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

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(54) **WIRE BIN**

(75) Inventor: **Joseph Tawil**, Brooklyn, NY (US)

(73) Assignee: **IDP L.L.C.**, New York, NY (US)

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

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(52) **U.S. Cl.** ..... **D6/510**

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D6/574, 511; D3/304, 306, 318; 174/481;  
D7/600.1, 402; D32/55; 211/133.5, 13.1,  
211/41.3, 41.4, 86.01, 88.01; D30/133; D25/2;  
312/330.1; 220/485, 491-494

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,647,077	A	*	3/1972	Gillespie	.....	211/133.5
D296,601	S	*	7/1988	Chap	.....	D3/306
D301,431	S	*	6/1989	Landis	.....	D7/402
D342,142	S	*	12/1993	Jablonski	.....	D25/2
D348,760	S	*	7/1994	Linder	.....	D3/306
D472,681	S	*	4/2003	Melius	.....	D30/133
D477,144	S	*	7/2003	Remmers	.....	D3/306
D507,108	S	*	7/2005	Suero, Jr.	.....	D3/304
D508,167	S	*	8/2005	Anderson et al.	.....	D6/566
D508,321	S	*	8/2005	Anderson et al.	.....	D6/566
D512,223	S	*	12/2005	Snell	.....	D3/304
D526,454	S	*	8/2006	Plikuhn	.....	D32/55
D530,517	S	*	10/2006	Hardy et al.	.....	D3/306
D538,496	S	*	3/2007	Plikuhn	.....	D32/55
D547,094	S	*	7/2007	Klein et al.	.....	D6/462
D555,943	S	*	11/2007	Butler et al.	.....	D6/491

D556,476	S	*	12/2007	Butler et al.	.....	D6/491
D564,814	S	*	3/2008	Snider	.....	D6/520
7,476,801	B1	*	1/2009	Davis et al.	.....	174/481
D586,558	S	*	2/2009	Ziemann et al.	.....	D3/304
D589,729	S	*	4/2009	Klein et al.	.....	D6/510
D615,328	S	*	5/2010	Snider	.....	D6/510
D616,680	S	*	6/2010	Snider	.....	D6/513
D628,388	S	*	12/2010	Klein et al.	.....	D3/318
D628,444	S	*	12/2010	Snider	.....	D7/600.1
D635,799	S	*	4/2011	Snider	.....	D6/449
D637,000	S	*	5/2011	Goodman et al.	.....	D3/306
D650,175	S	*	12/2011	Lee	.....	D3/306
D653,876	S	*	2/2012	Snider	.....	D6/462
D657,588	S	*	4/2012	Snider	.....	D6/462
2004/0100172	A1	*	5/2004	Remmers	.....	312/330.1

\* cited by examiner

*Primary Examiner* — Philip S Hyder

*Assistant Examiner* — Sydney Buffalow

(74) *Attorney, Agent, or Firm* — Kirschstein, et al.

(57) **CLAIM**

The ornamental design for a wire bin, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a wire bin, in a closed position, according to my new design;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a side elevational view thereof, the opposite side being a mirror image;  
FIG. 5 is a rear elevational view thereof;  
FIG. 6 is a bottom plan view thereof; and,  
FIG. 7 is a perspective view of the wire bin, in an open position.

