

US00D504787S

(12) **United States Design Patent** (10) **Patent No.:** **US D504,787 S**
Shin (45) **Date of Patent:** **** May 10, 2005**

(54) **FOLDING CHAIR FRAME**

Primary Examiner—Mimosa De
(74) *Attorney, Agent, or Firm—Arthur Jacob*

(75) Inventor: **Justin H. Shin**, Cresskill, NJ (US)

(73) Assignee: **Commercial Seating Products, Inc.**,
Little Ferry, NJ (US)

(57) **CLAIM**

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

The ornamental design for a folding chair frame, as shown and described.

(21) Appl. No.: **29/204,604**

(22) Filed: **Apr. 30, 2004**

(51) **LOC (7) Cl.** **06-01**

(52) **U.S. Cl.** **D6/368**

(58) **Field of Search** D6/334–336, 368,
D6/374, 376, 380, 500–502; 297/16.1, 40,
41, 55, 56, 58, 59, 239

DESCRIPTION

(56) **References Cited**

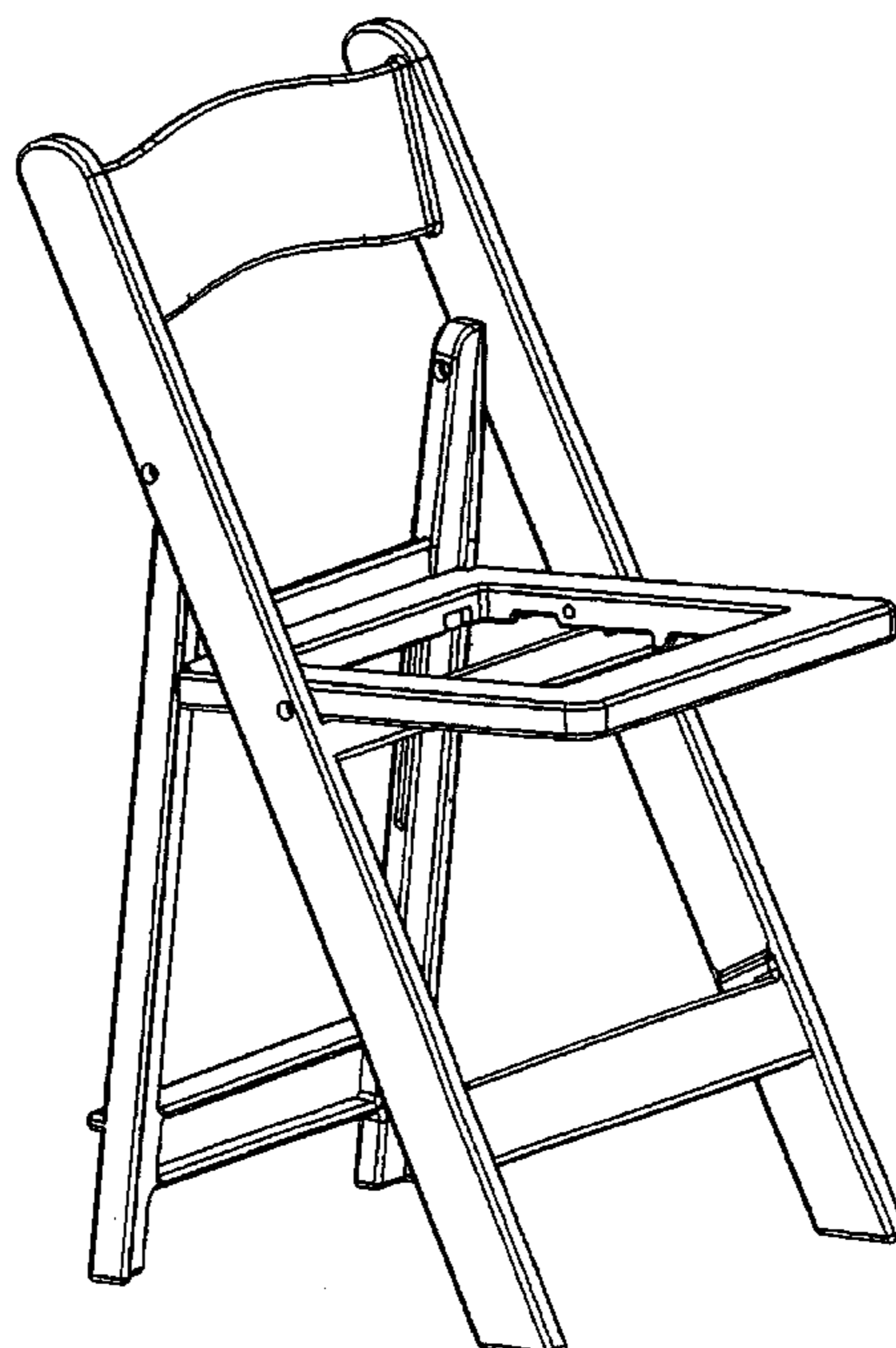
U.S. PATENT DOCUMENTS

1,129,793 A	2/1915	Craig	
1,721,294 A	7/1929	Dean	
1,884,257 A	10/1932	Ronk et al.	
2,350,895 A	6/1944	Hoover, Jr.	
2,406,305 A	8/1946	Maurer	
D296,274 S	* 6/1988	Winters	D6/368
5,096,259 A	3/1992	Stanfield	
D347,122 S	* 5/1994	Kolberg	D6/368
5,738,408 A	4/1998	Wu	
5,967,605 A	10/1999	Stanfield	
6,099,073 A	8/2000	Bruschi	
6,234,571 B1	5/2001	Atkins et al.	
D445,578 S	* 7/2001	Sery	D6/361
D467,089 S	12/2002	Wu	
6,592,182 B1	7/2003	Noor	
2004/0004371 A1	* 1/2004	Noor	297/58

FIG. 1 is a front, top and left side isometric view of a folding chair frame embodying my new design, with the chair frame shown in an erected configuration;
 FIG. 2 is a rear, top and right side isometric view thereof;
 FIG. 3 is a front elevational view thereof;
 FIG. 4 is a rear elevational view thereof;
 FIG. 5 is a side elevational view thereof as viewed from the left of FIG. 3, the side elevational view as viewed from the right of FIG. 3 being a mirror-image thereof;
 FIG. 6 is a top plan view thereof;
 FIG. 7 is a bottom plan view thereof;
 FIG. 8 is front, top and right side isometric view of the folding chair frame embodying my new design, with the chair frame shown in a folded configuration;
 FIG. 9 is a rear, top and right side isometric view thereof;
 FIG. 10 is a front elevational view thereof;
 FIG. 11 is a rear elevational view thereof;
 FIG. 12 is a side elevational view thereof as viewed from the left of FIG. 10, the side elevational view as viewed from the right of FIG. 10 being a mirror-image thereof;
 FIG. 13 is a top plan view thereof; and,
 FIG. 14 is a bottom plan view thereof.

