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

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(54) **SUPPORTING FRAME FOR SUPPORTING CUP-LIKE OBJECTS**

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

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(22) Filed: **Jun. 1, 2010**

(51) **LOC (9) Cl.** **07-06**

(52) **U.S. Cl.** **D7/600.1; D7/704; D6/566**

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D7/701-708, 619.1-625; D6/408, 463, 515,
D6/462, 417, 535, 552, 556, 566, 517, 553,
D6/567; 211/59.2, 181.1, 74, 71.01, 14,
211/13.1, 49.1, 59.1, 85.11, 106; 312/45;
47/39, 47, 41.14; 206/499

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D250,776	S	*	1/1979	Hard	.....	D6/566
4,421,238	A	*	12/1983	Patton	.....	211/85.11
D361,449	S	*	8/1995	Rittenberg	.....	D6/462
D461,987	S	*	8/2002	Smith	.....	D6/566

6,457,691	B1	*	10/2002	Kao	.....	248/311.2
D538,608	S	*	3/2007	Goodman et al.	.....	D7/704
2004/0216372	A1	*	11/2004	Voogt	.....	47/39

* cited by examiner

Primary Examiner — Terry A Wallace

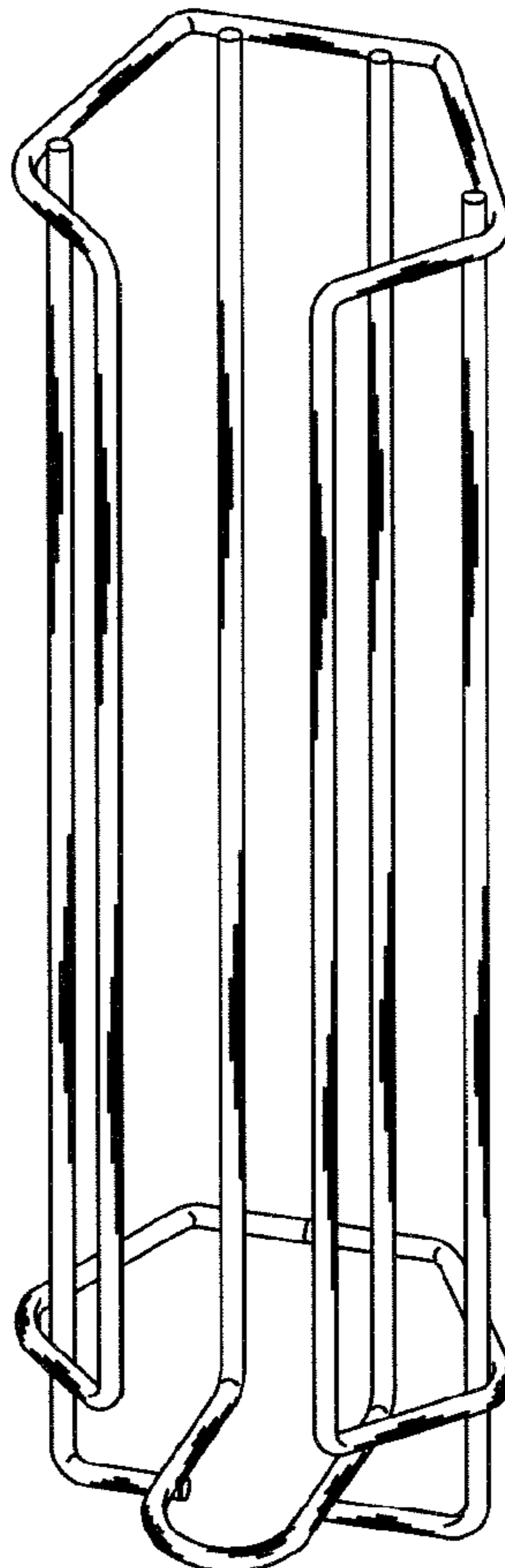
(57) **CLAIM**

The ornamental design for a supporting frame for supporting cup-like objects, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a supporting frame for supporting cup-like objects showing my new design
FIG. 2 is a front elevational view thereof
FIG. 3 is a rear elevational view thereof.
FIG. 4 is a left side view thereof
FIG. 5 is a right side view thereof
FIG. 6 is a top plan view thereof
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is a perspective view showing the application of the present invention, wherein a plurality of milk cups with up stealing sheets are placed within the frame of the invention, and in this drawing, those indicated by dashed lines are not claimed.

