



US00D777351S

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

(10) **Patent No.:** **US D777,351 S**

(45) **Date of Patent:** **** Jan. 24, 2017**

(54) **LADDER**

(71) Applicant: **Telesteps AB**, Tranås (SE)

(72) Inventors: **Marcus Holmberg**, Tranås (SE); **Peter Heim**, Tranås (SE)

(73) Assignee: **Telesteps AB**, Tranås (SE)

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

(21) Appl. No.: **29/525,858**

(22) Filed: **May 4, 2015**

(30) **Foreign Application Priority Data**

Nov. 5, 2014 (EM) 002571745

(51) **LOC (10) Cl.** **25-04**

(52) **U.S. Cl.**
USPC **D25/64**

(58) **Field of Classification Search**
USPC D25/62-69; 182/195, 108, 178.2, 178.3,
182/180.1, 104, 207, 156, 40, 202, 201,
182/204, 78, 209, 22, 210, 211, 228, 370,
182/373
CPC E06C 1/12; E06C 1/22; E06C 1/125;
E06C 1/30

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,738,186 A * 4/1998 Jones E06C 1/125
182/195
8,011,475 B2 * 9/2011 Wang E06C 1/125
182/195
8,104,580 B2 * 1/2012 Eriksson E06C 1/125
182/195

(Continued)

Primary Examiner — Cynthia Ramirez

Assistant Examiner — Gino Colan

(74) *Attorney, Agent, or Firm* — Capitol City TechLaw

(57) **CLAIM**

The ornamental design for a ladder, as shown and described.

DESCRIPTION

The file of this patent contains a least one drawing/photograph executed in color. Copies of this patent with color drawings/photographs will be provided by the U.S. Patent and Trademark Office upon request and payment of the necessary fee.

FIG. 1 is a front view of a first embodiment of a ladder showing our new design;

FIG. 2 is a rear view thereof;

FIG. 3 is a left side view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is an enlarged top view thereof;

FIG. 6 is an enlarged bottom view thereof;

FIG. 7 is a front view of a second embodiment of a ladder showing our new design;

FIG. 8 is a rear view thereof;

FIG. 9 is a left side view thereof;

FIG. 10 is a right side view thereof;

FIG. 11 is an enlarged top view thereof;

FIG. 12 is an enlarged bottom view thereof;

FIG. 13 is a front view of a third embodiment of a ladder showing our new design;

FIG. 14 is a rear view thereof;

FIG. 15 is a left side view thereof;

FIG. 16 is a right side view thereof;

FIG. 17 is an enlarged top view thereof;

FIG. 18 is an enlarged bottom view thereof;

FIG. 19 is a front view of a fourth embodiment of a ladder showing our new design;

FIG. 20 is a rear view thereof;

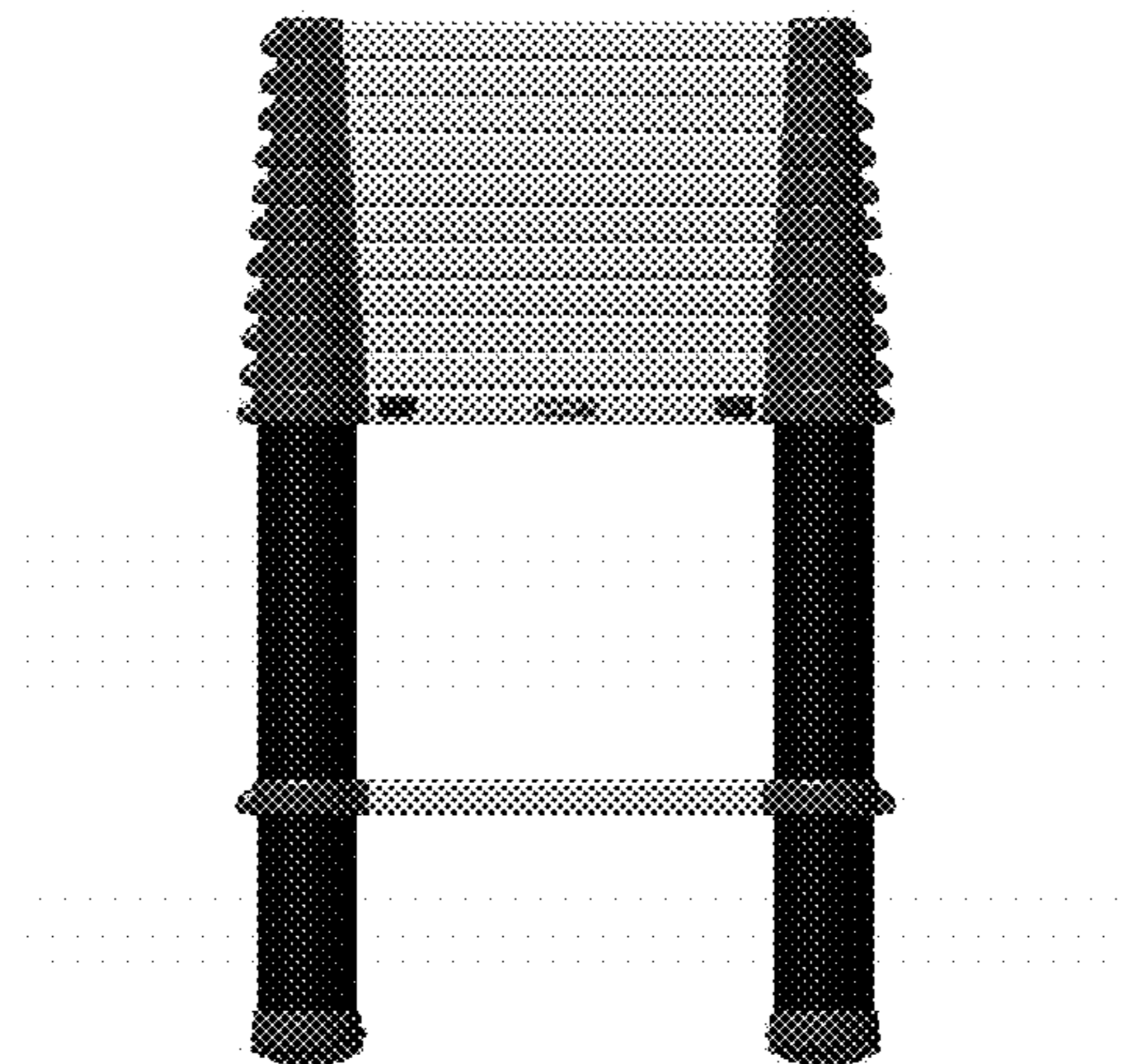
FIG. 21 is a left side view thereof;

FIG. 22 is a right side view thereof;

FIG. 23 is an enlarged top view thereof; and,

FIG. 24 is an enlarged bottom view thereof.