* cited by examiner

1 Claim, 12 Drawing Sheets



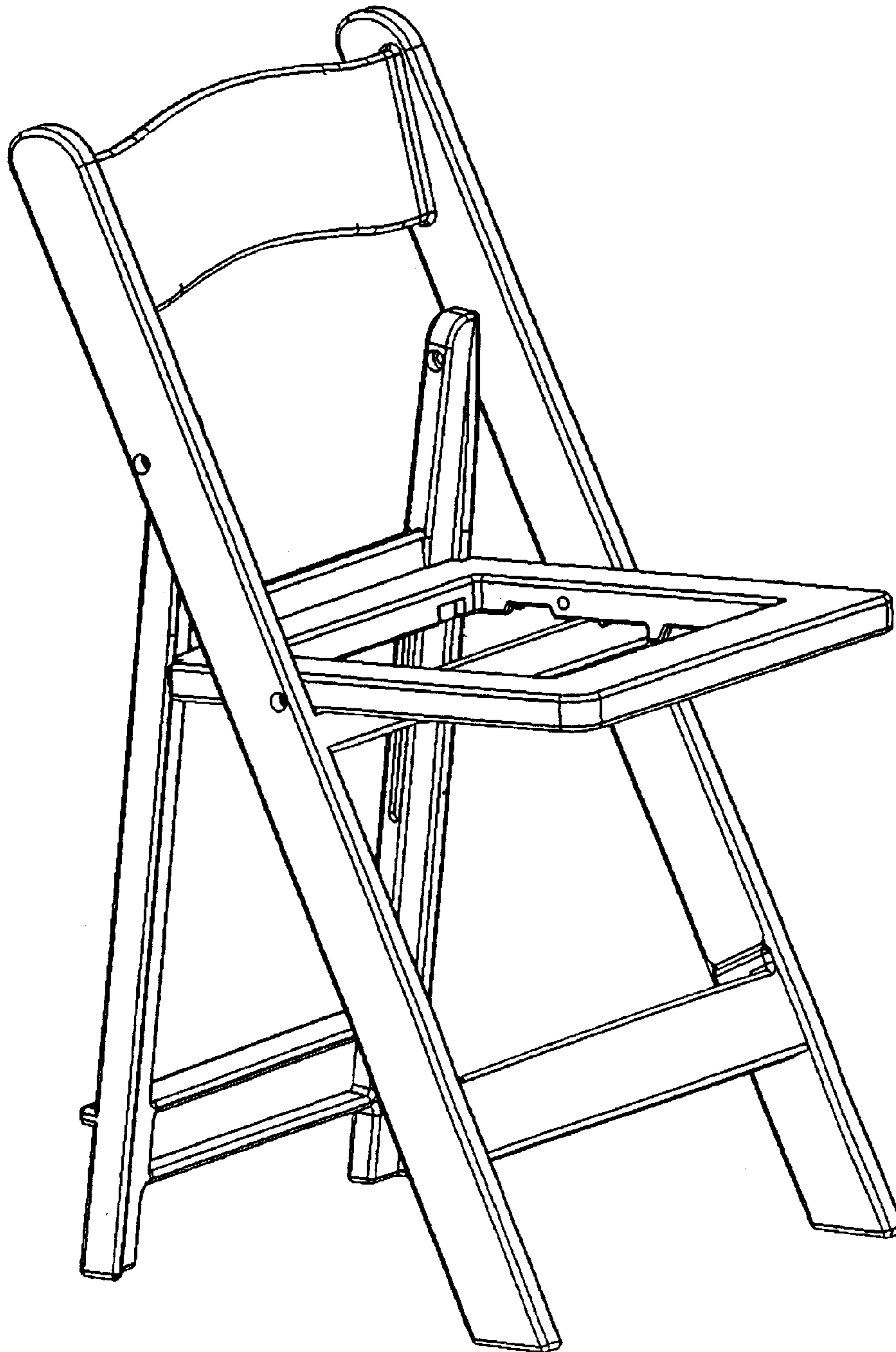


FIG. 1

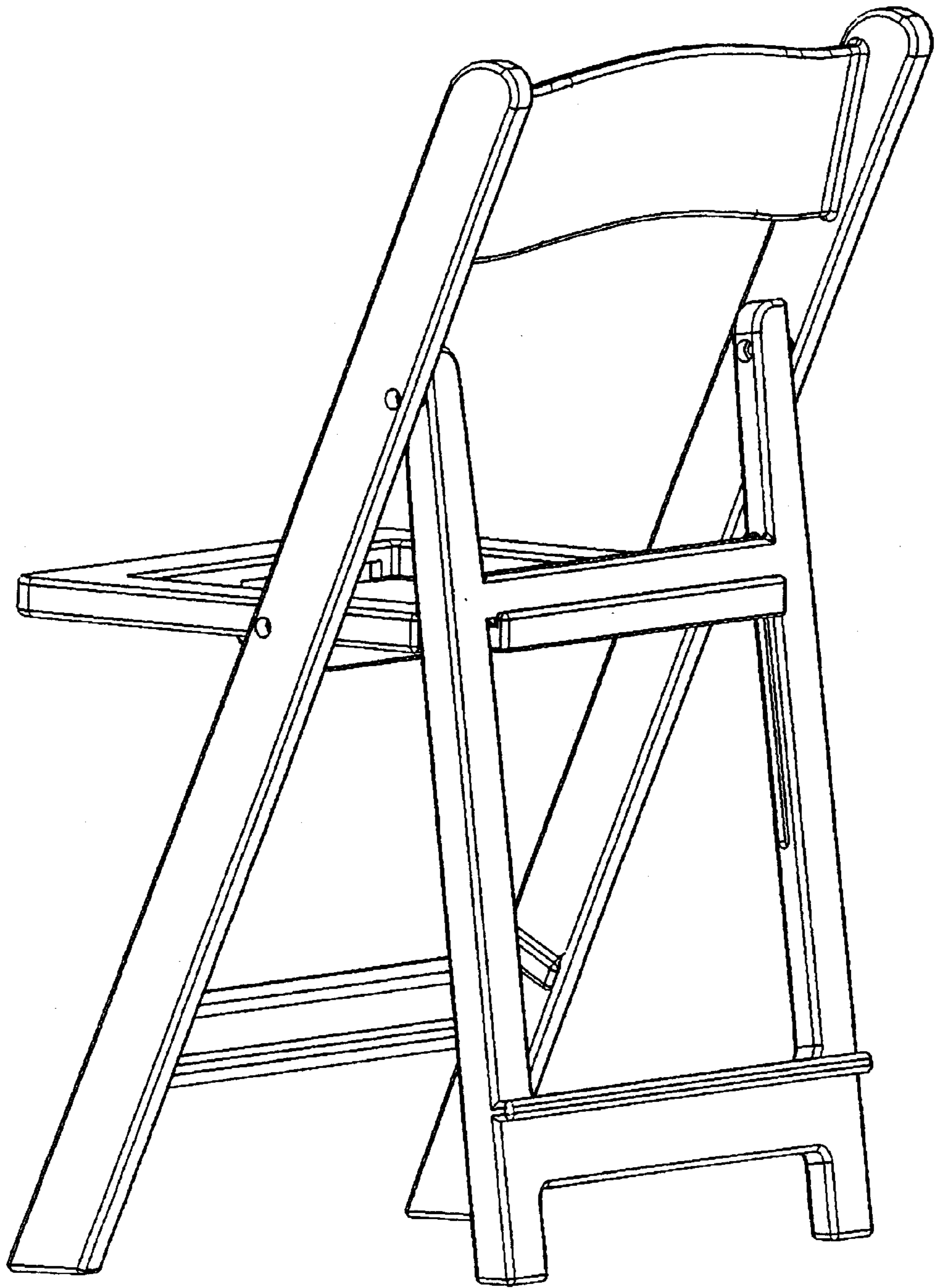


FIG. 2

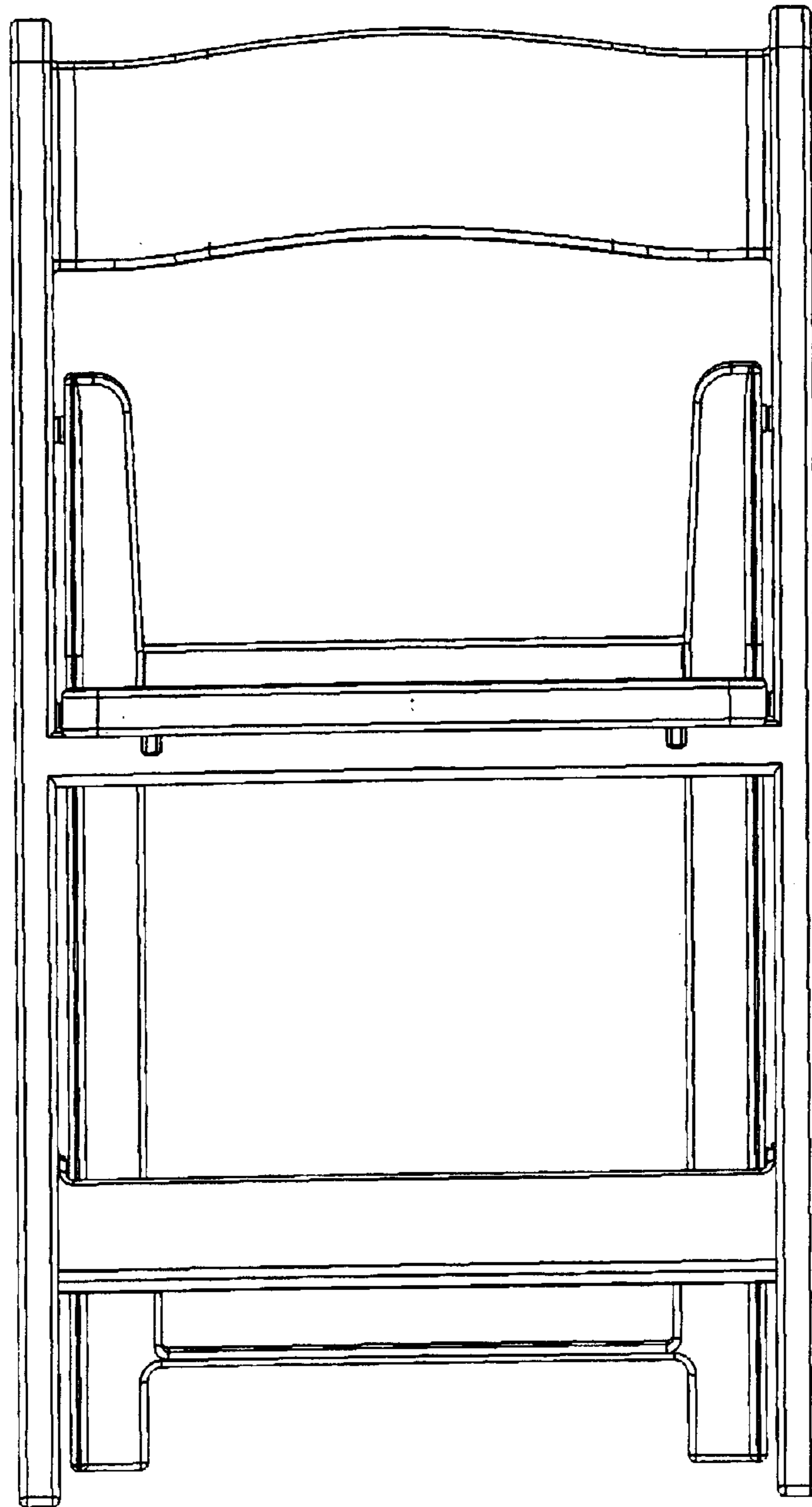


FIG. 3

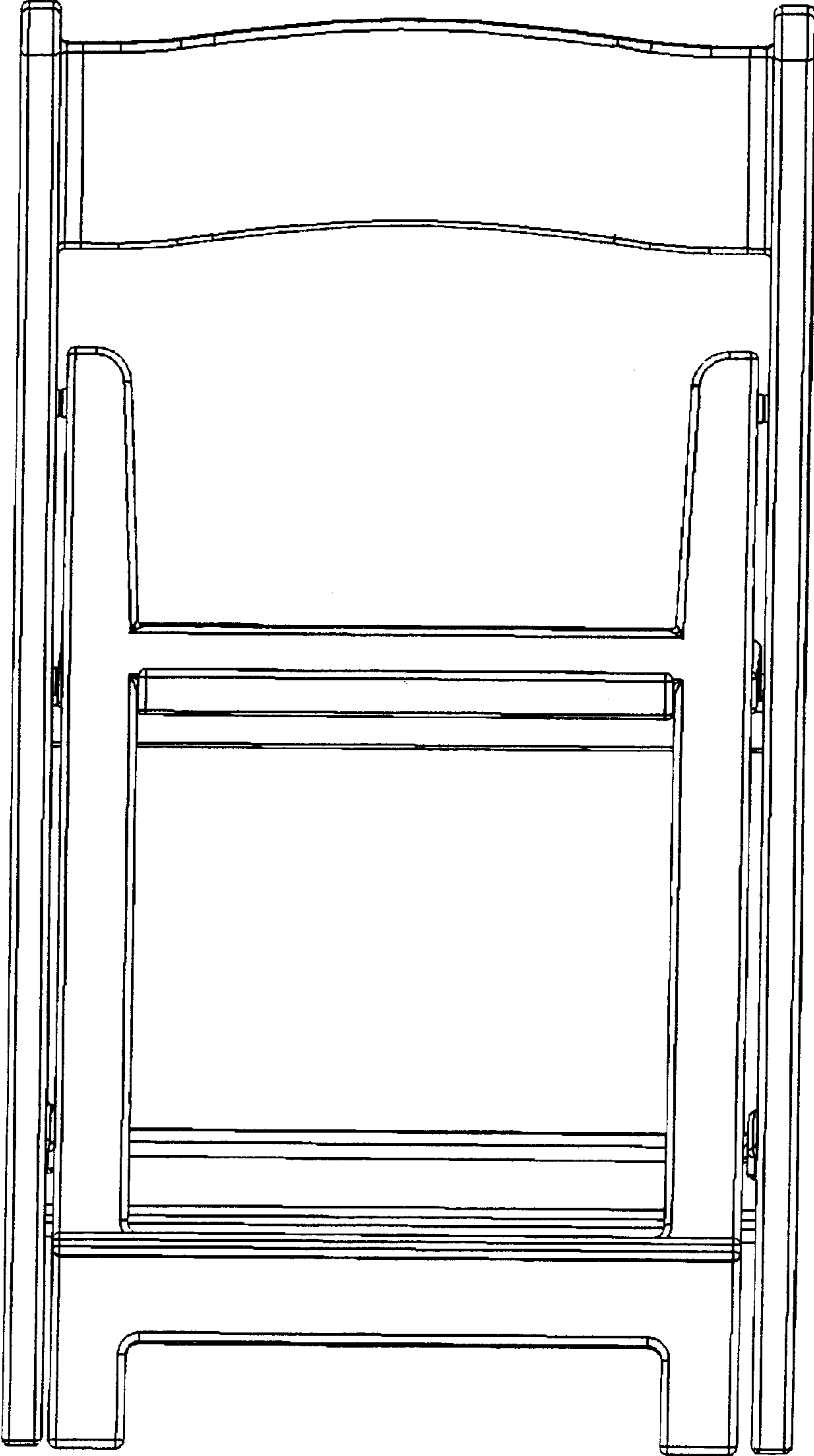


FIG. 4

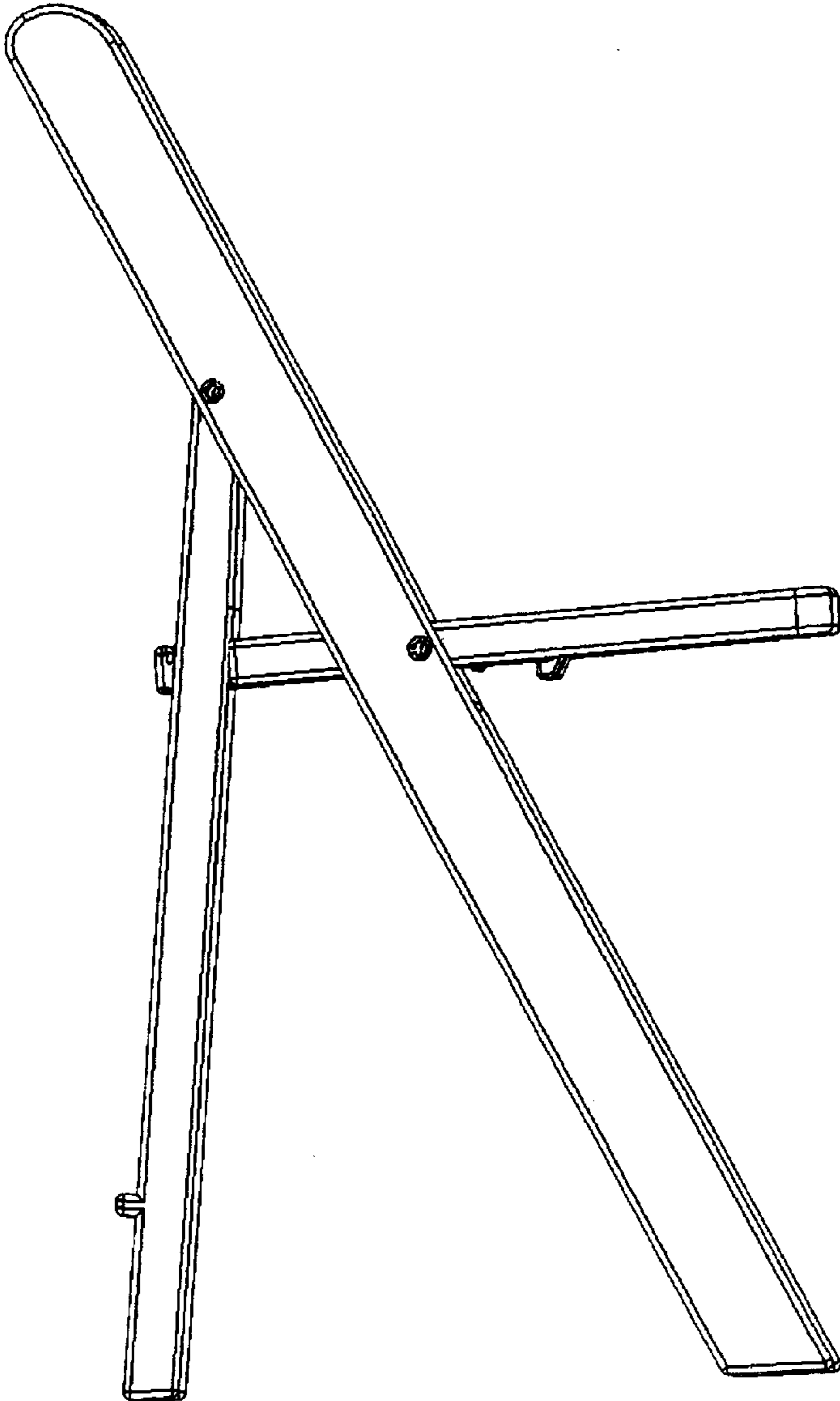


FIG. 5

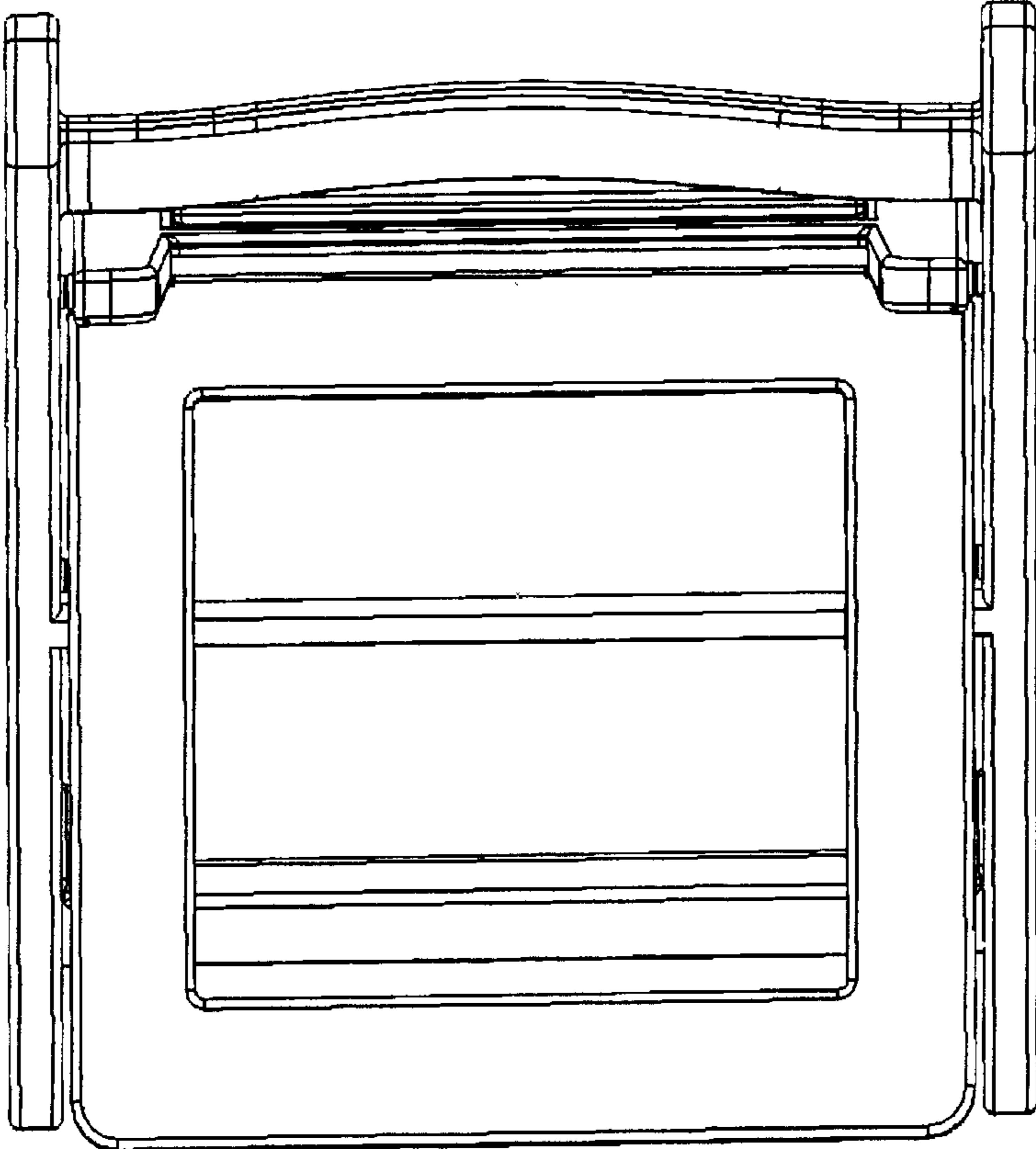


FIG. 6