1 Claim, 5 Drawing Sheets



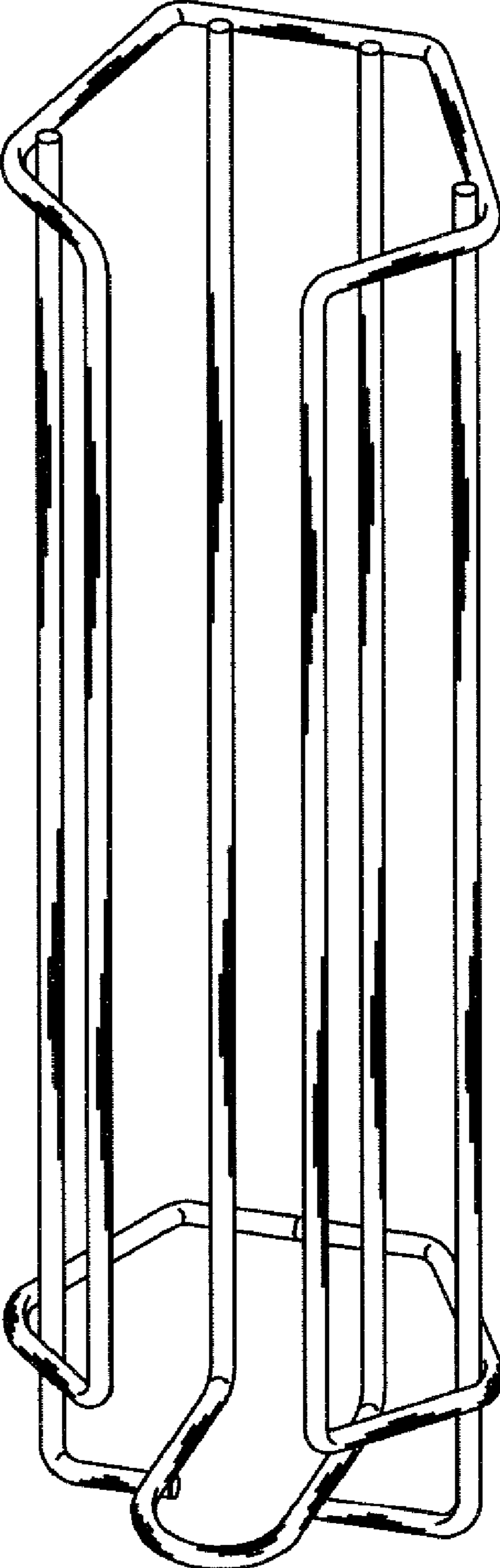