**1 Claim, 7 Drawing Sheets**



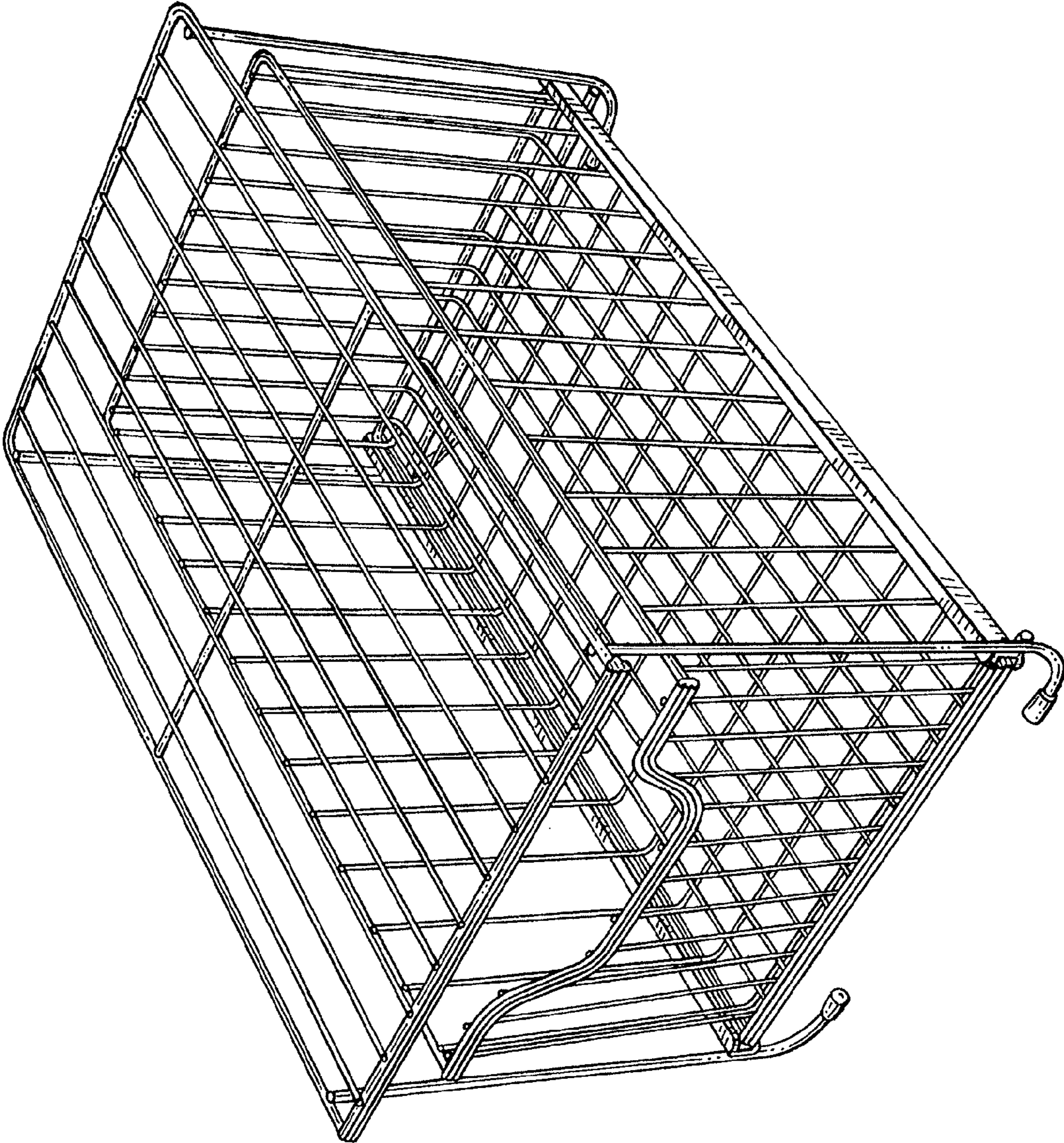