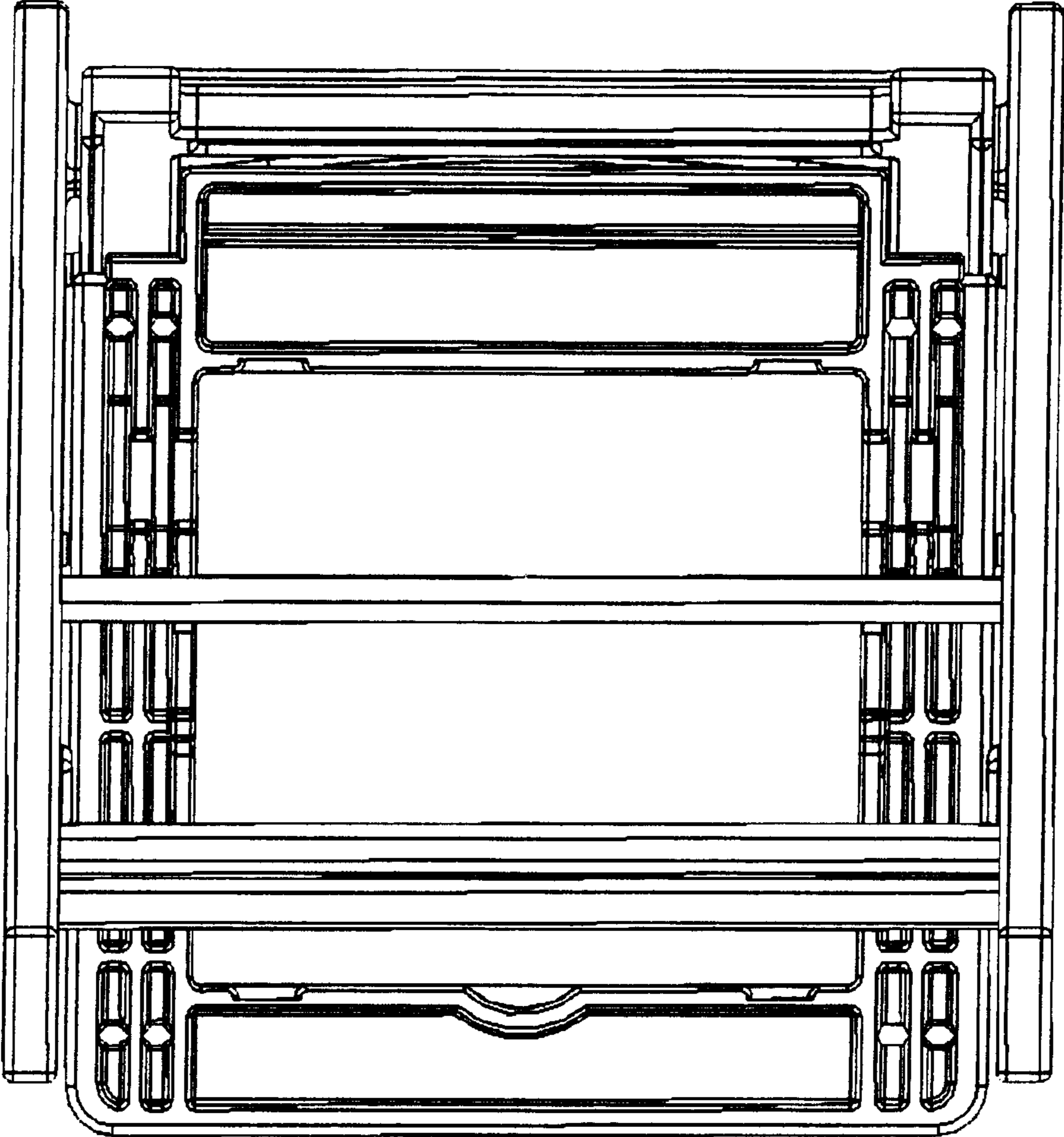


FIG. 7

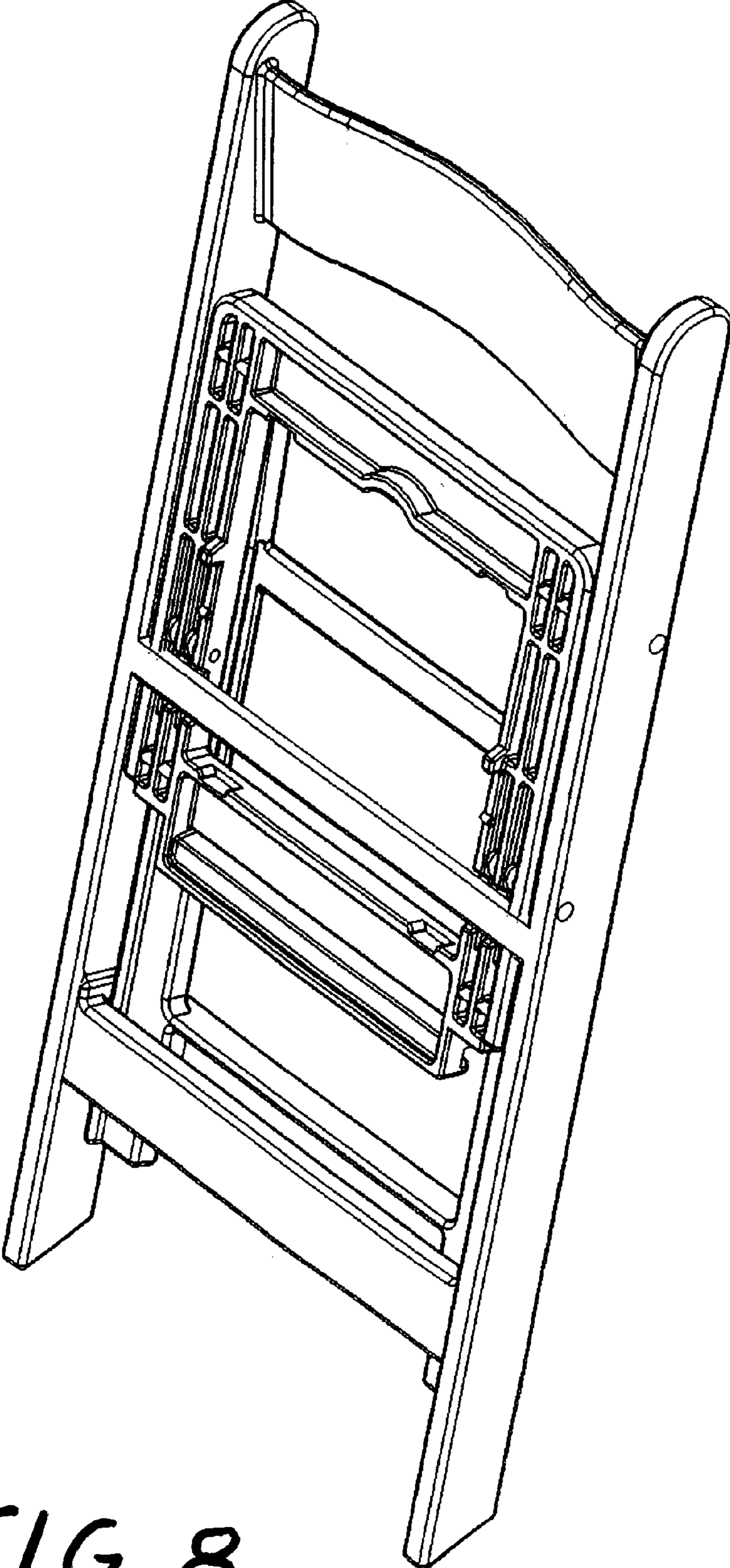


FIG. 8

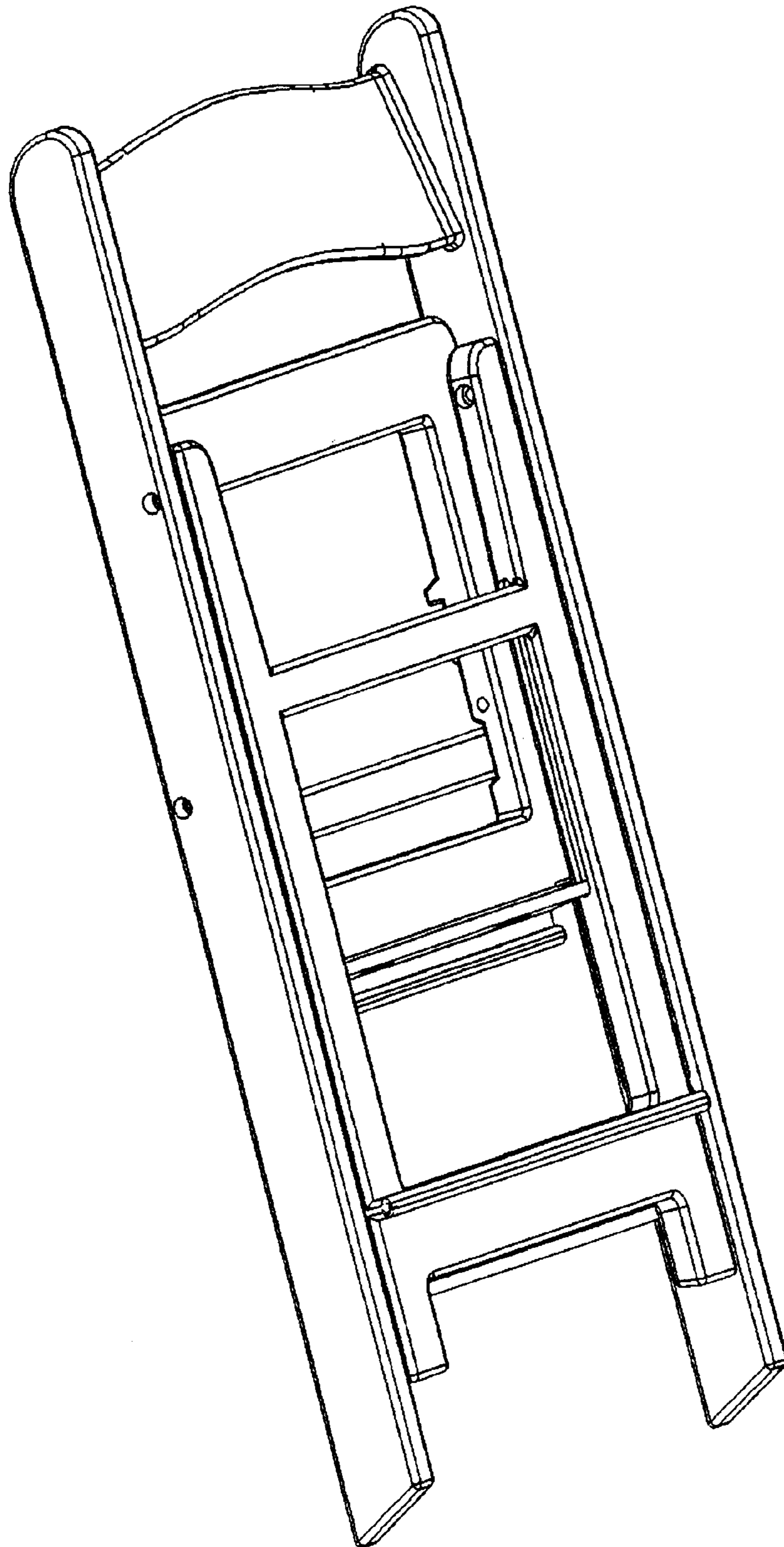


FIG. 9

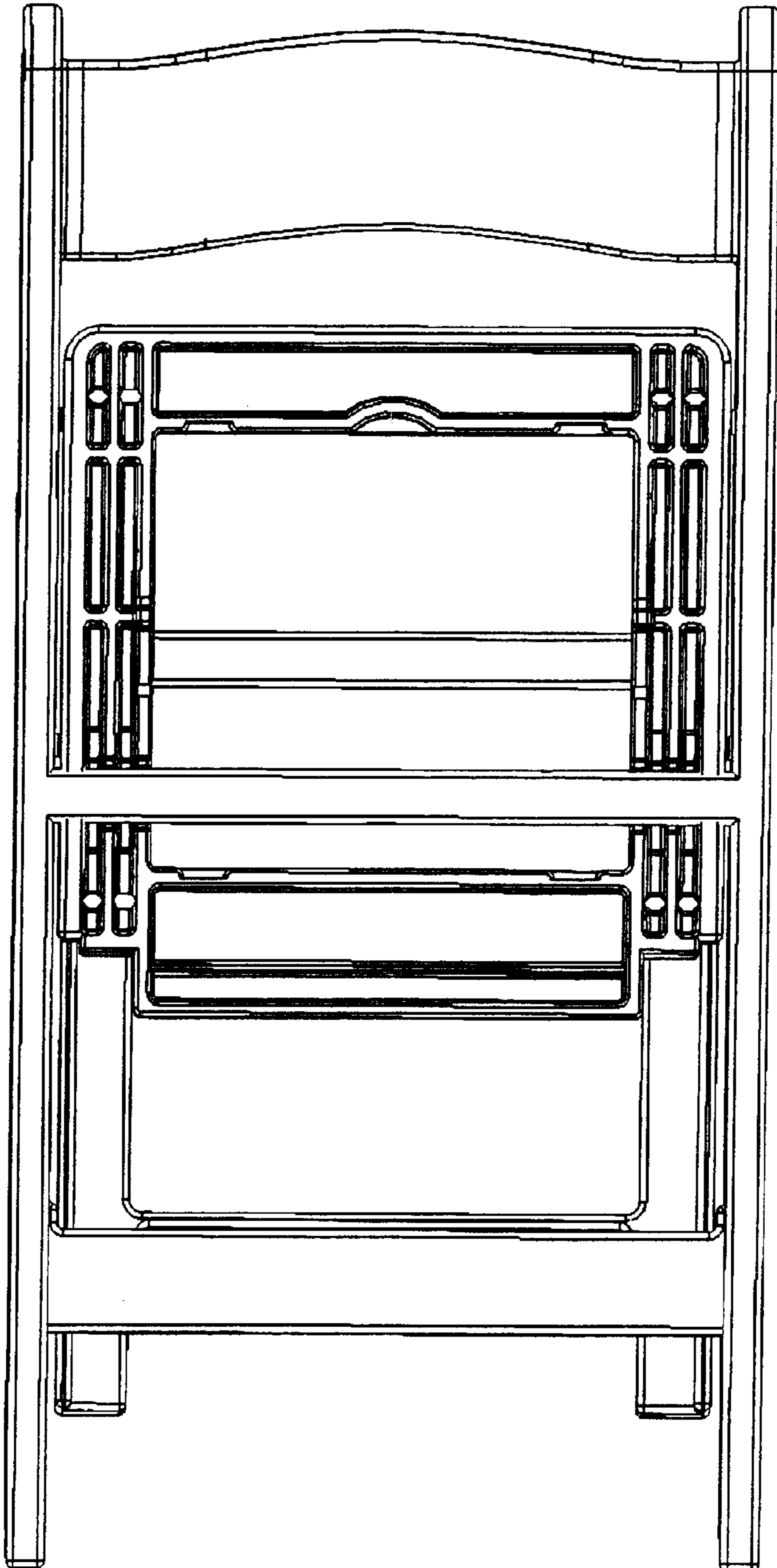


FIG. 10

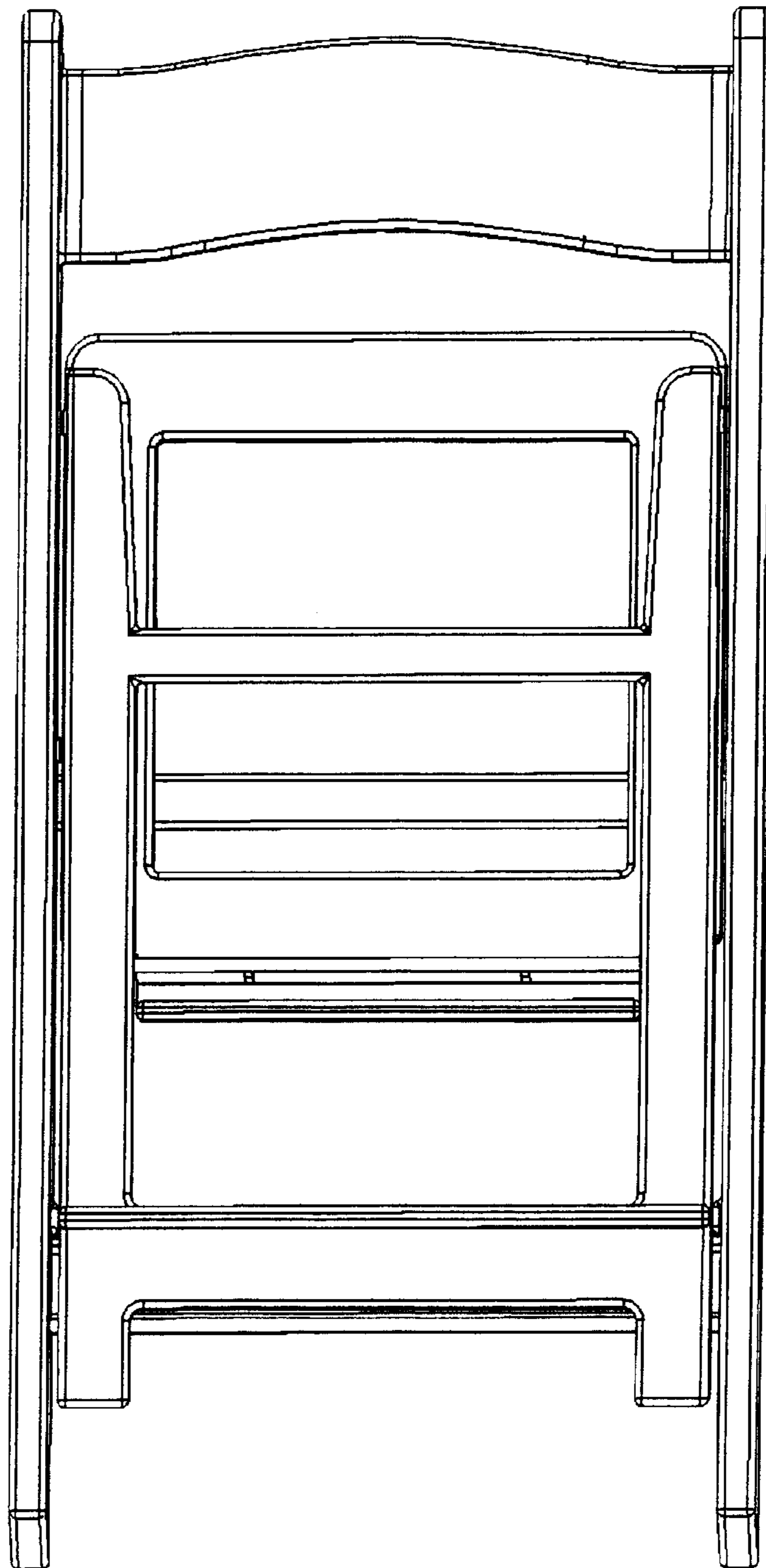


FIG. 11

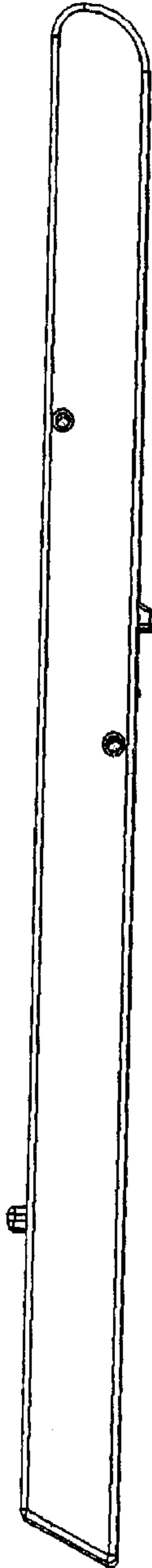


FIG. 12

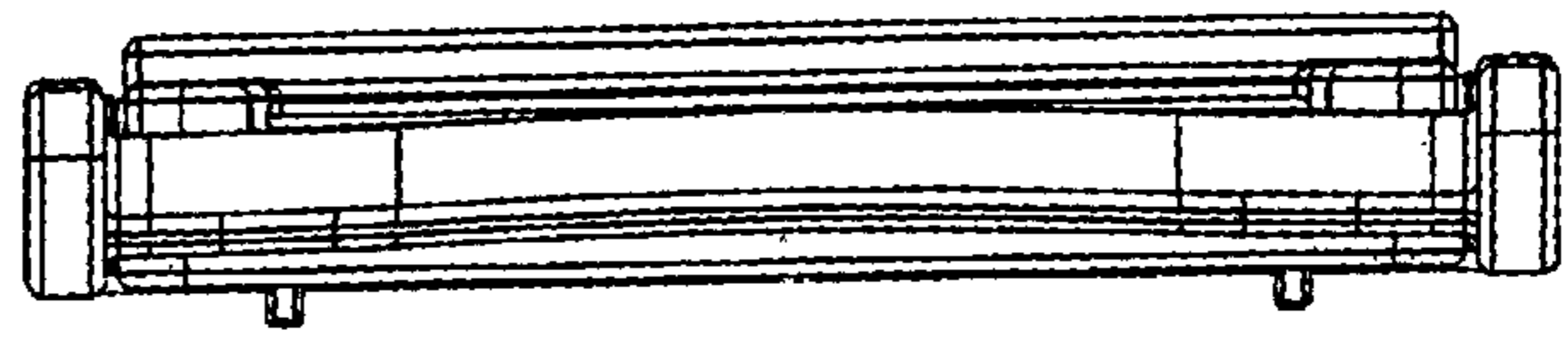


FIG. 13

