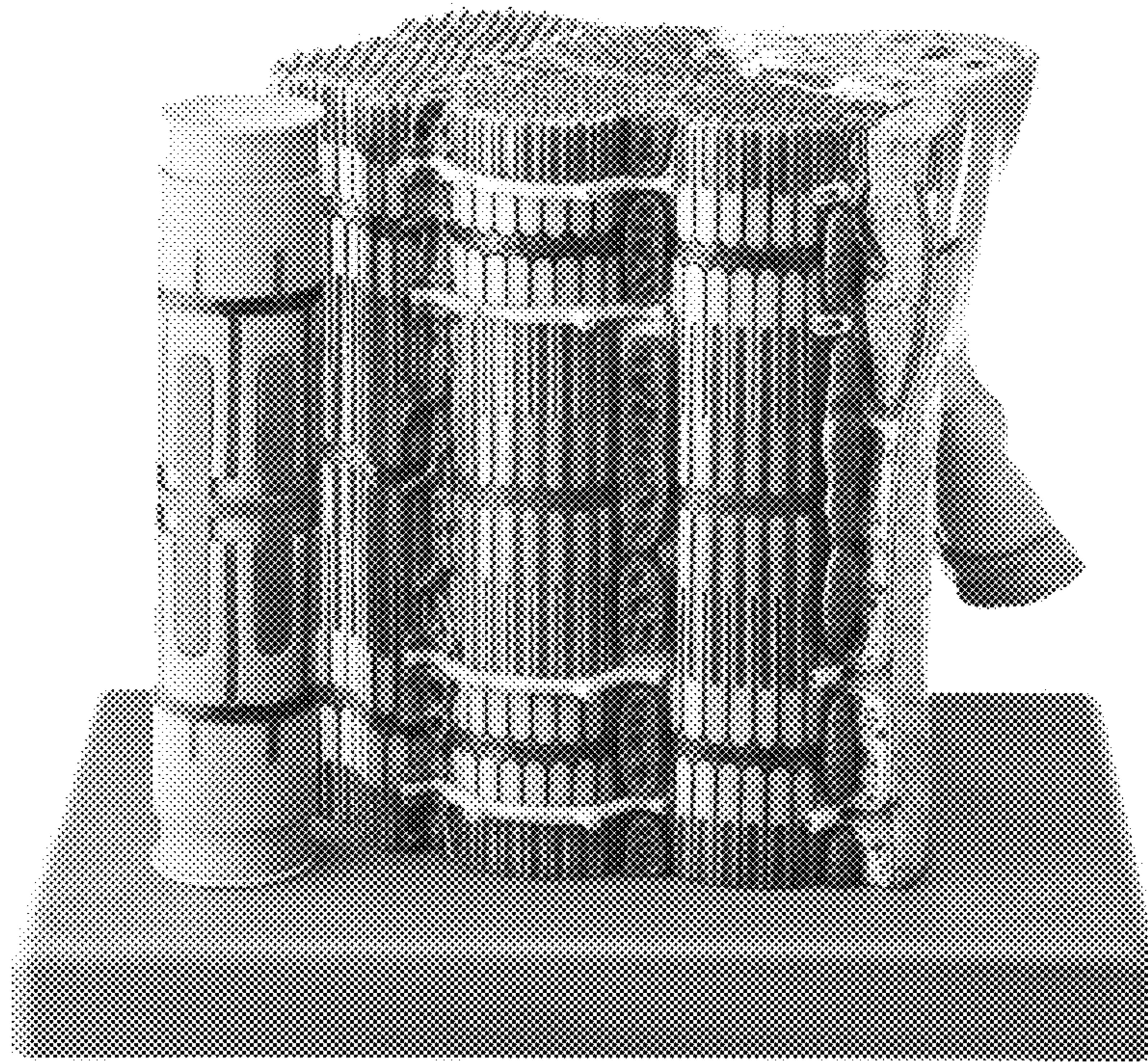


FIG. 1