FIG. 1

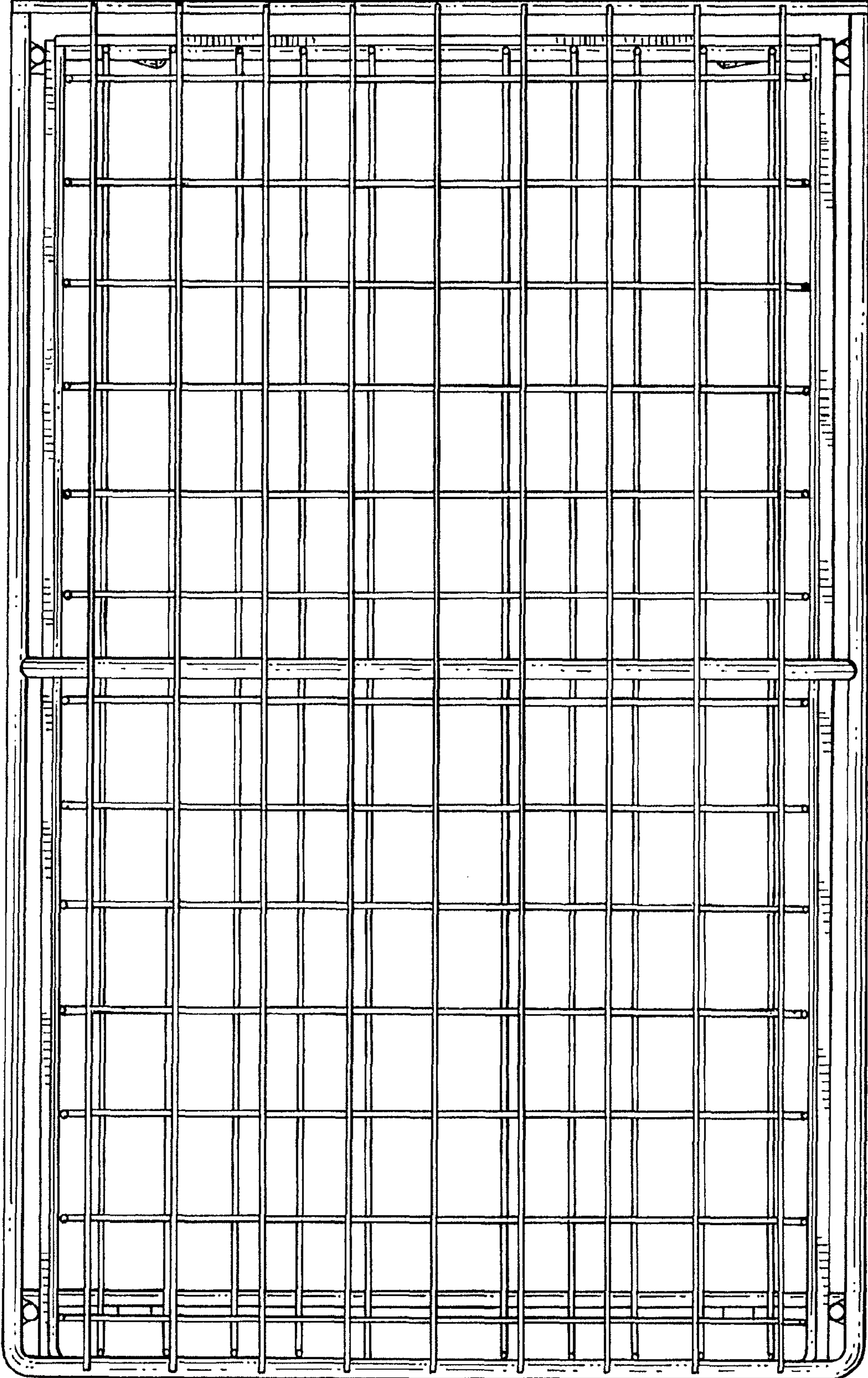