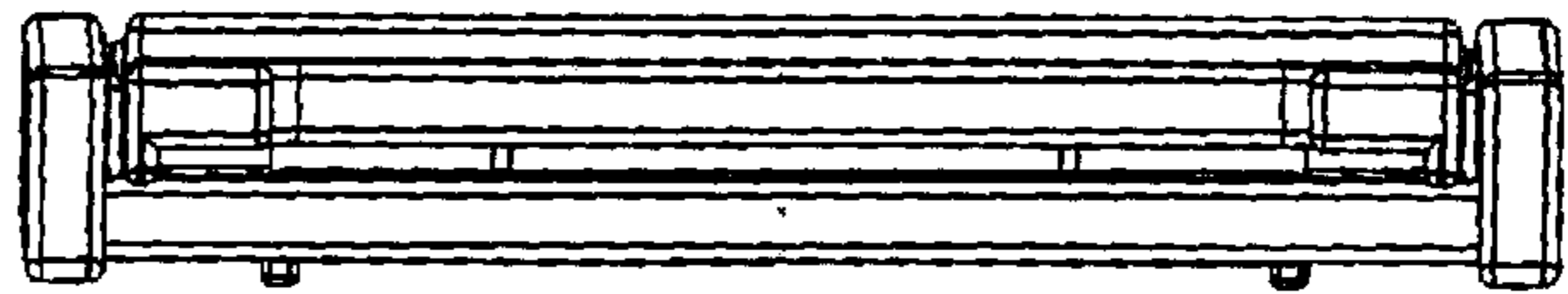


FIG. 14

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 504,787 S
APPLICATION NO. : 29/204604
DATED : May 10, 2005
INVENTOR(S) : Justin H. Shin

Page 1 of 14

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The Title Page showing the illustrative figure 1, should be deleted and replaced with attached Title Page consisting of fig. 1.