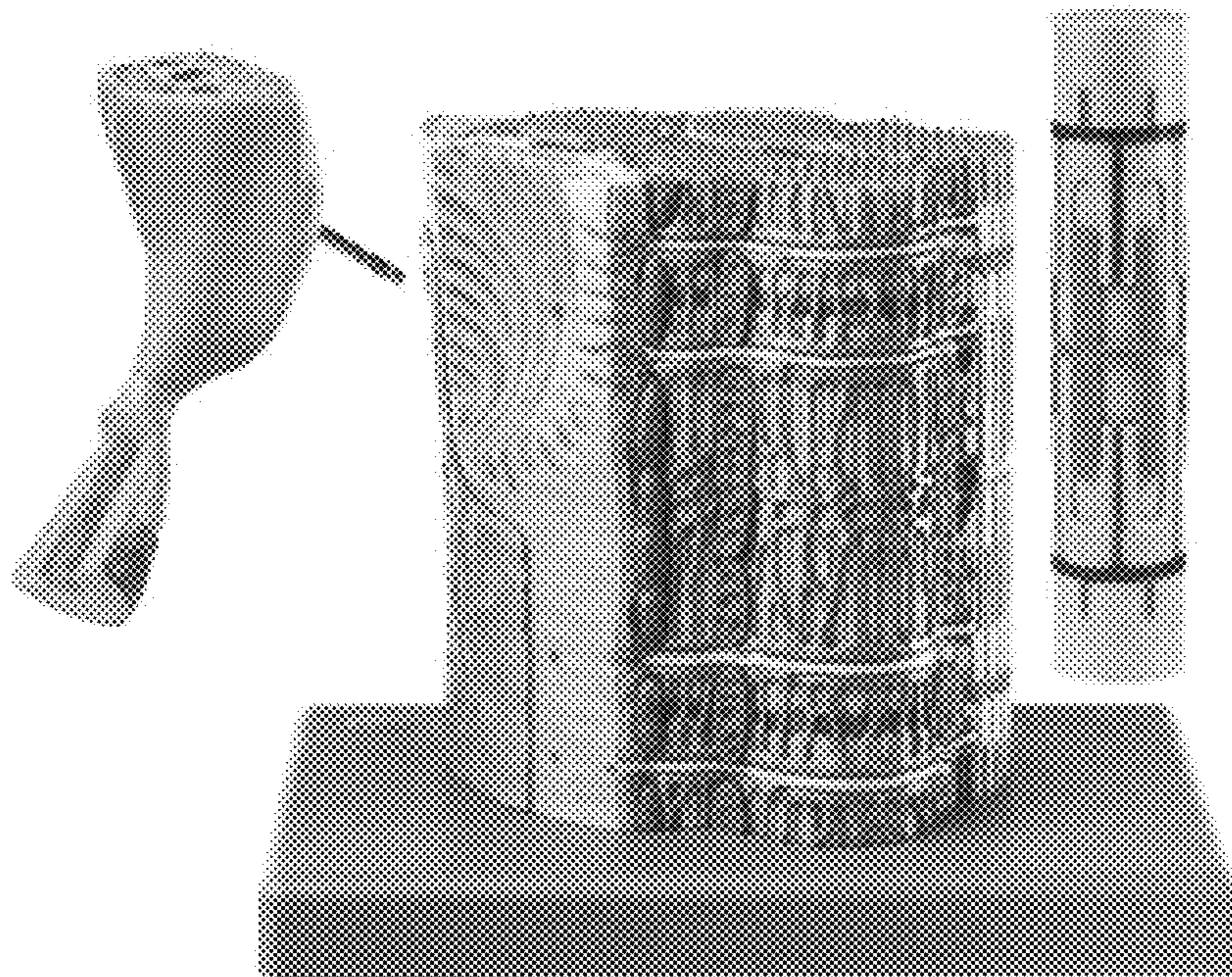


FIG. 2