FIG. 1

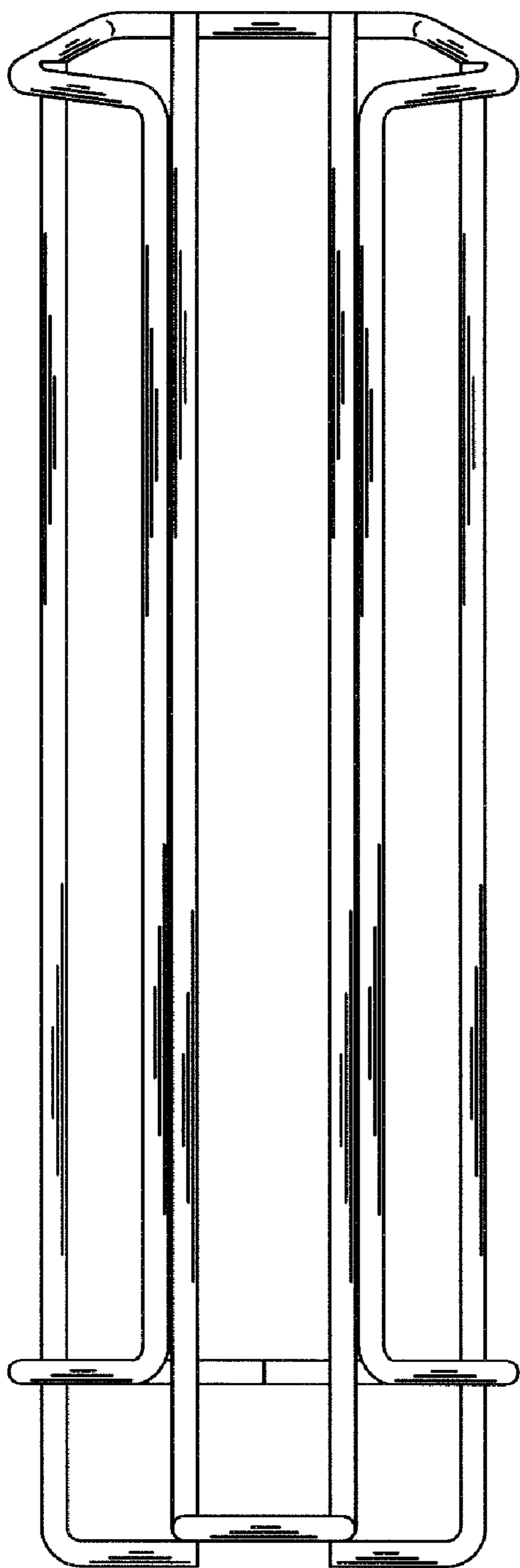


FIG. 2