1 Claim, 24 Drawing Sheets
(24 of 24 Drawing Sheet(s) Filed in Color)



(56)

References Cited

U.S. PATENT DOCUMENTS

D692,163	S	*	10/2013	Goransson	.....	D25/64
2004/0195043	A1	*	10/2004	Johansson	.....	E06C 1/125 182/195
2007/0209875	A1	*	9/2007	Chen	.....	E06C 1/125 182/195
2009/0050407	A1	*	2/2009	Eriksson	.....	E06C 1/125 182/195
2010/0133041	A1	*	6/2010	Wang	.....	E06C 1/125 182/108
2010/0270106	A1	*	10/2010	Chen	.....	E06C 1/125 182/195

* cited by examiner

FIG. 1



FIG. 2



FIG. 3

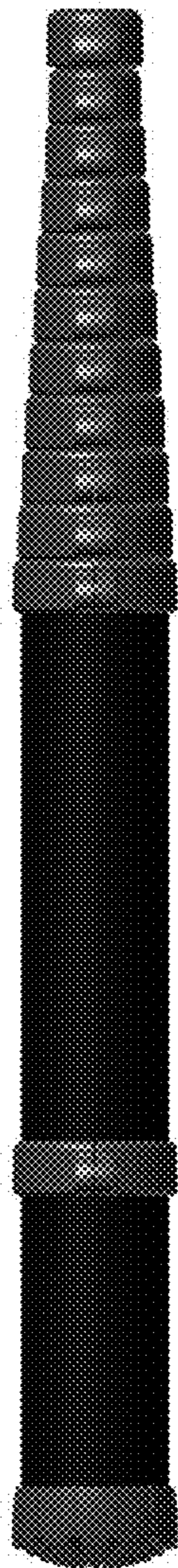


FIG. 4

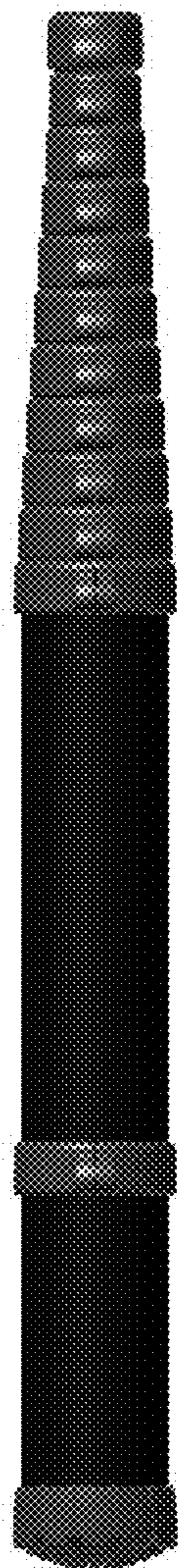


FIG. 5

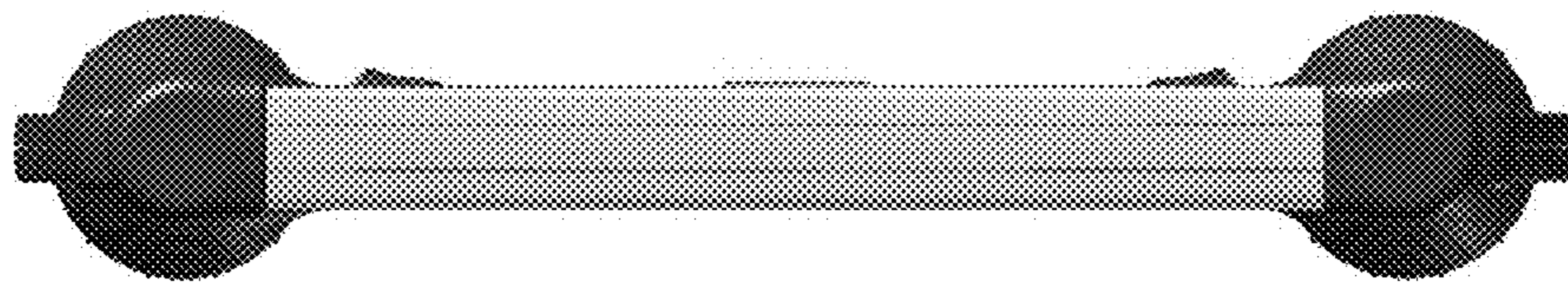


FIG. 6

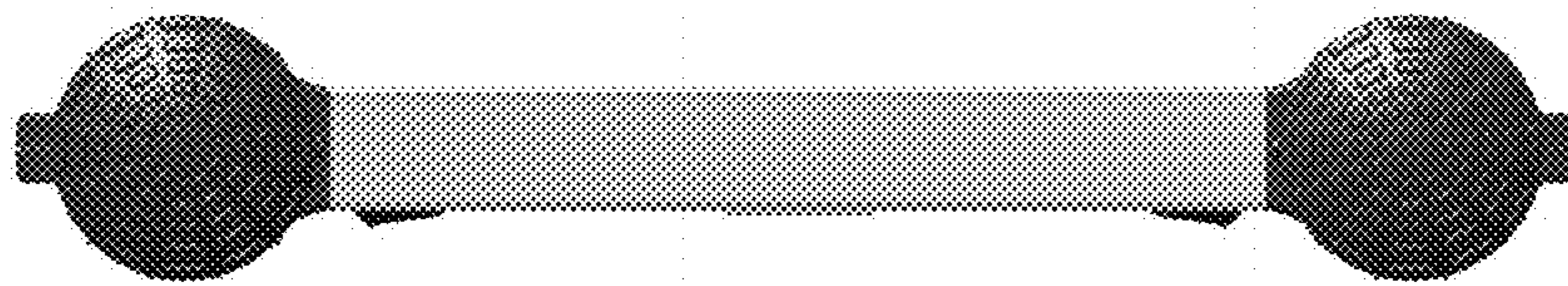