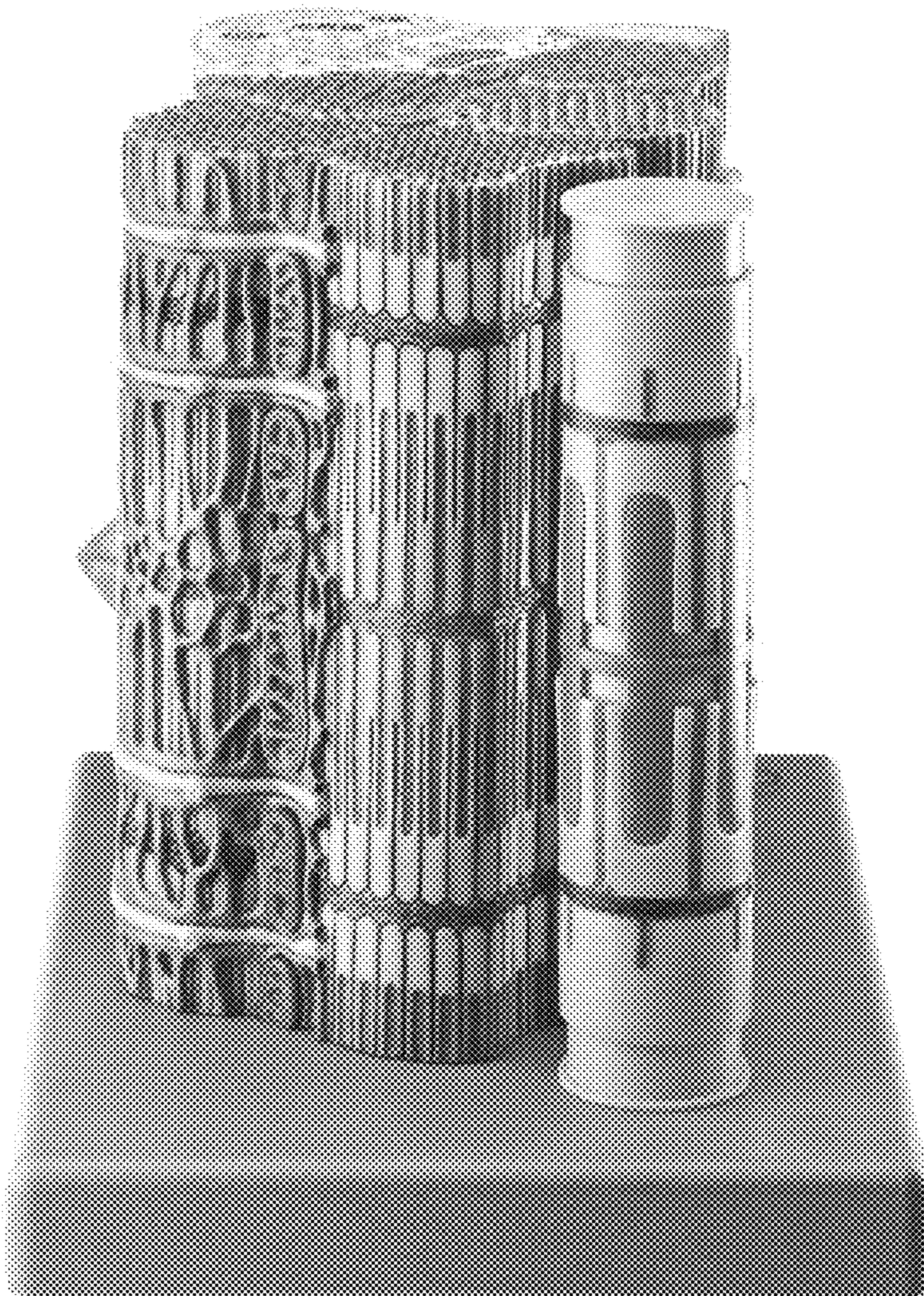


FIG. 3