Please substitute the attached twelve (12) sheets of formal drawing comprising Figures 1-14 for those printed in the above patent.

Signed and Sealed this

Twenty-sixth Day of June, 2007

A handwritten signature in black ink on a light gray dotted background. The signature reads "Jon W. Dudas" in a cursive style.

JON W. DUDAS

Director of the United States Patent and Trademark Office

(12) **United States Design Patent** (10) Patent No.: **US D504,787 S**
Shin (45) Date of Patent: **** May 10, 2005**

(54) **FOLDING CHAIR FRAME**
 (75) Inventor: **Justin H. Shin, Cresskill, NJ (US)**
 (73) Assignee: **Commercial Seating Products, Inc., Little Ferry, NJ (US)**
 (**) Term: **14 Years**

Primary Examiner—Mimosa De
(74) Attorney, Agent, or Firm—Arthur Jacob

(21) Appl. No.: **29/204,604**
 (22) Filed: **Apr. 30, 2004**
 (51) LOC (7) Cl. **06-01**
 (52) U.S. Cl. **D6/368**
 (58) Field of Search **D6/334-336, 368, D6/374, 376, 380, 500-502; 297/16.1, 40, 41, 55, 56, 58, 59, 239**

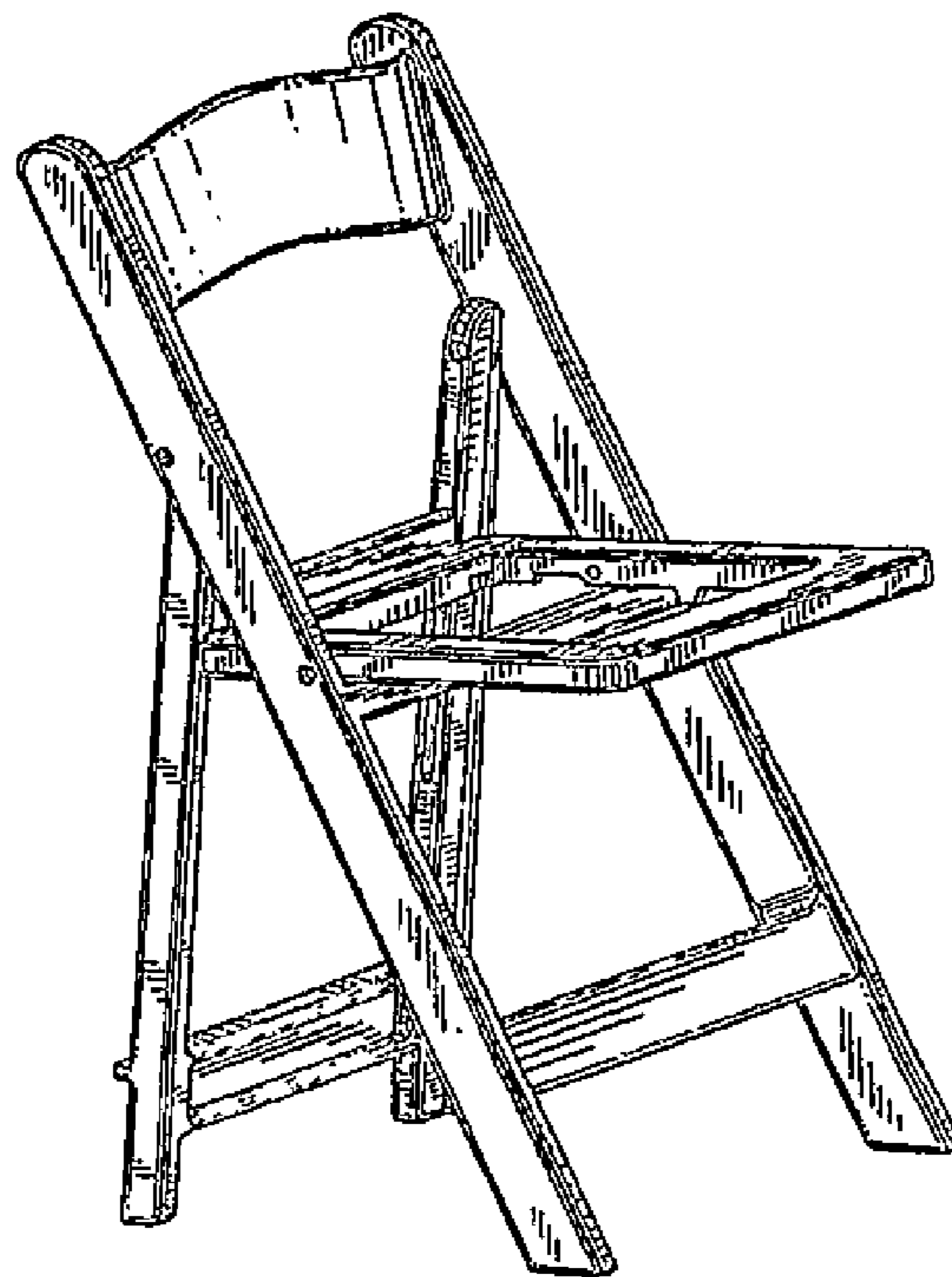
(57) **CLAIM**
 The ornamental design for a folding chair frame, as shown and described.

(56) **References Cited**
U.S. PATENT DOCUMENTS
 1,129,793 A 2/1915 Craig
 1,721,294 A 7/1929 Dean
 1,884,257 A 10/1932 Ronk et al.
 2,350,895 A 6/1944 Hoover, Jr.
 2,406,305 A 8/1946 Maurer
 D296,274 S * 6/1988 Winters **D6/368**
 5,096,259 A 3/1992 Stanfield
 D347,122 S * 5/1994 Kolberg **D6/368**
 5,738,408 A 4/1998 Wu
 5,967,605 A 10/1999 Stanfield
 6,099,073 A 8/2000 Bruschi
 6,234,571 B1 5/2001 Atkins et al.
 D445,578 S * 7/2001 Sery **D6/361**
 D467,089 S 12/2002 Wu
 6,592,182 B1 7/2003 Noer
 2004/0004371 A1 * 1/2004 Noer **297/58**

DESCRIPTION
 FIG. 1 is a front, top and left side isometric view of a folding chair frame embodying my new design, with the chair frame shown in an erected configuration;
 FIG. 2 is a rear, top and right side isometric view thereof;
 FIG. 3 is a front elevational view thereof;
 FIG. 4 is a rear elevational view thereof;
 FIG. 5 is a side elevational view thereof as viewed from the left of FIG. 3, the side elevational view as viewed from the right of FIG. 3 being a mirror-image thereof;
 FIG. 6 is a top plan view thereof;
 FIG. 7 is a bottom plan view thereof;
 FIG. 8 is front, top and right side isometric view of the folding chair frame embodying my new design, with the chair frame shown in a folded configuration;
 FIG. 9 is a rear, top and right side isometric view thereof;
 FIG. 10 is a front elevational view thereof;
 FIG. 11 is a rear elevational view thereof;
 FIG. 12 is a side elevational view thereof as viewed from the left of FIG. 10, the side elevational view as viewed from the right of FIG. 10 being a mirror-image thereof;
 FIG. 13 is a top plan view thereof; and,
 FIG. 14 is a bottom plan view thereof.