FIG. 2

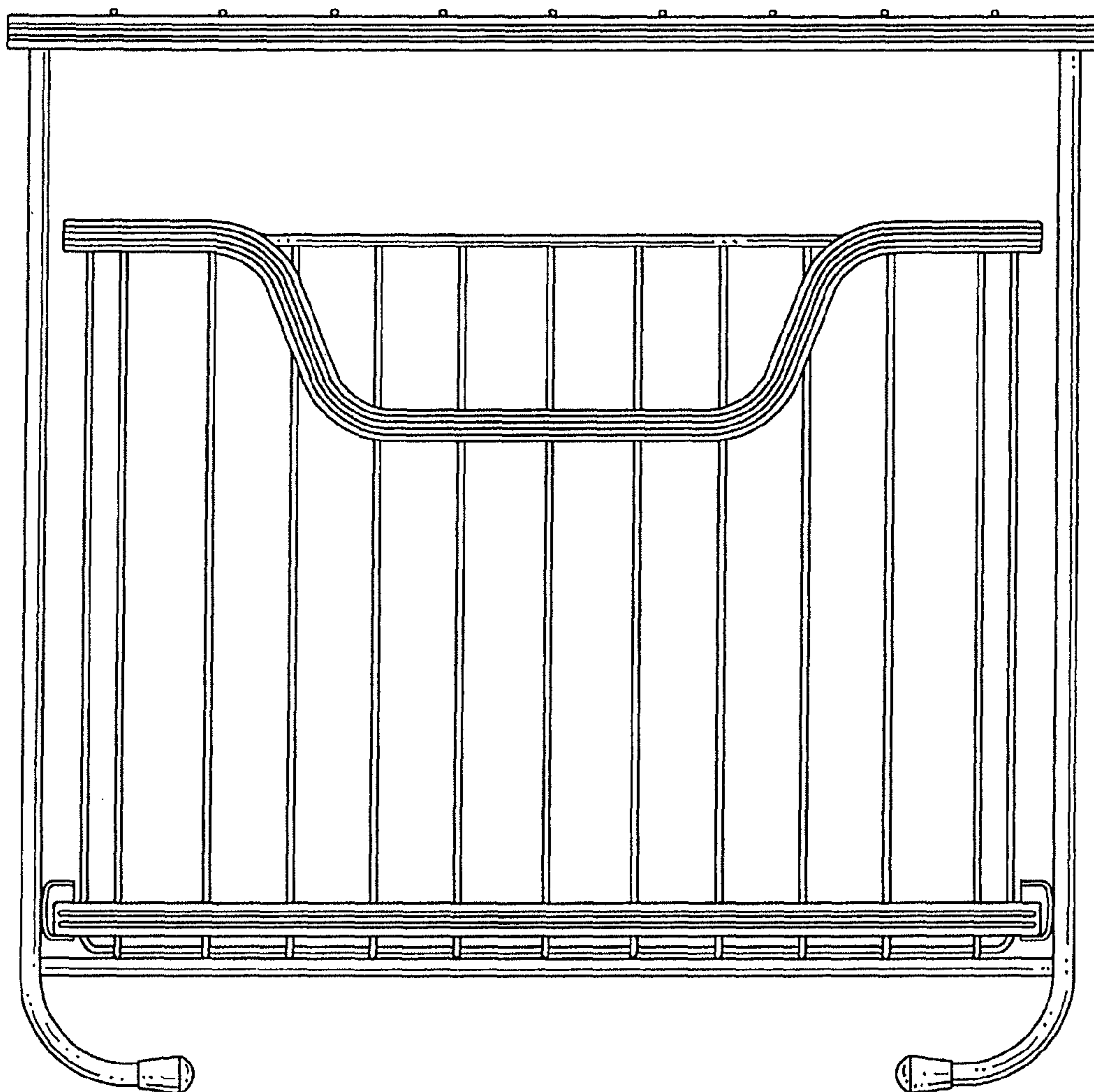


FIG. 3