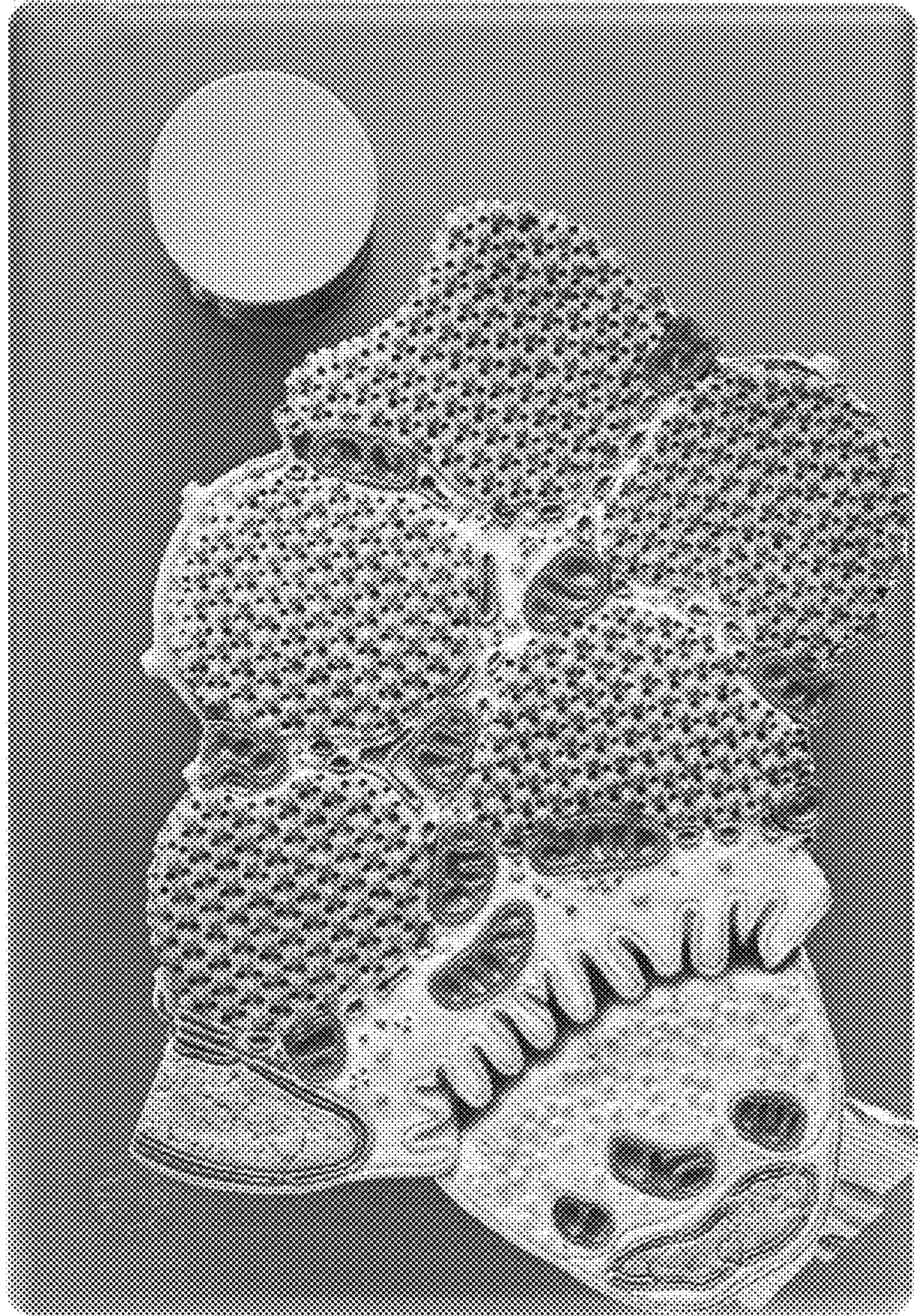


FIG. 4