* cited by examiner

1 Claim, 12 Drawing Sheets



U.S. Patent

May 10, 2005

Sheet 1 of 12

D504,787 S

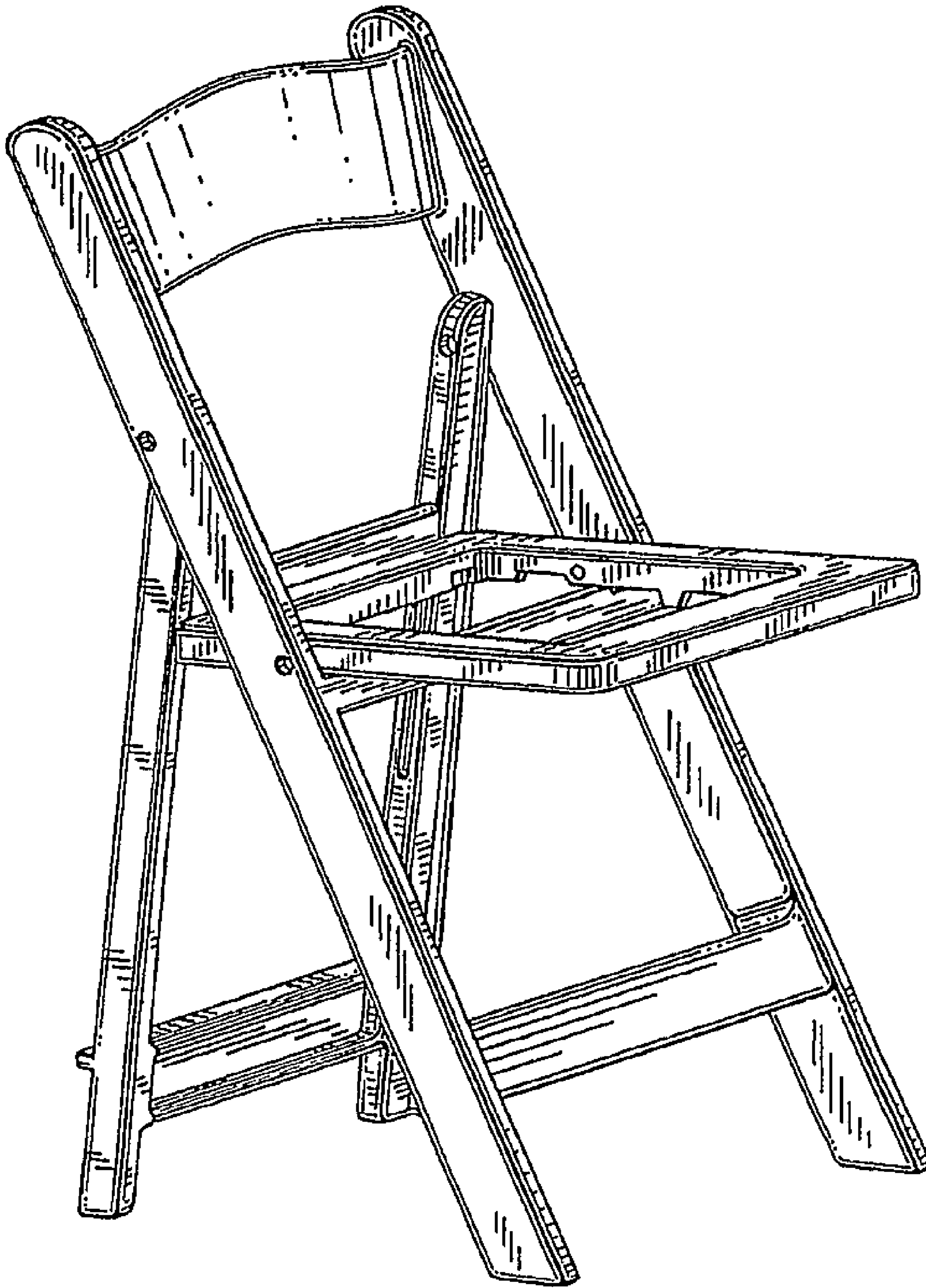


FIG. 1

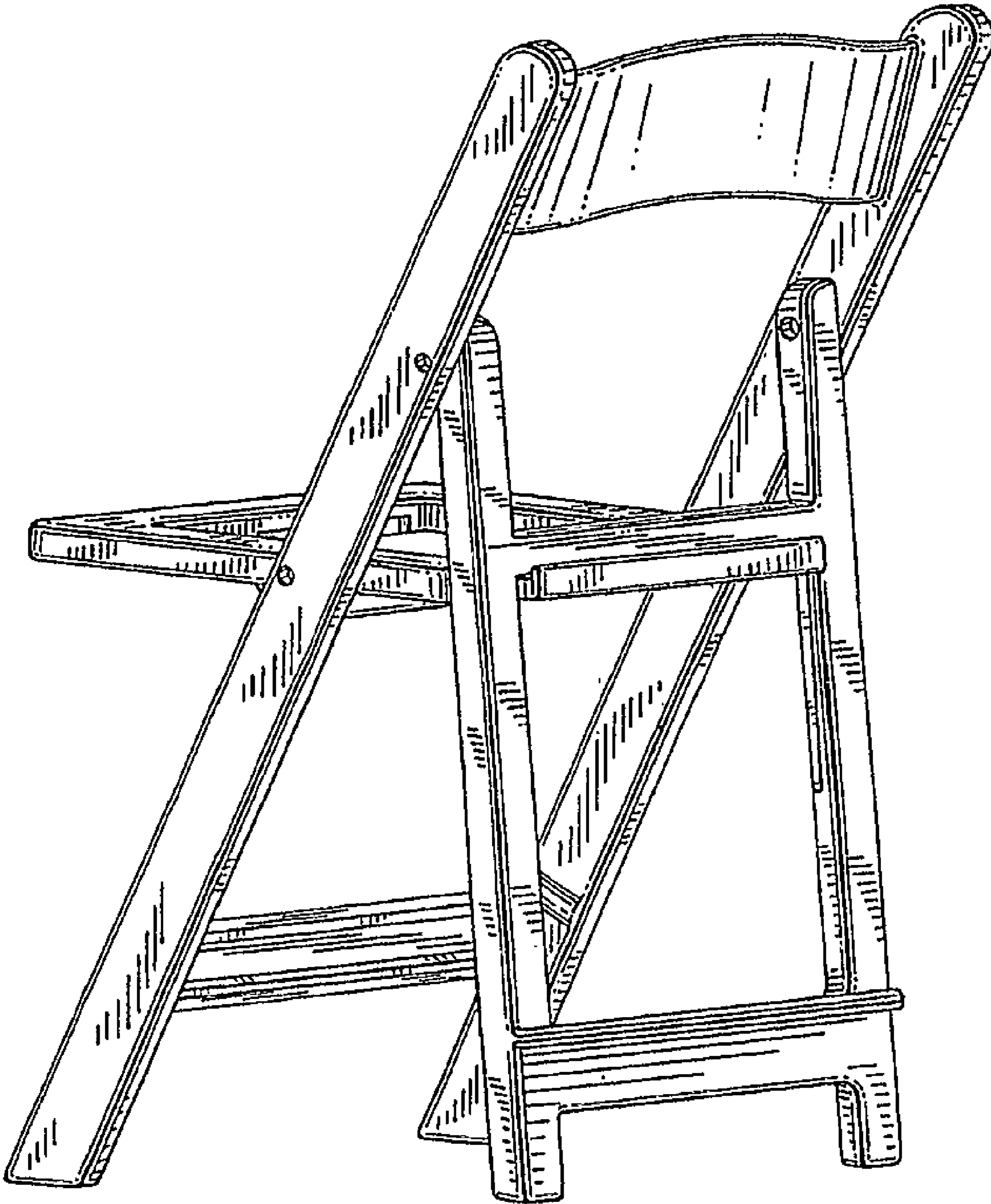


FIG. 2

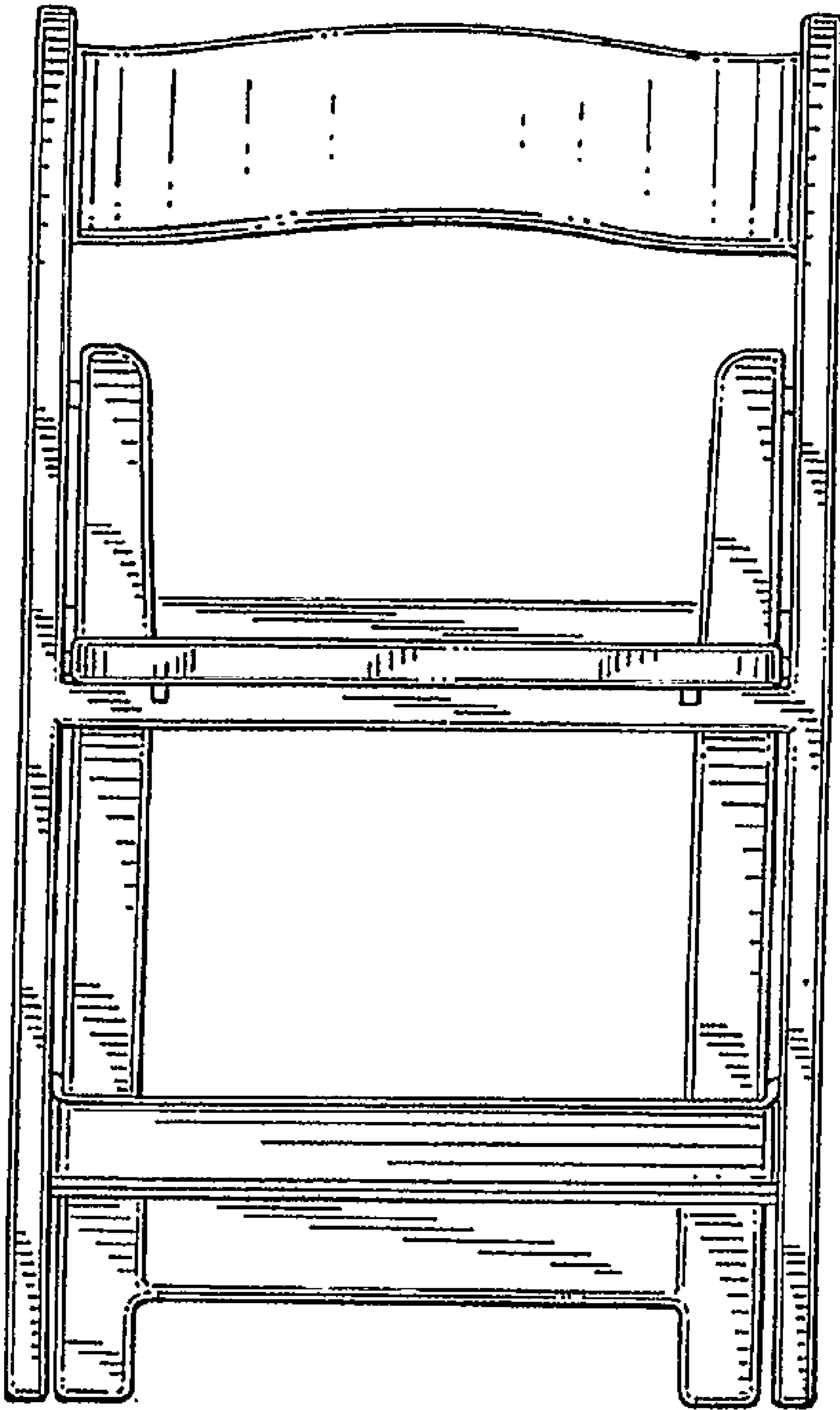


FIG. 3