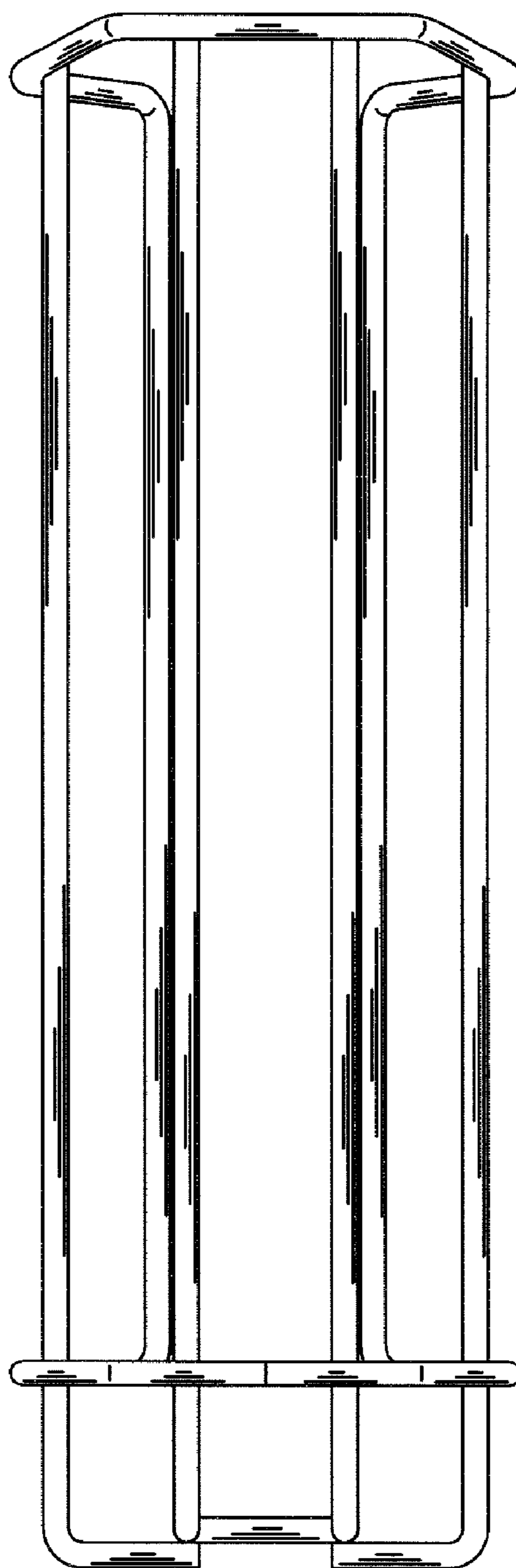


FIG. 3

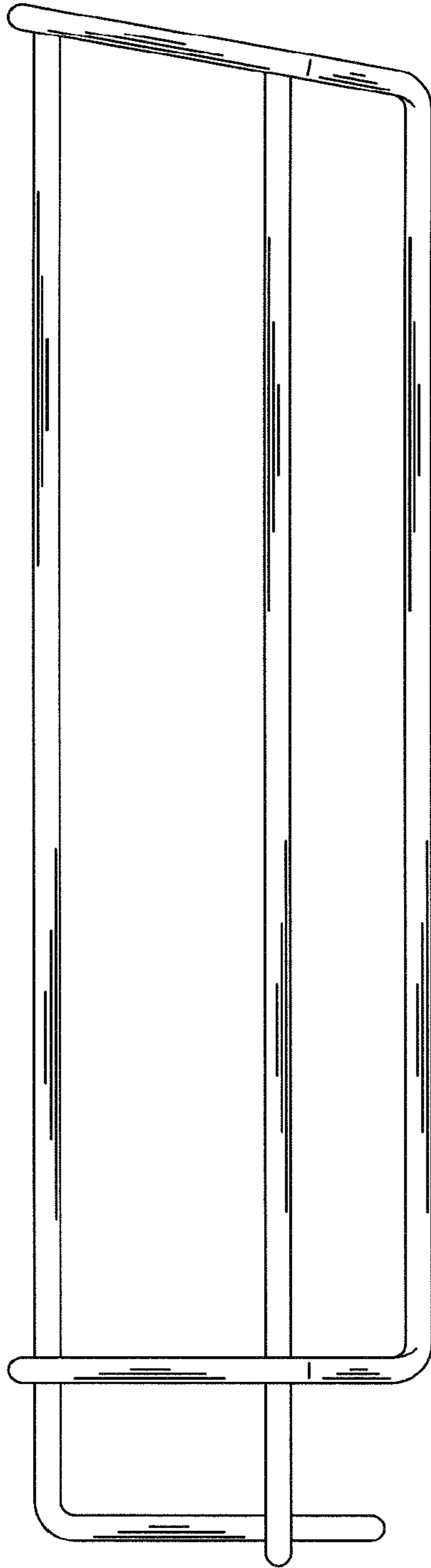