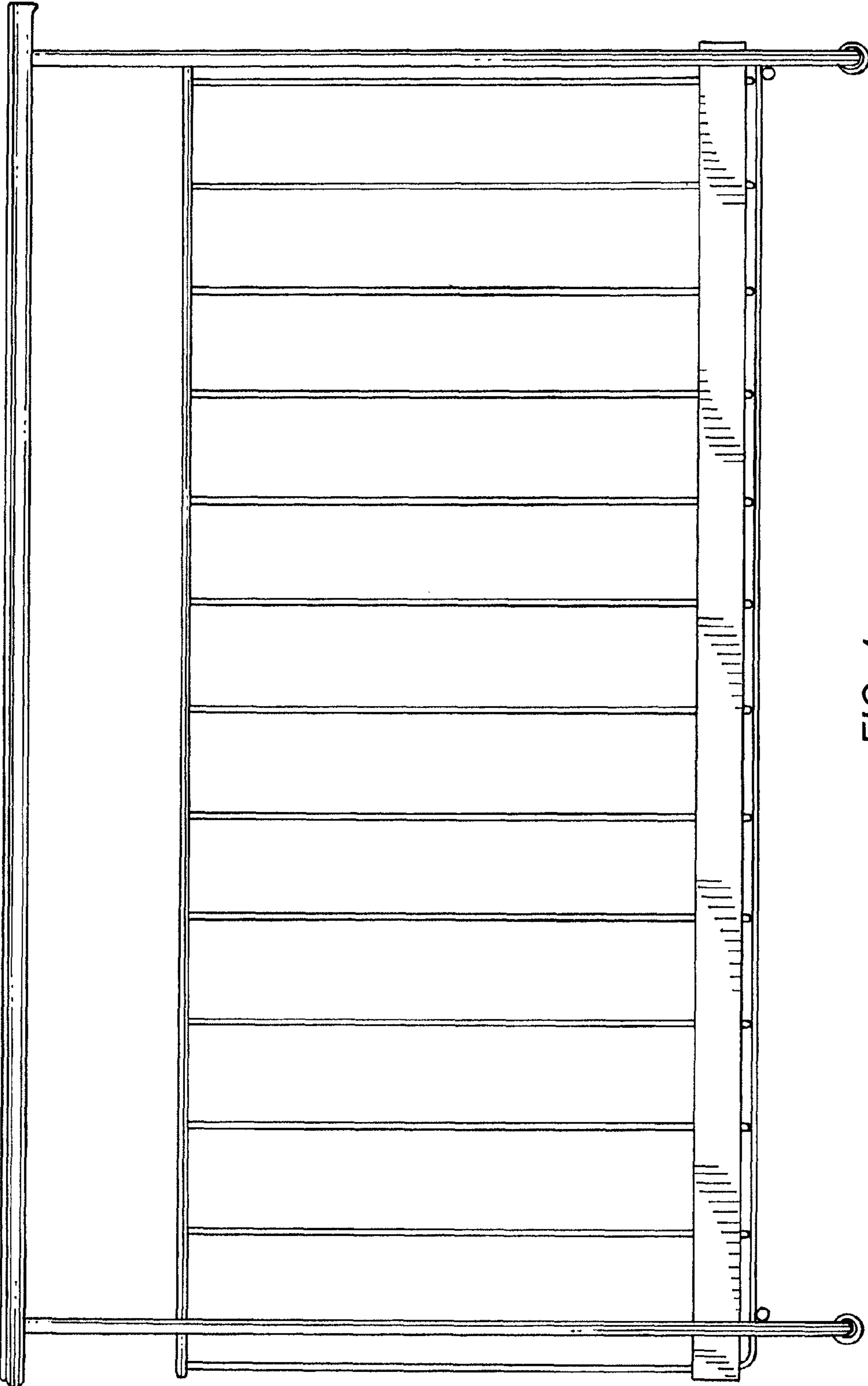


FIG. 4

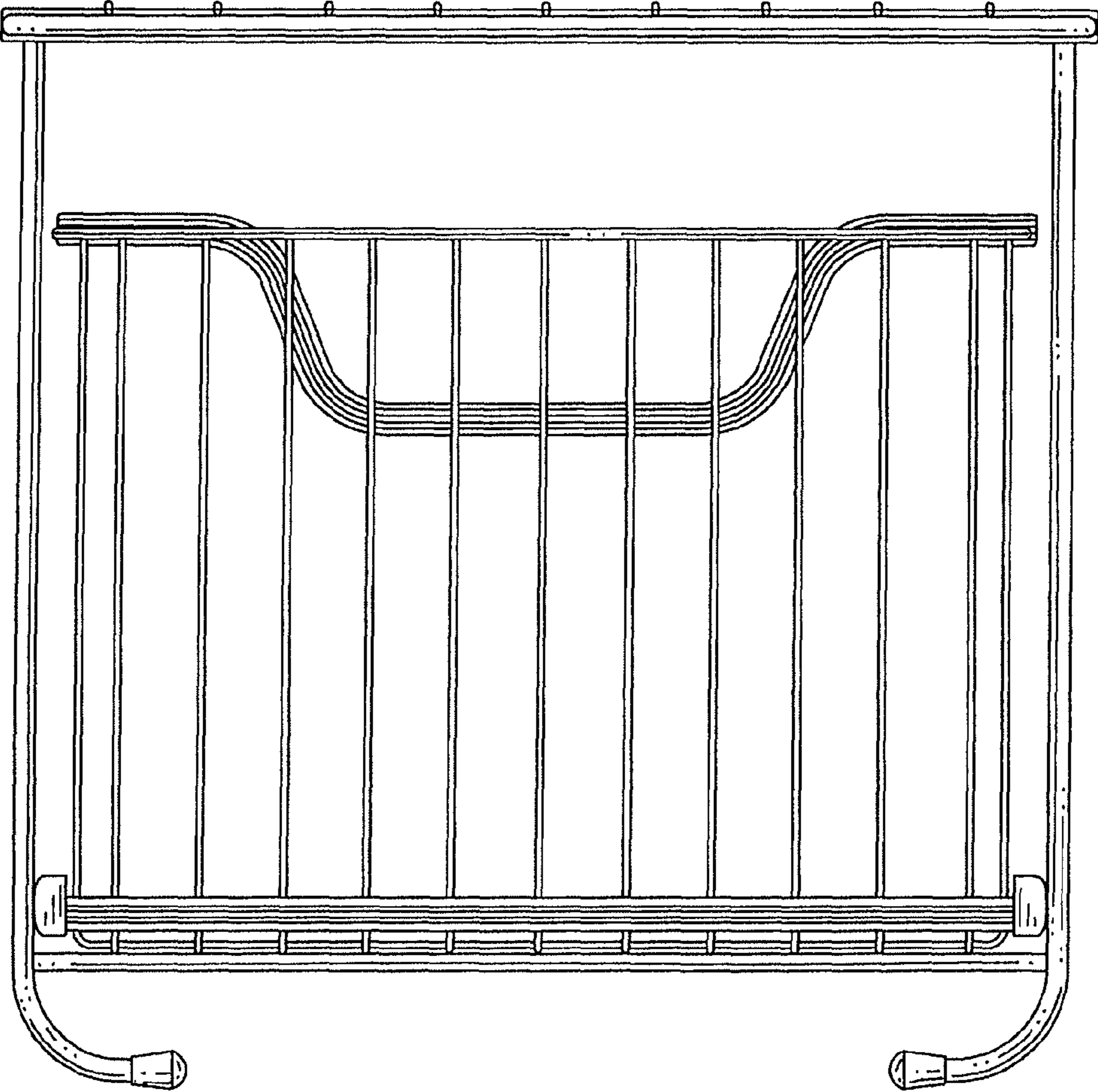