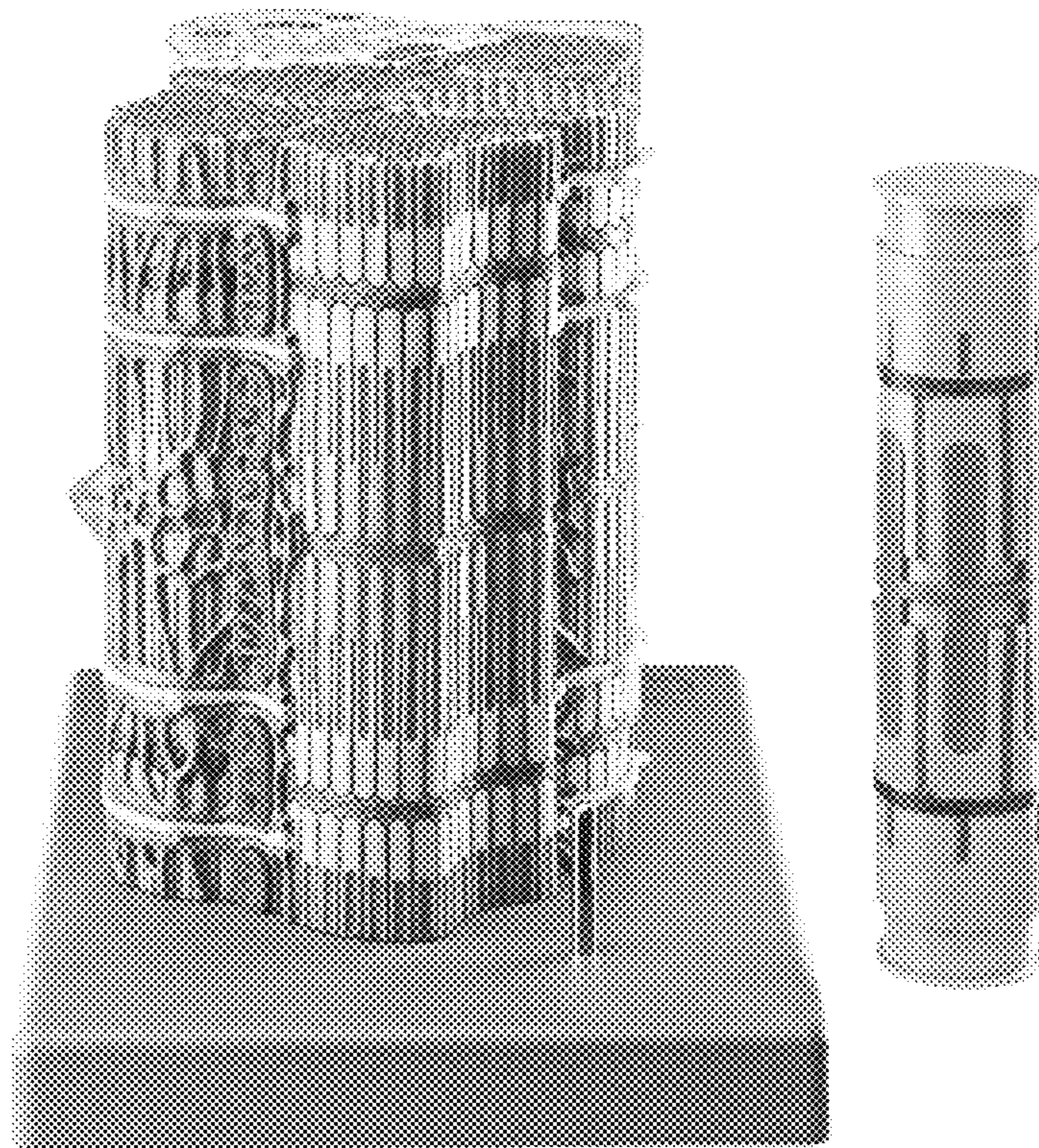


FIG. 5