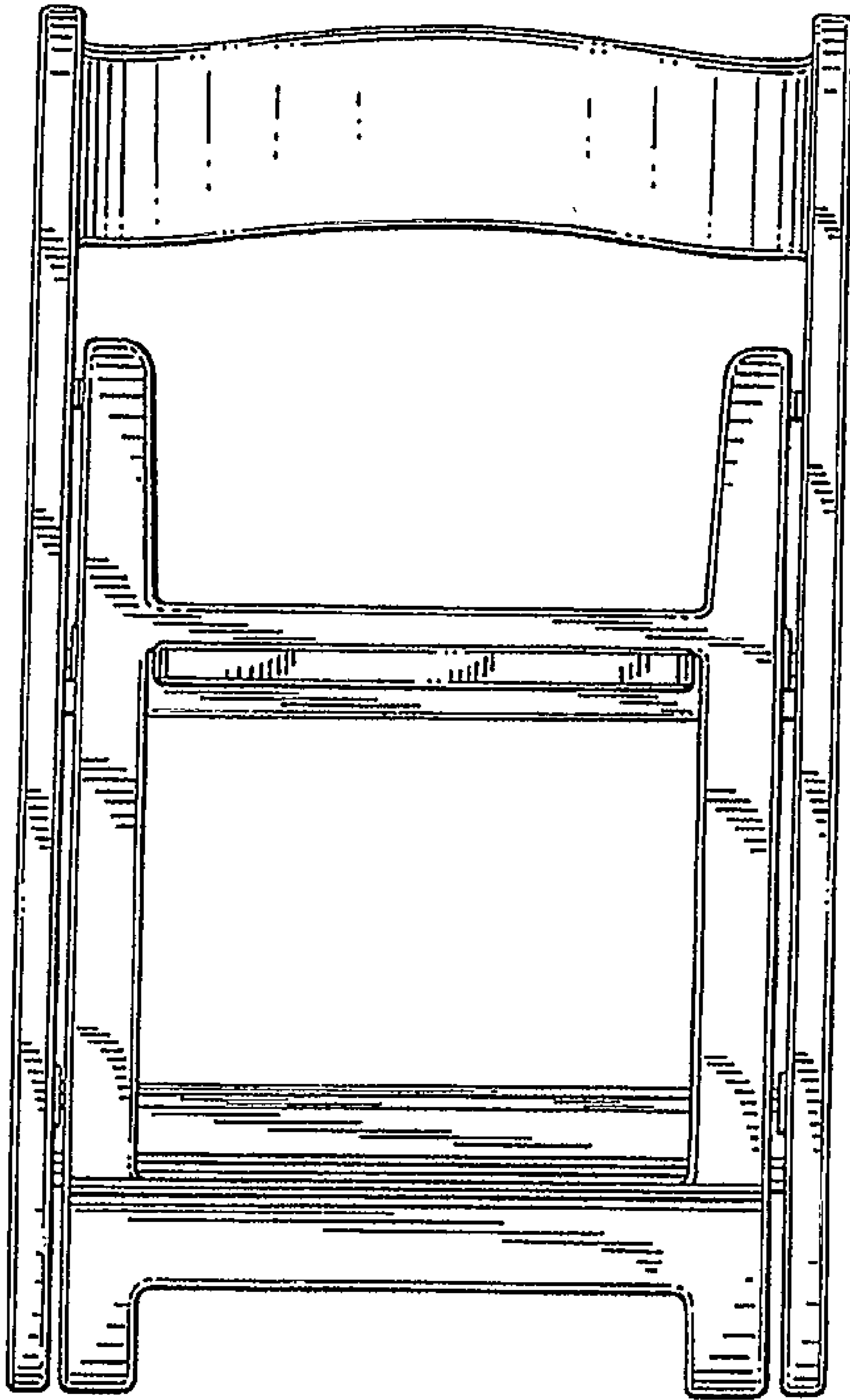


FIG. 4

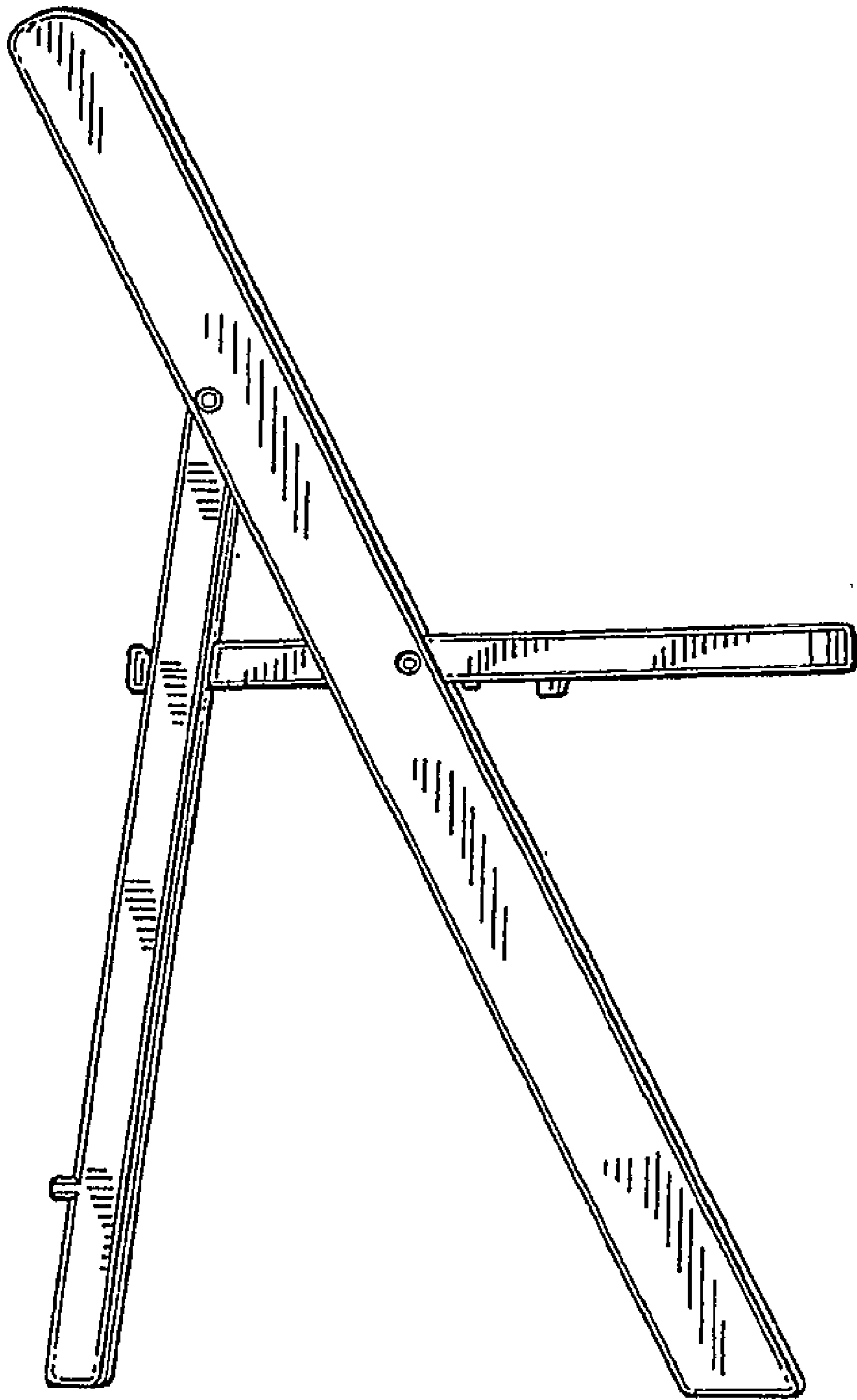


FIG. 5

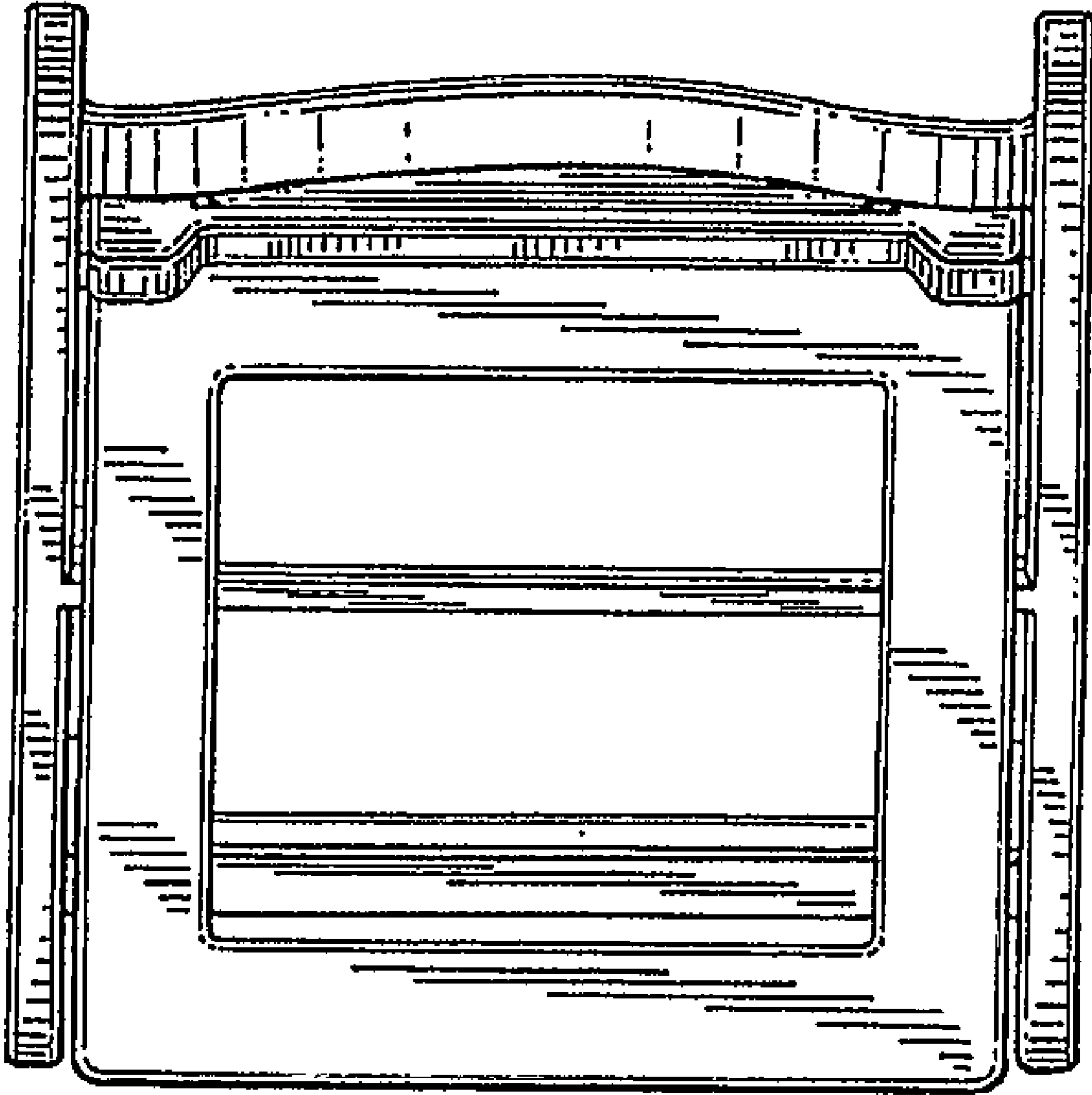


FIG. 6

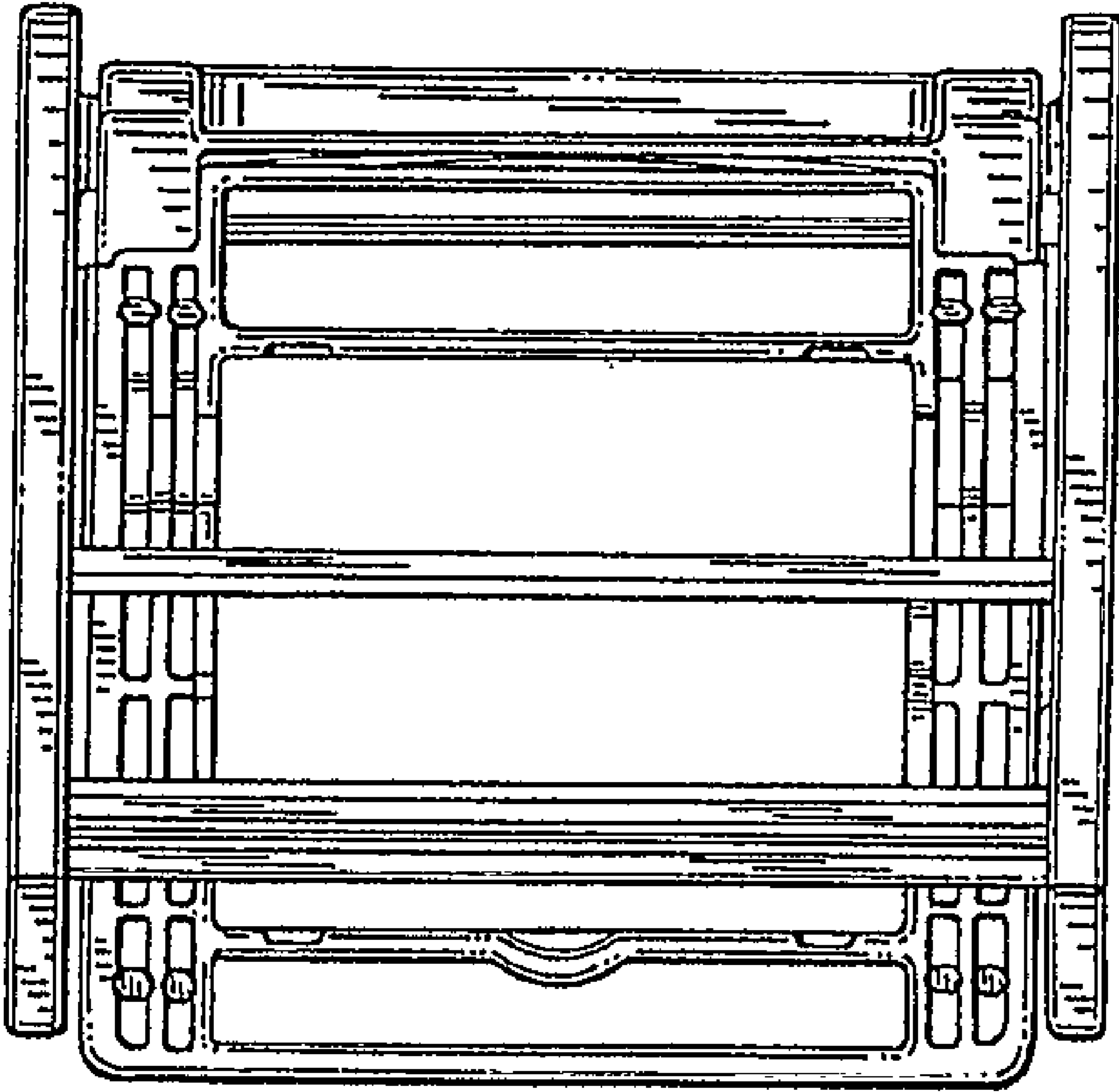


FIG. 7

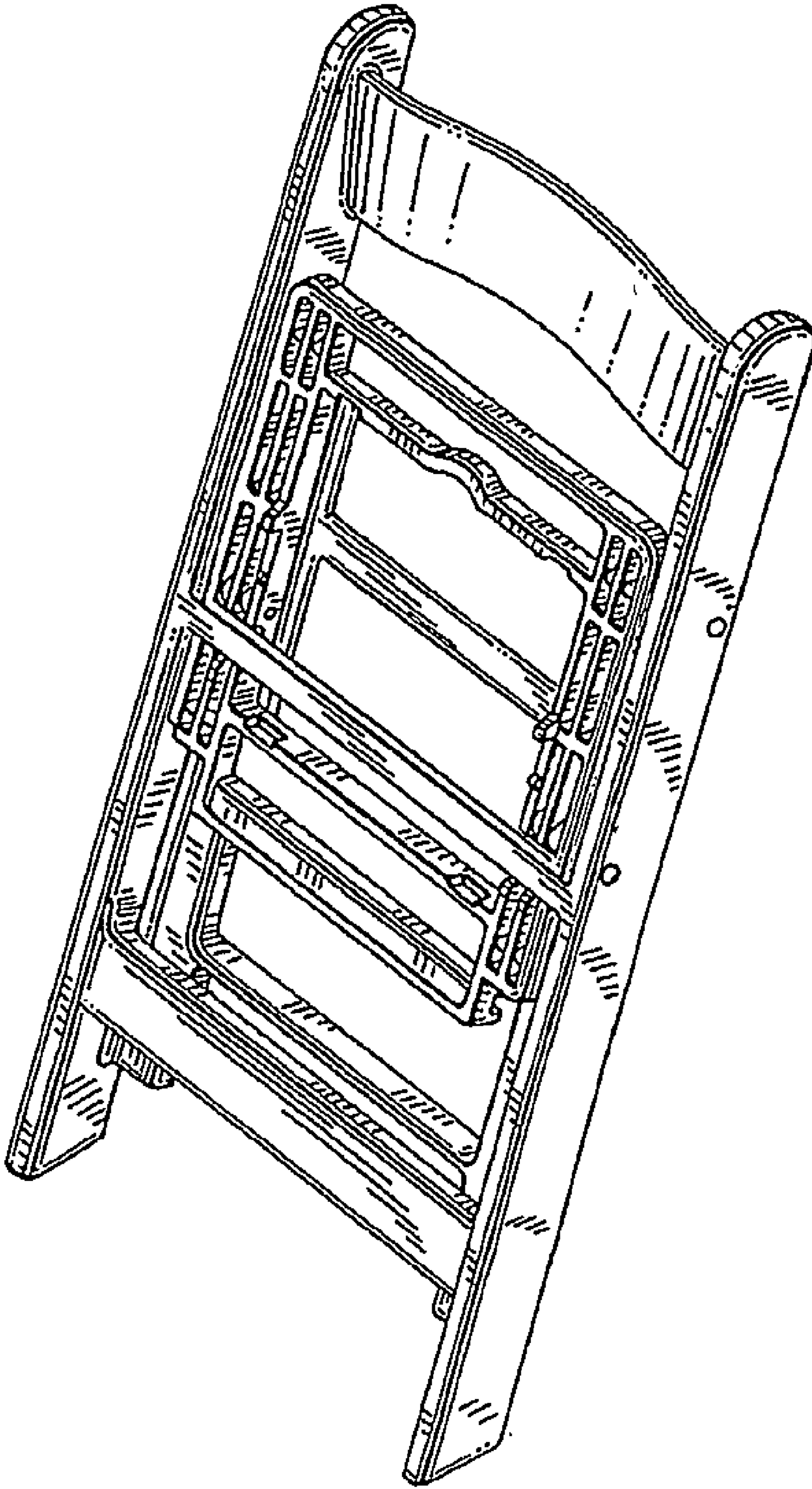


FIG.8