FIG. 7

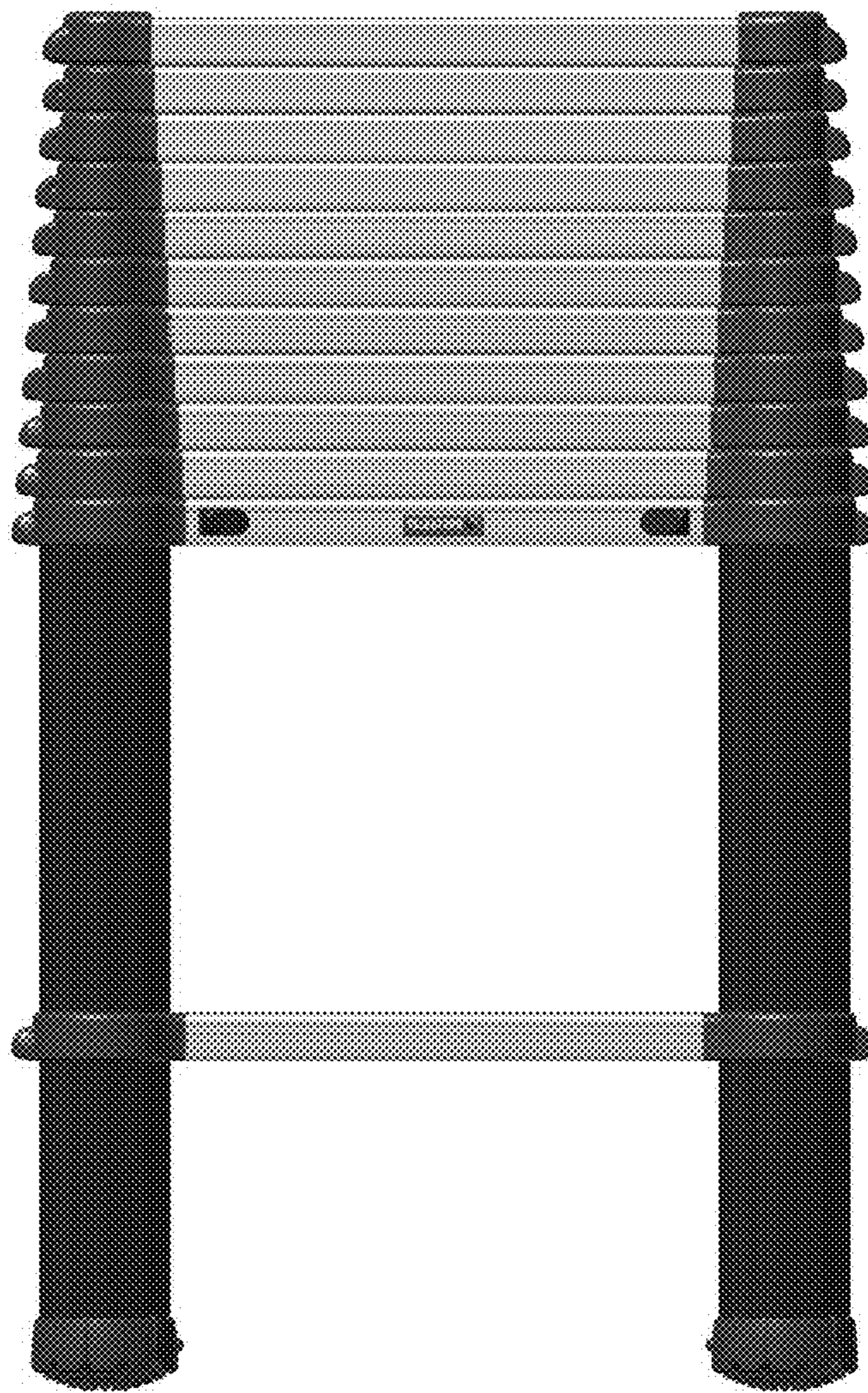


FIG. 8

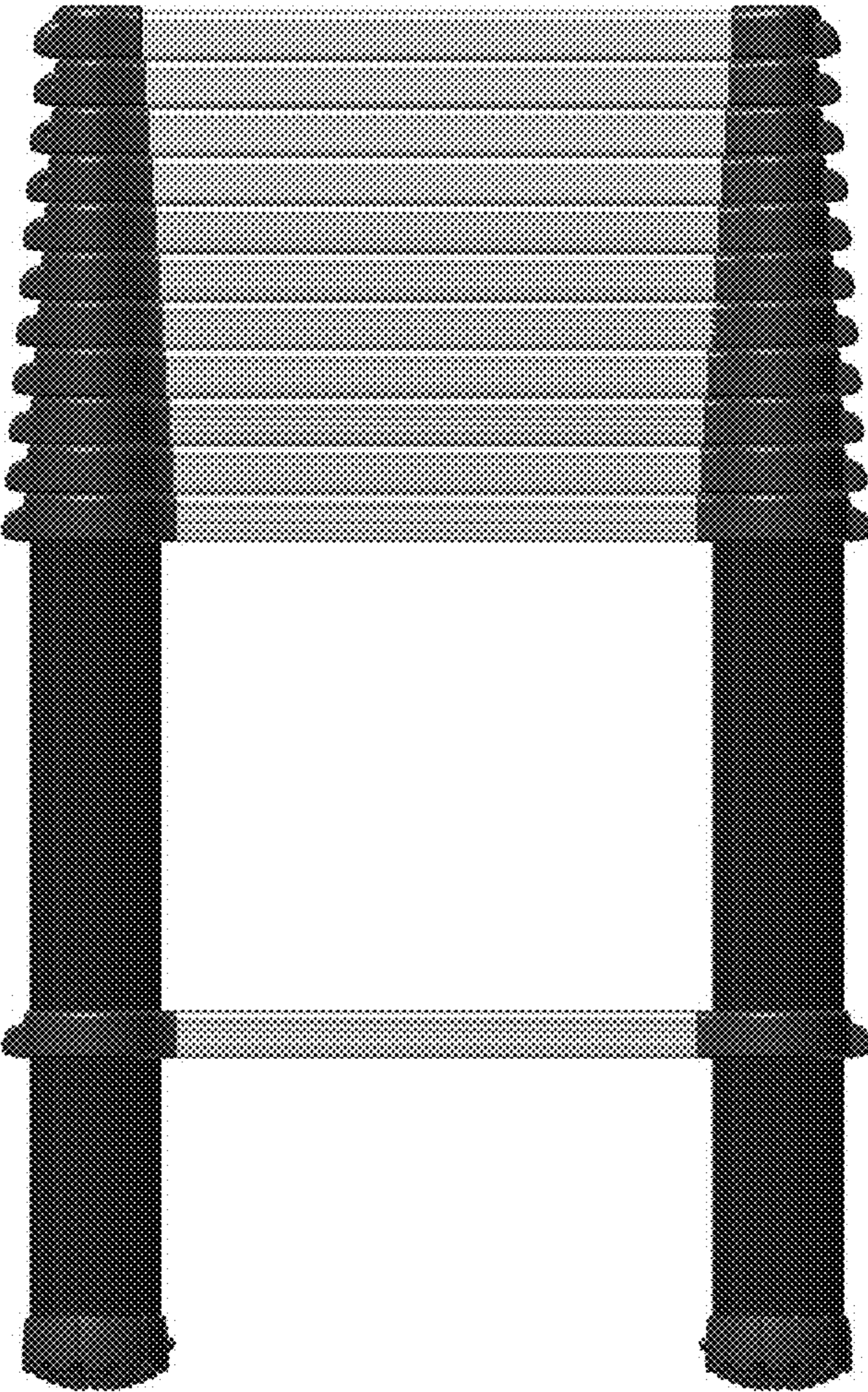


FIG. 9

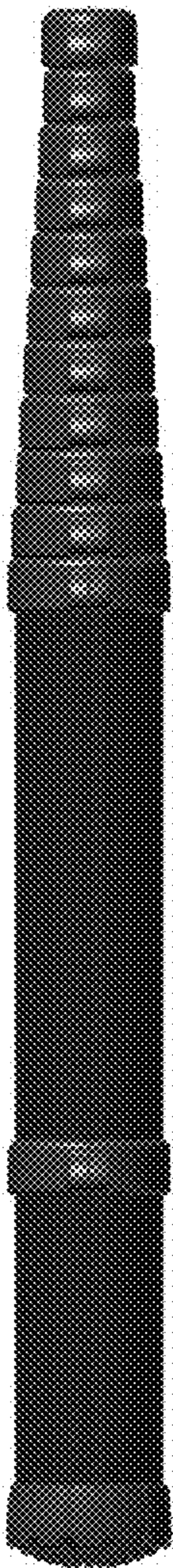


FIG. 10

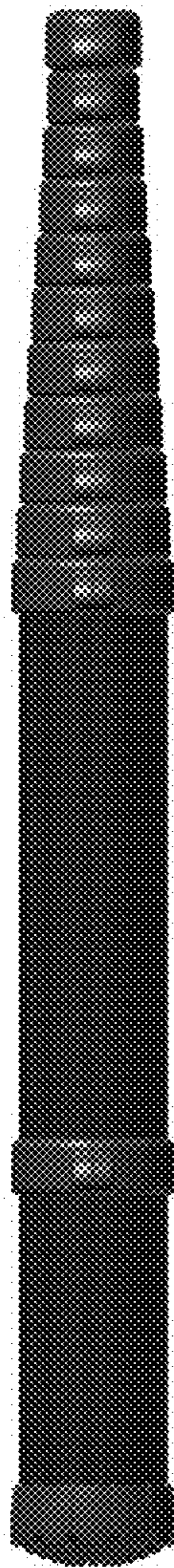


FIG. 11