FIG. 5

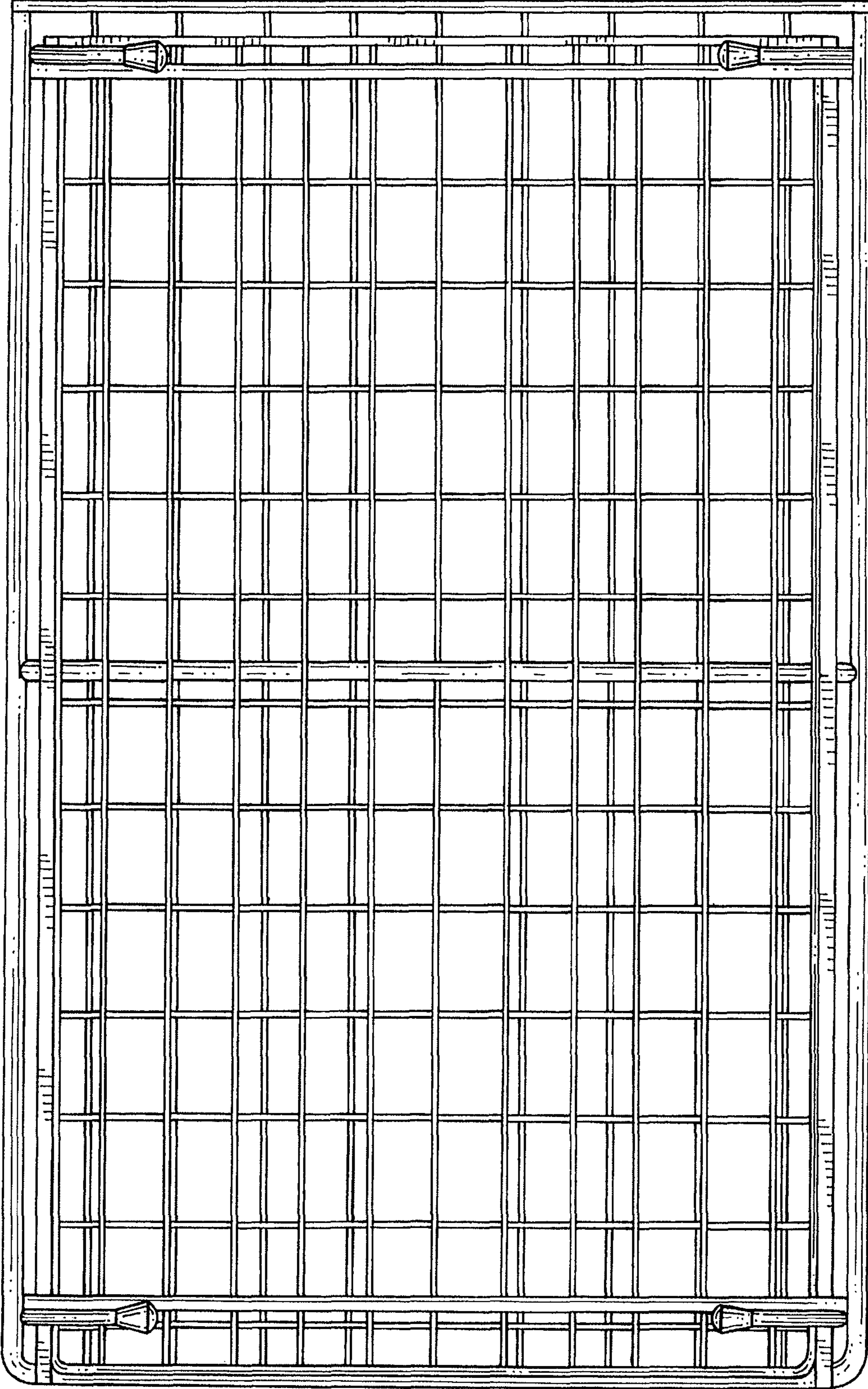