FIG. 4

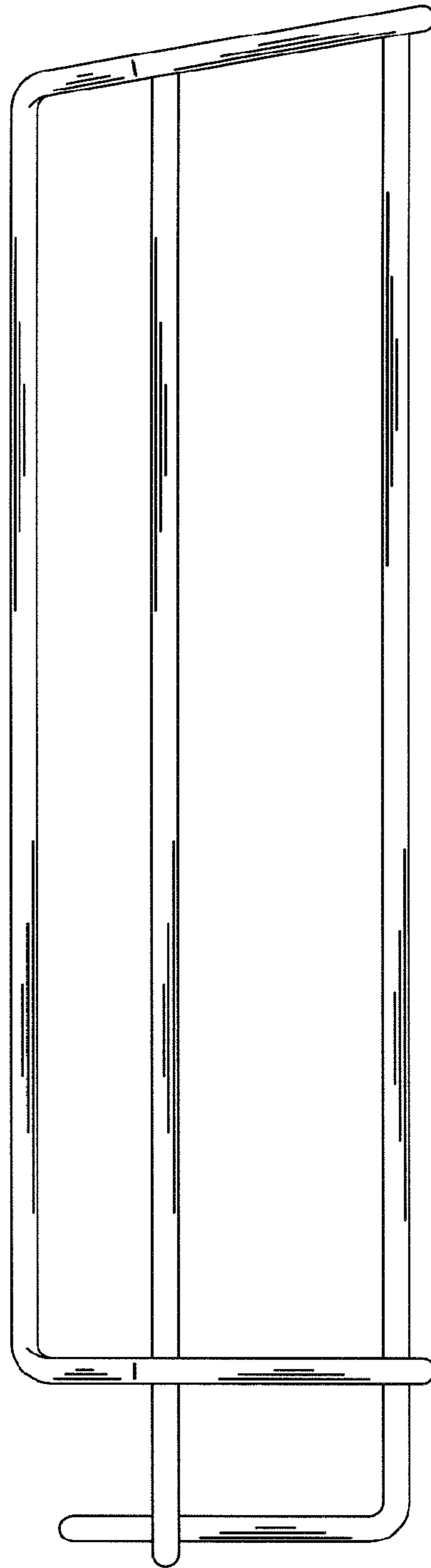


FIG. 5