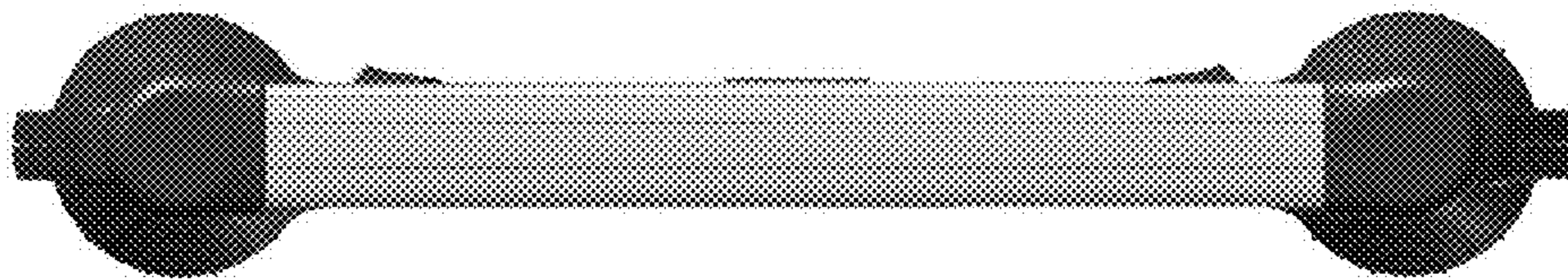


FIG. 12

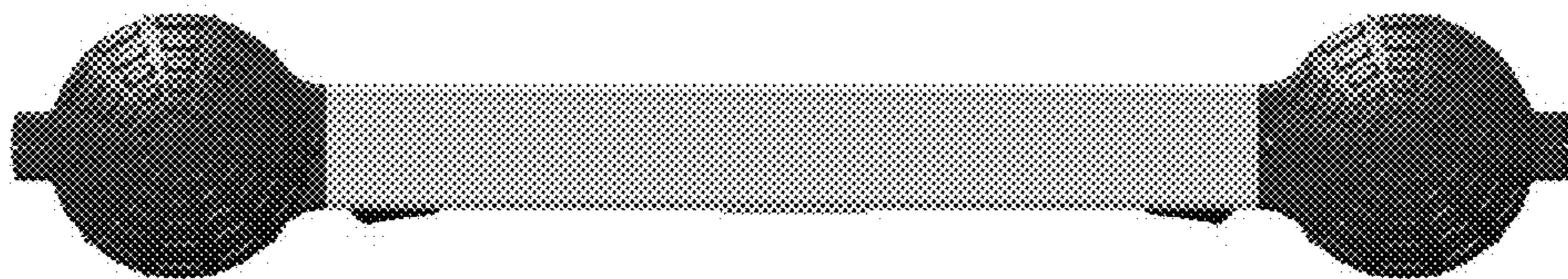


FIG. 13

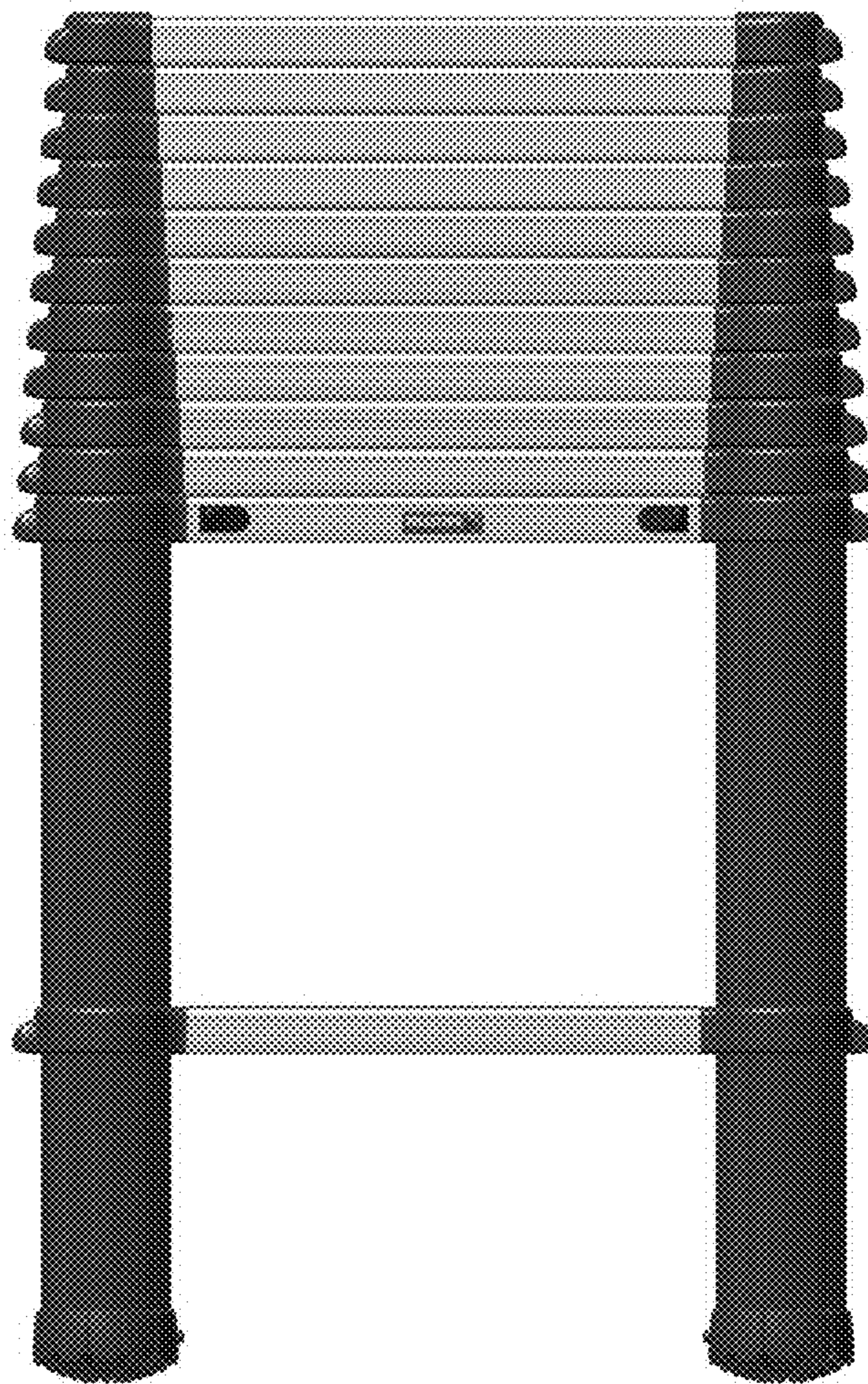


FIG. 14

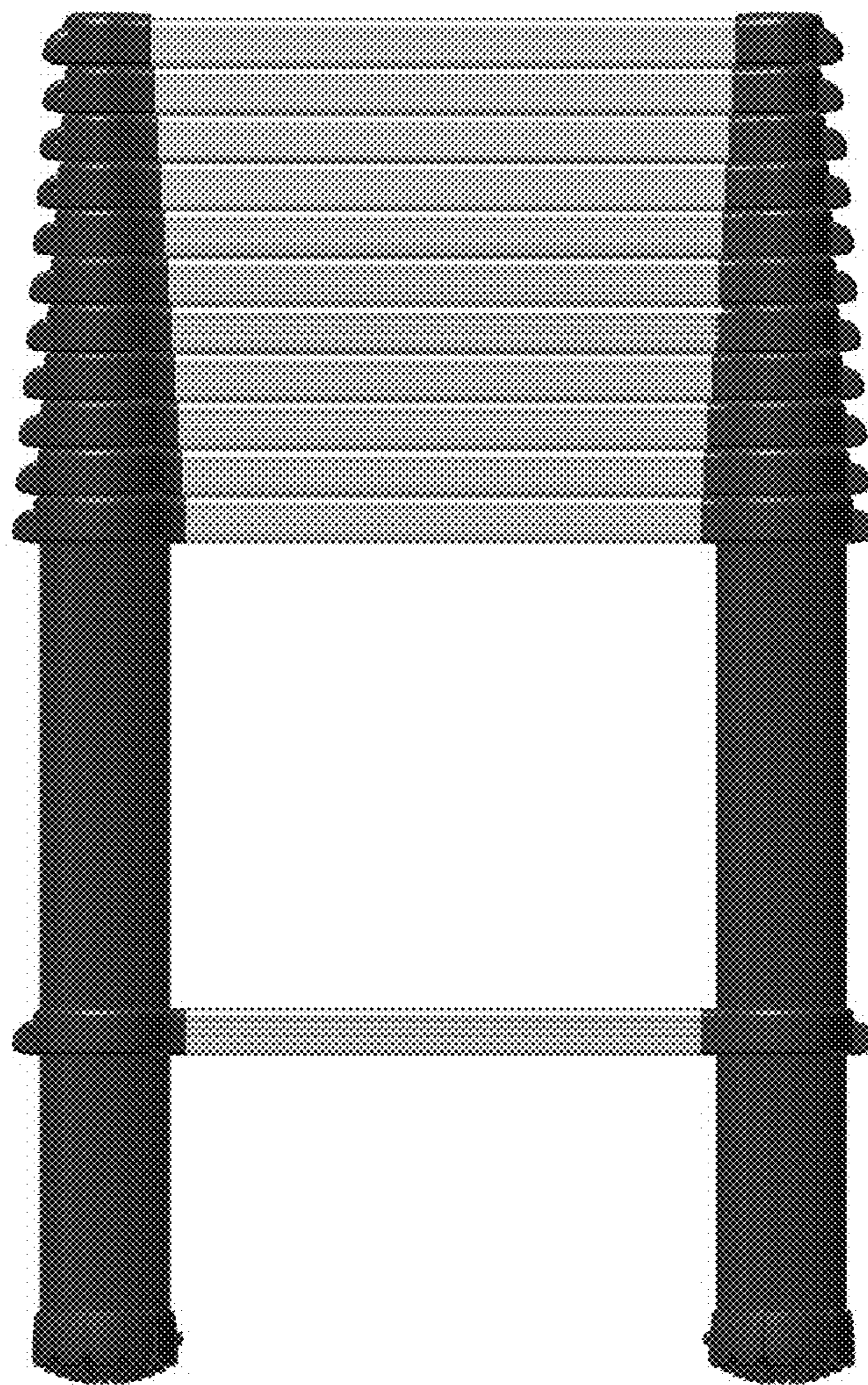


FIG. 15