FIG. 6

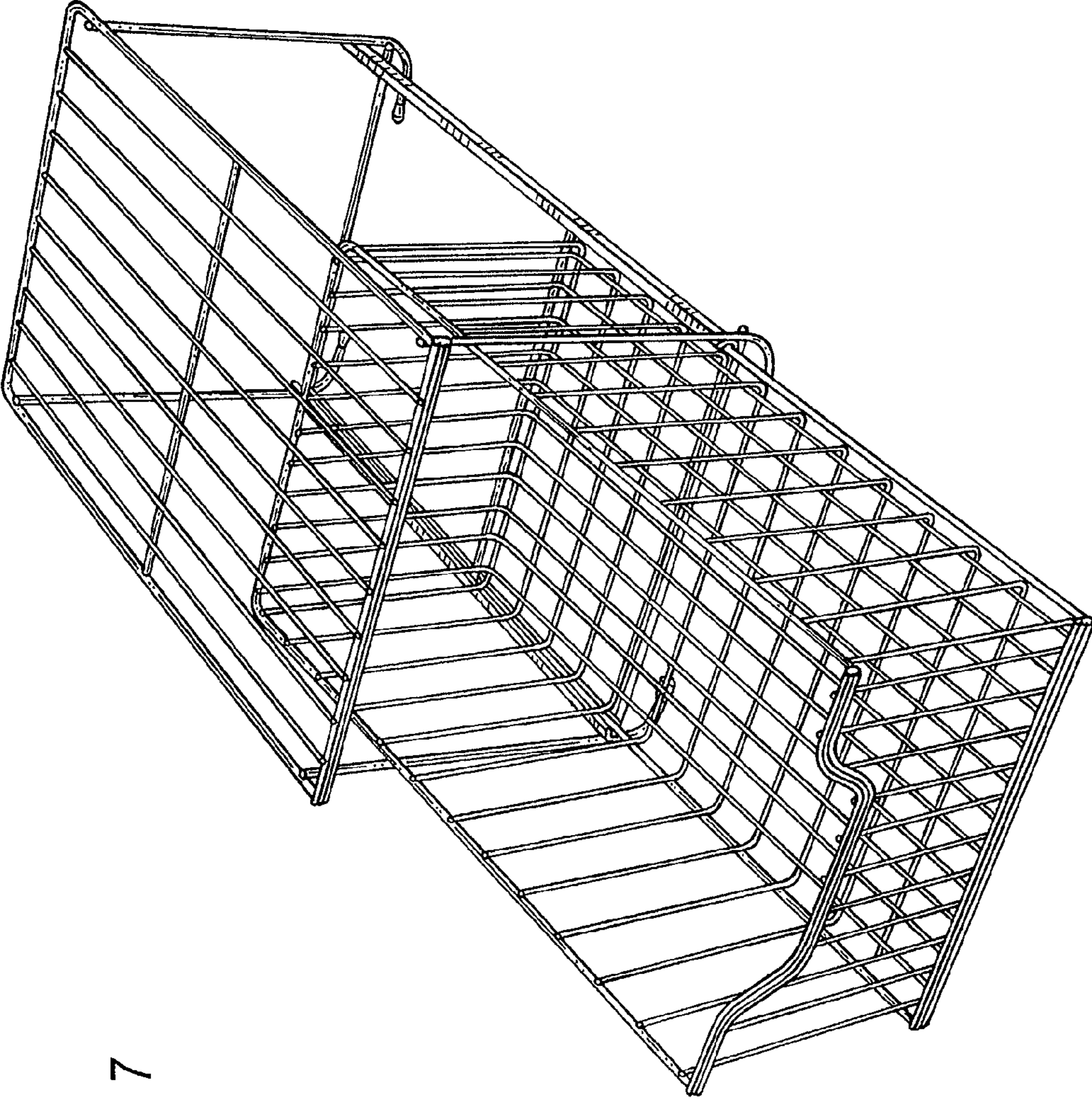


FIG. 7