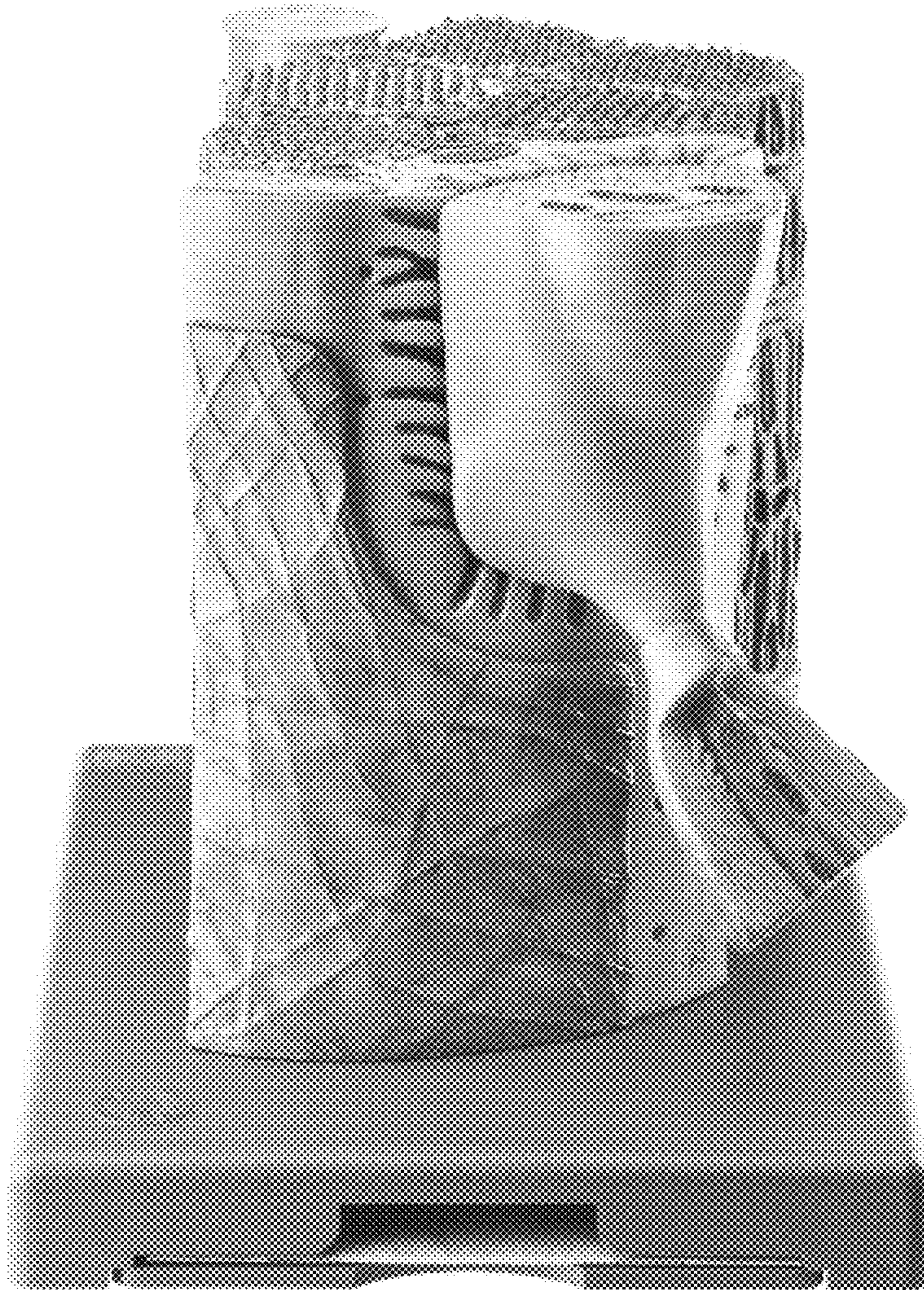


FIG. 6