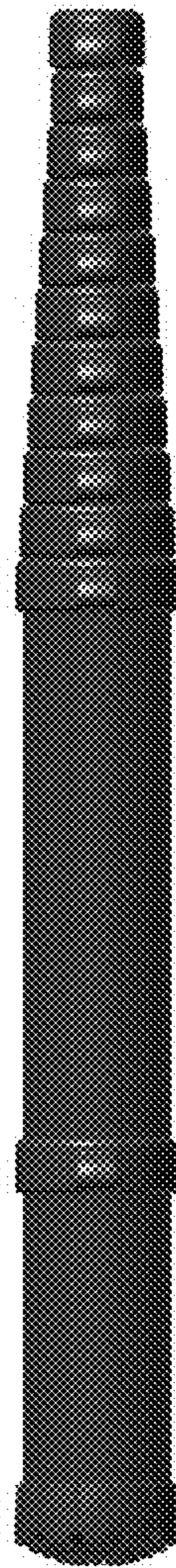


FIG. 16

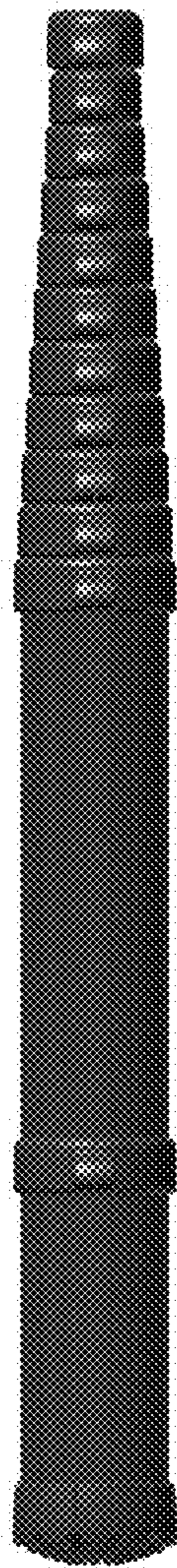


FIG. 17

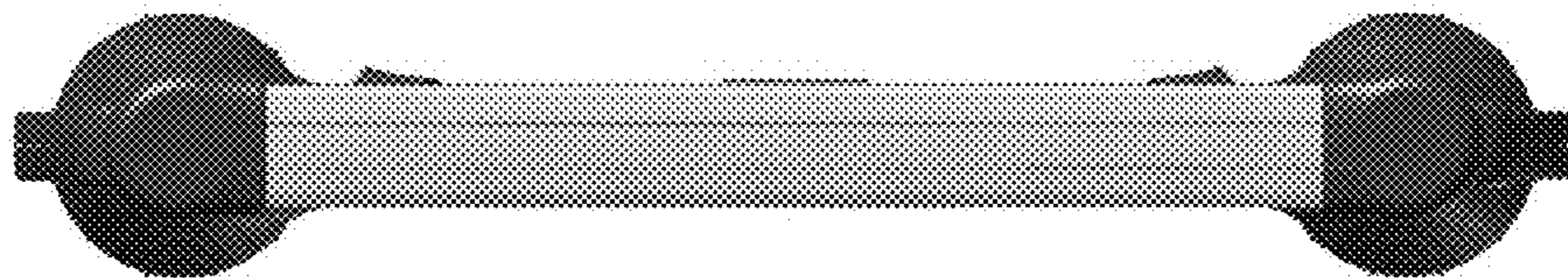


FIG. 18

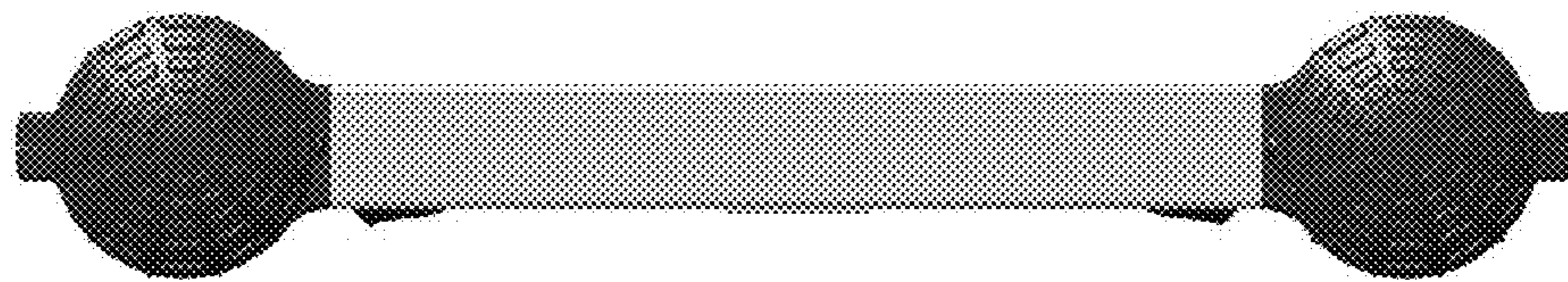


FIG. 19

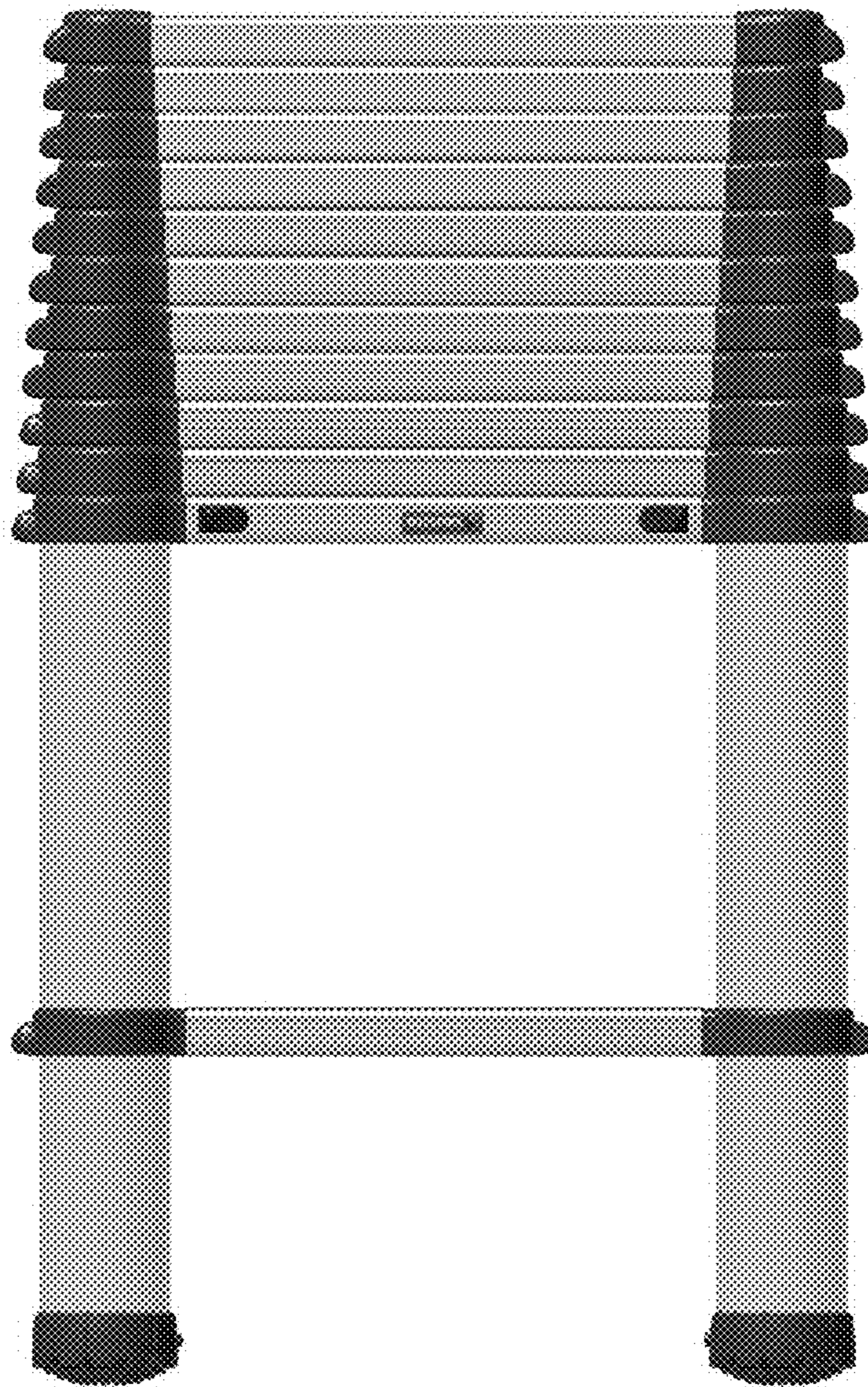