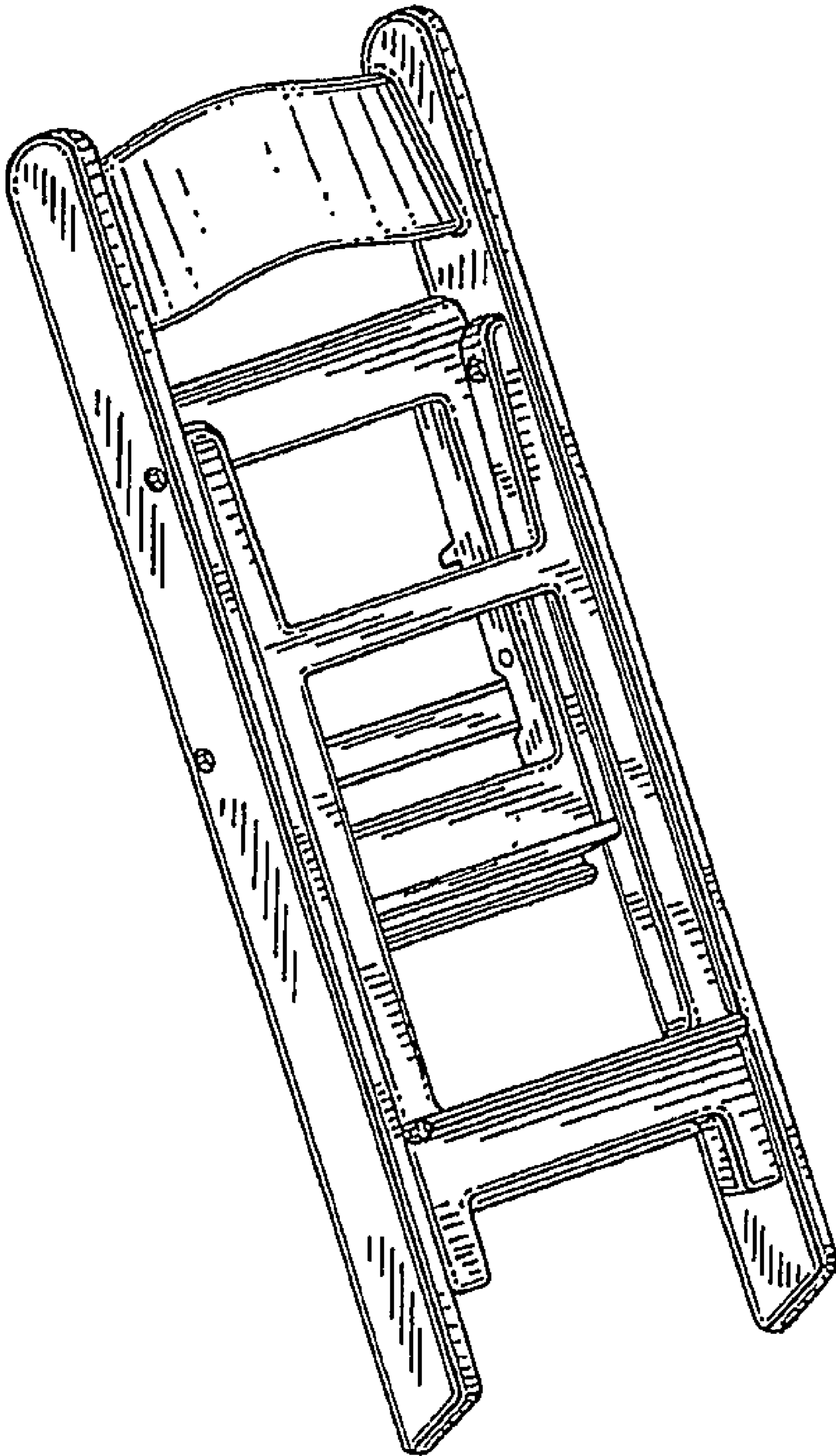


FIG. 9

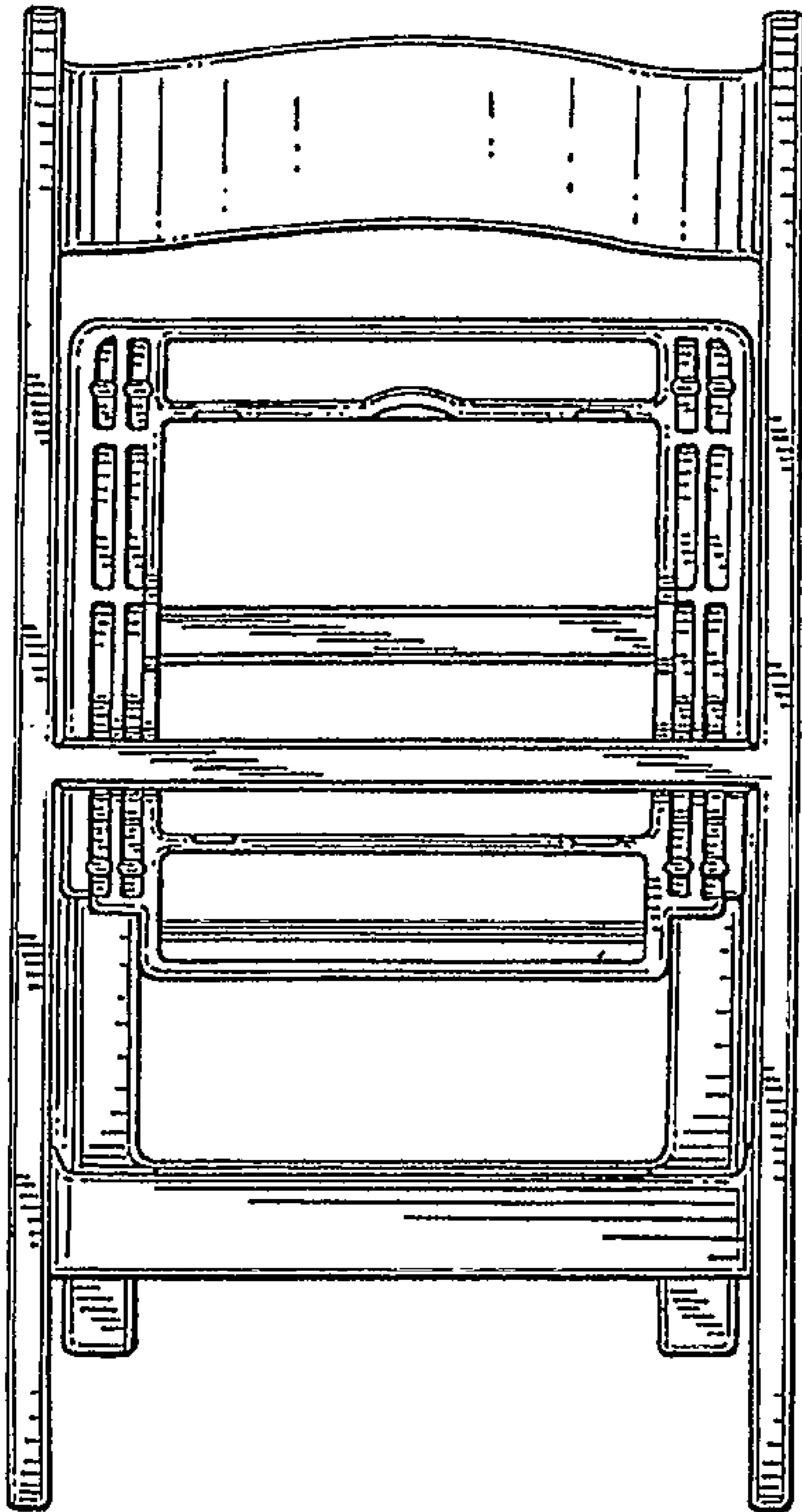


FIG. 10

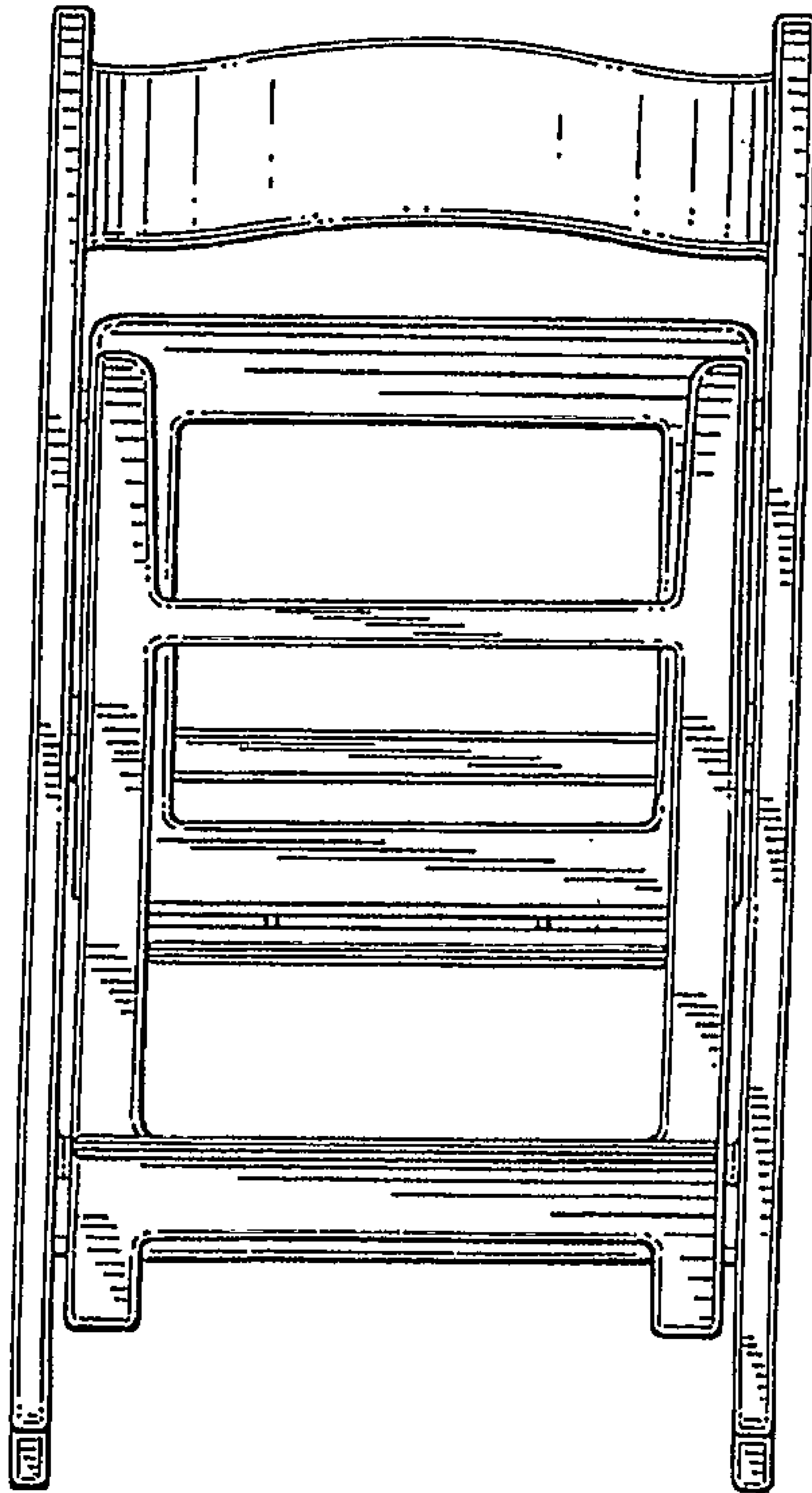


FIG. 11

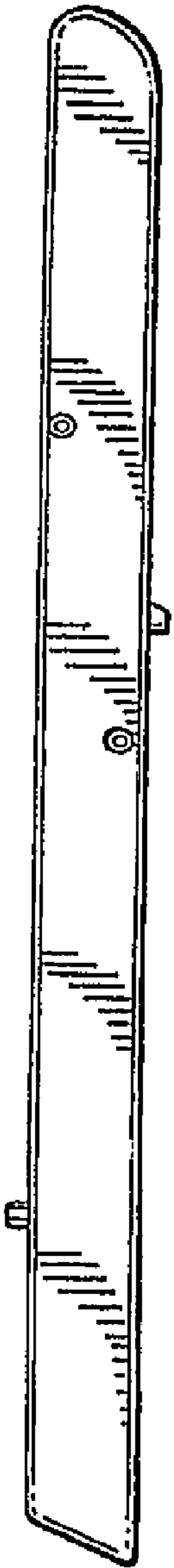


FIG. 12

FIG. 13

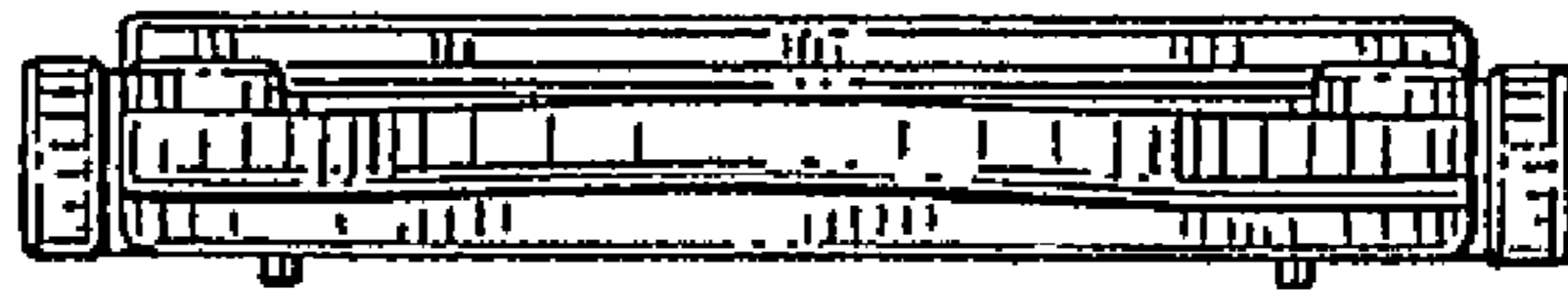


FIG. 14