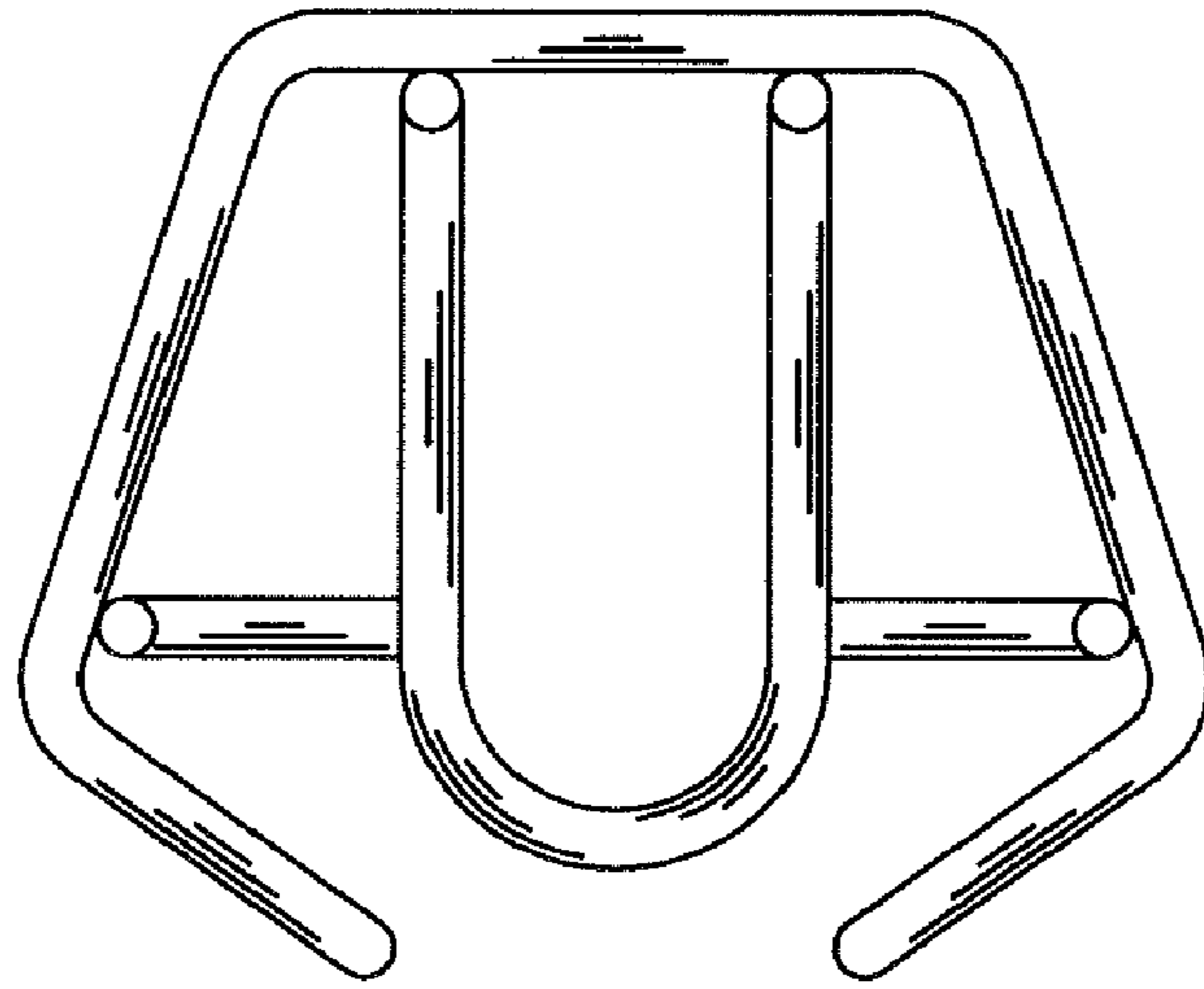


FIG. 6

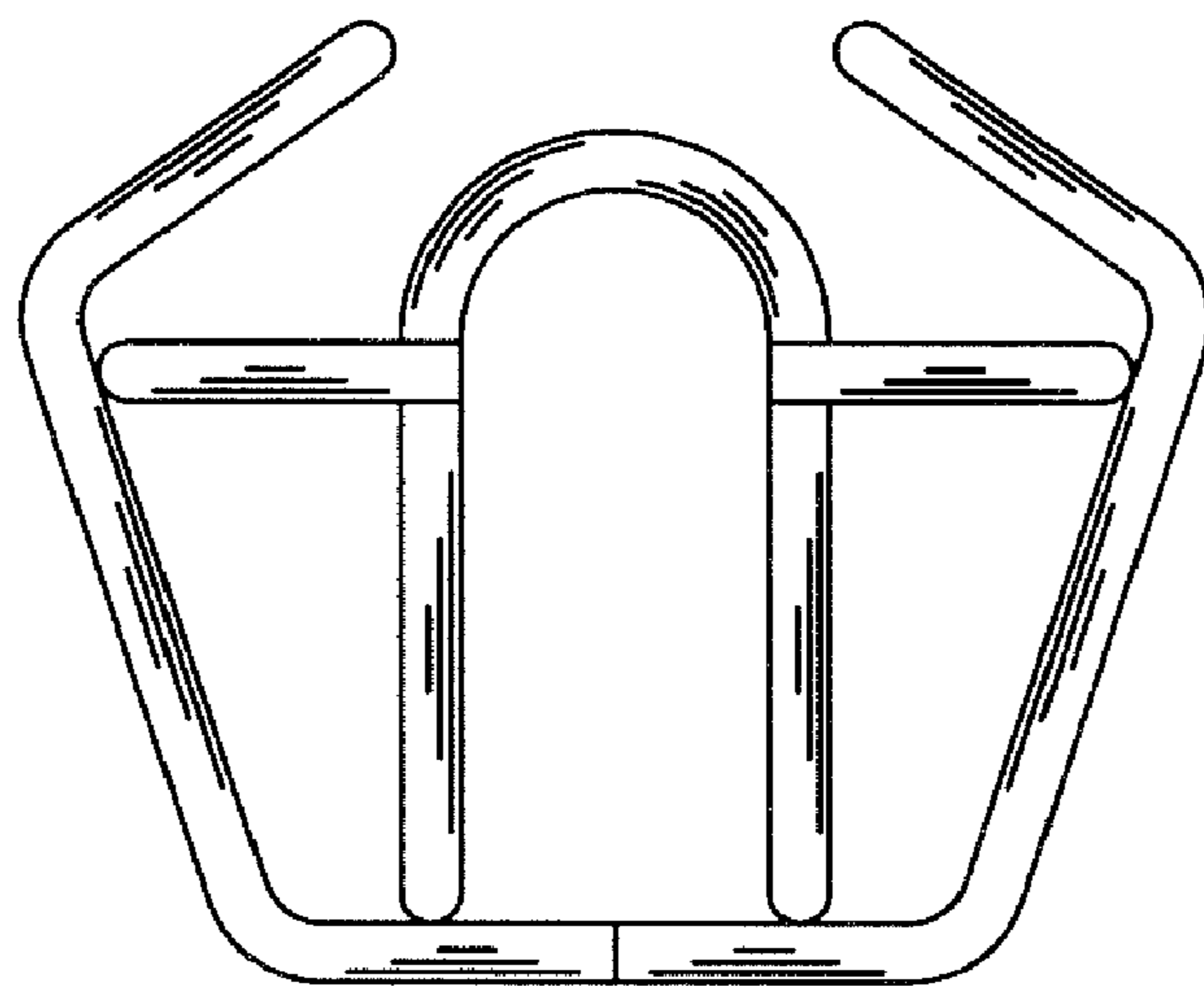