FIG. 20

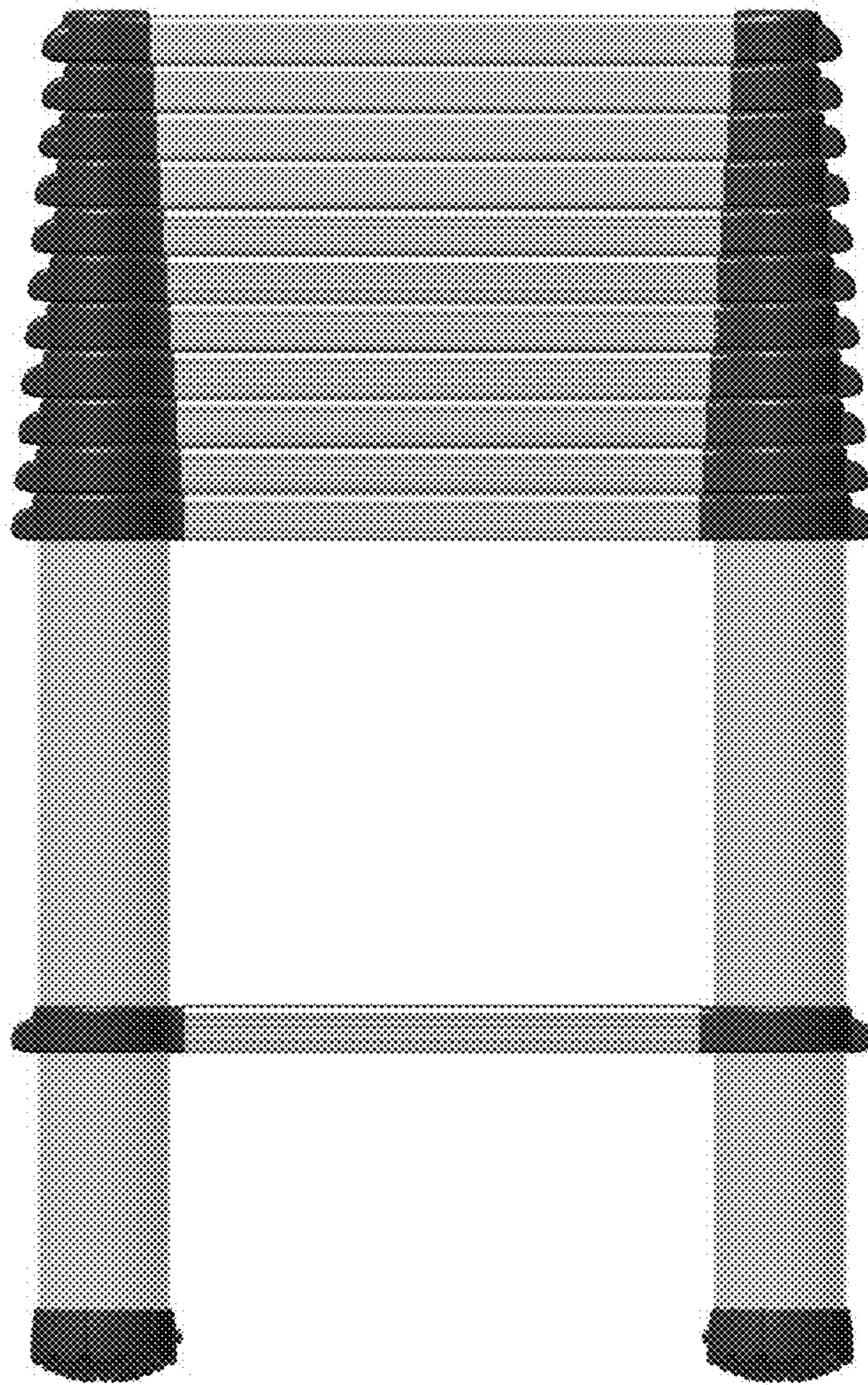


FIG. 21

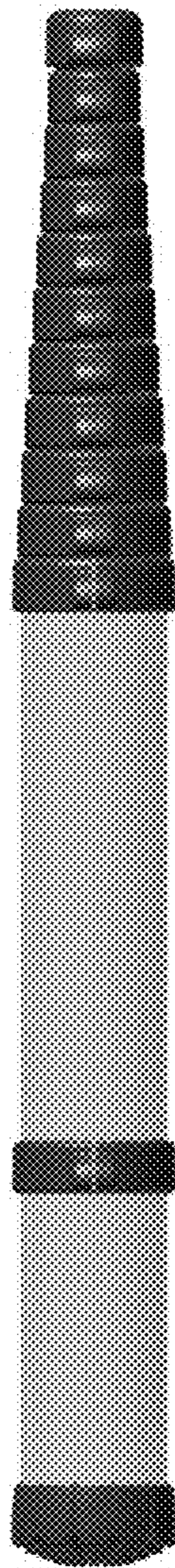


FIG. 22

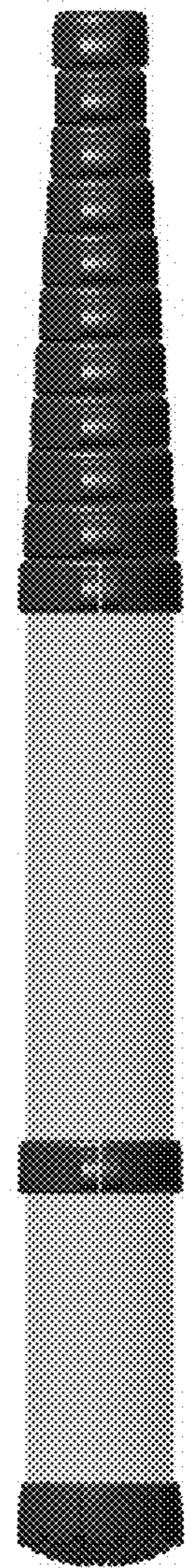


FIG. 23

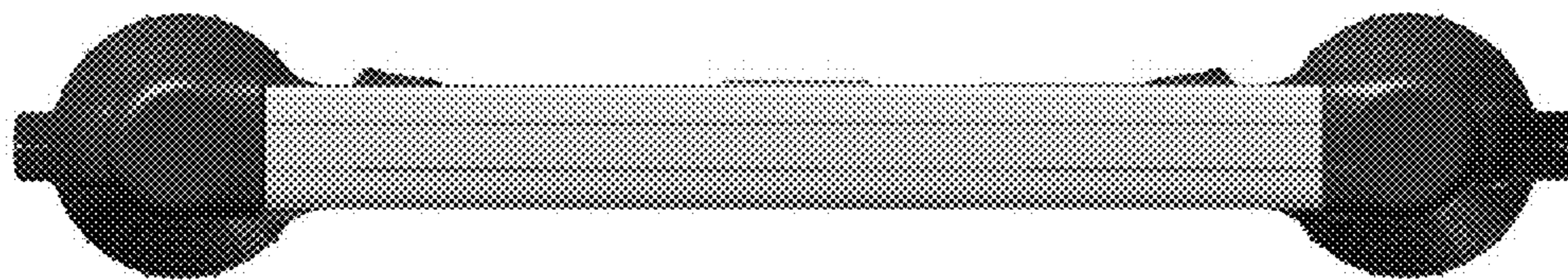


FIG. 24