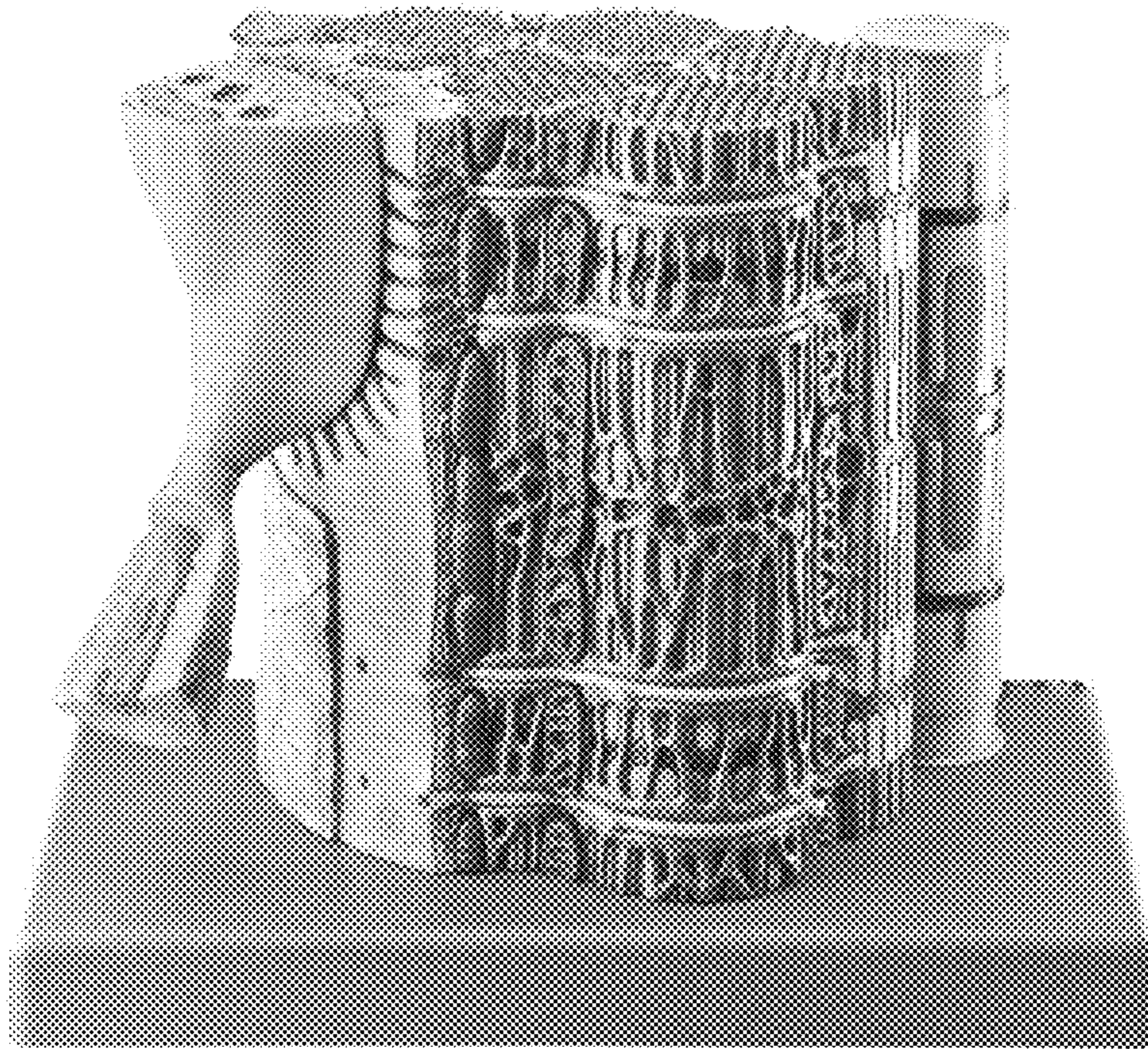


FIG. 7