FIG . 7

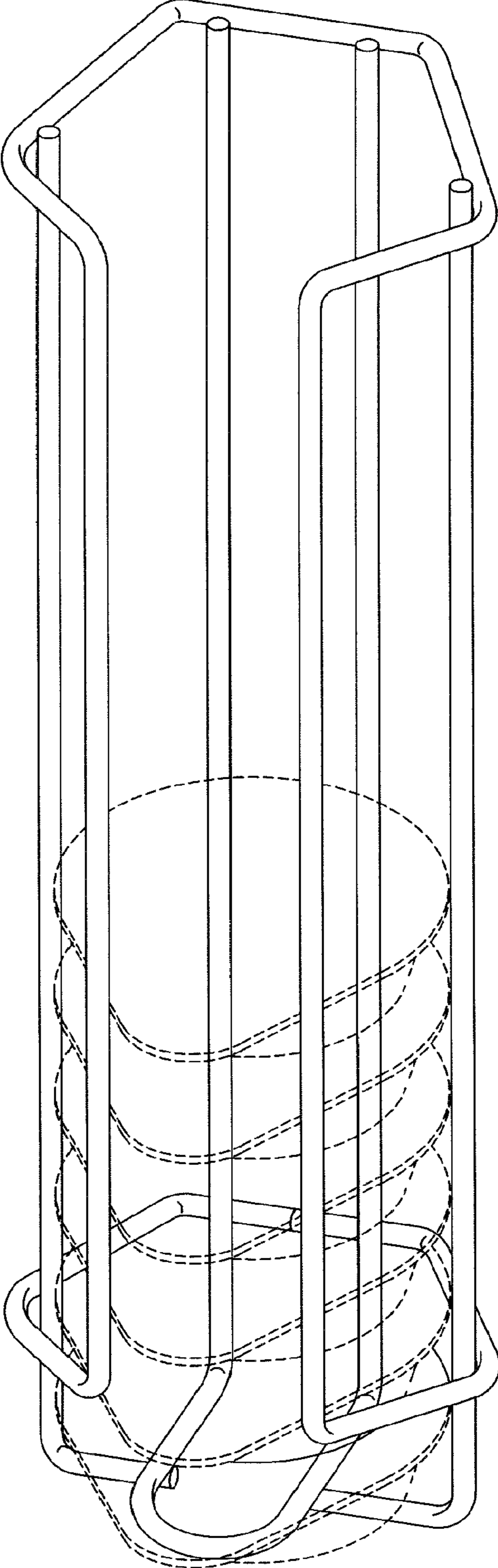


FIG. 8