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

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(54) **TRANSPORT AND POSITIONING SKID**

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(**) Term: **15 Years**

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(51) **LOC (11) Cl.** **12-05**

(52) **U.S. Cl.**
USPC **D34/28**

(58) **Field of Classification Search**
USPC D8/380, 381, 400, 402, 499; D34/28, 38
CPC B65G 69/287; E21B 41/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D8,759 S *	10/1875	Capron	.....	D20/17
D19,202 S *	7/1889	Perkins	.....	D8/313
D106,684 S *	10/1937	Frankel	.....	D8/400
D115,712 S *	7/1939	Kersting	.....	D8/360
D152,936 S *	3/1949	Bloom	.....	D8/353
2,836,277 A *	5/1958	Stuart	.....	B65G 69/287
				193/41
D185,144 S *	5/1959	Flynn	.....	D8/339
3,498,375 A	3/1970	McEwen et al.	.....	166/79

(Continued)

OTHER PUBLICATIONS

Ale Transformer Transportation and Skidding, posted at youtube.com, posting date May 15, 2012, [online], [site visited May 6,

2018]. Available from Internet, URL: <https://www.youtube.com/watch?v=LS02Mwrhsmo> (Year: 2012).*

(Continued)

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(57) **CLAIM**

We claim the ornamental design for a transport and positioning skid, as shown and described.

DESCRIPTION

FIG. 1 is a front top right end perspective view of a transport and positioning skid showing my new design in a retracted state;

FIG. 2 is a rear top left end perspective view thereof;

FIG. 3 is a top view thereof;

FIG. 4 is a front view thereof, the rear view being a mirror image of FIG. 4;

FIG. 5 is a right end view thereof;

FIG. 6 is a left end view thereof;

FIG. 7 is a top view thereof in an extended state; and,

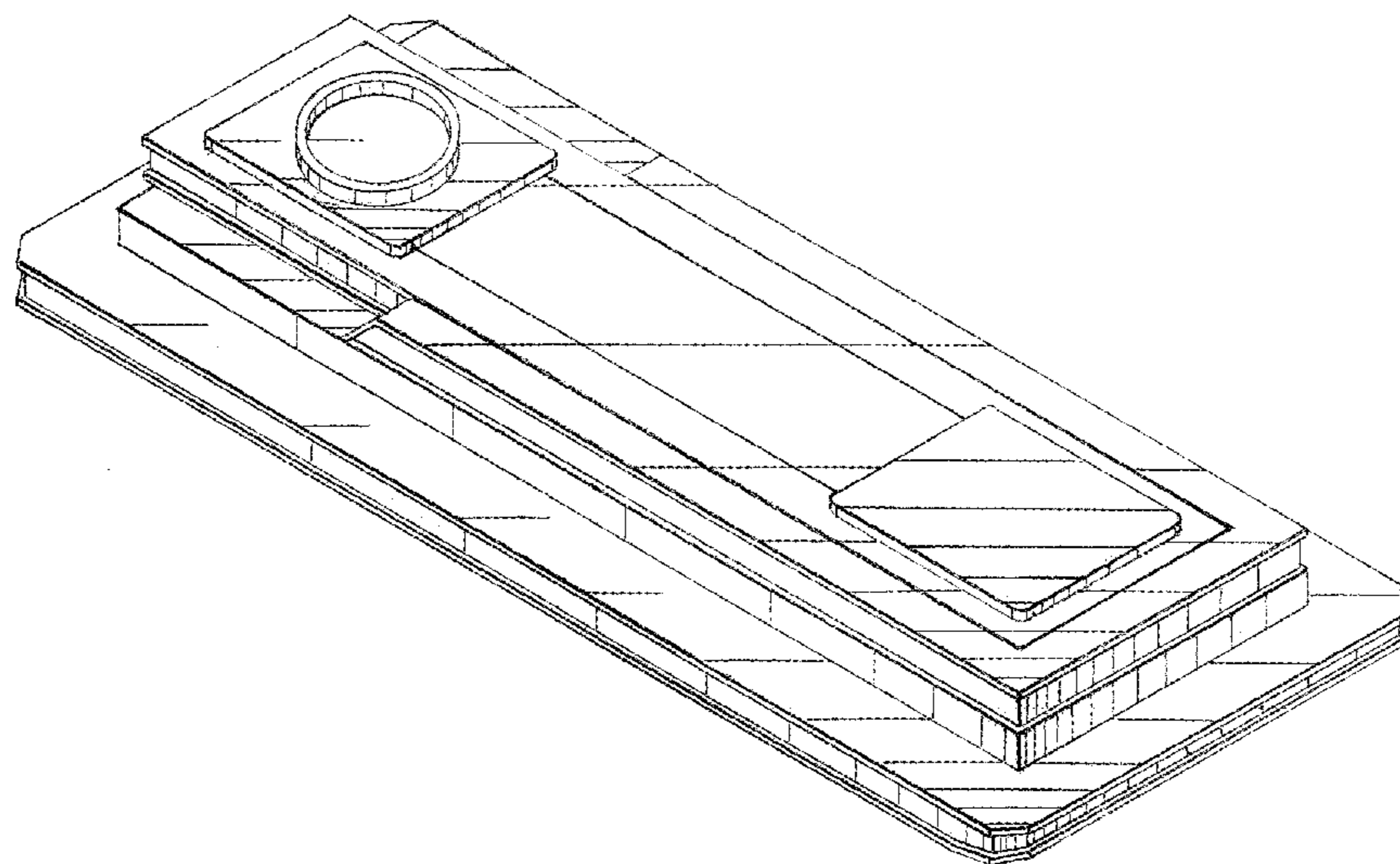
FIG. 8 is a front view thereof in an extended state, the rear view being a mirror image of FIG. 8.

Bottom views form no part of the claimed design.

The left and right end views of FIGS. 5 and 6 are not altered by relative extension and retraction movement of the upper and lower components.

The design consists of relatively extensible and retractable, elongate, generally rectangular, upper and lower components, with the upper component being narrower (measured front-to-rear) than the lower component and having a left end region closely positioned between spaced, elongate, parallel-extending front and rear portions of a generally U-shaped upper element of the lower component, with the lower component also defining a flat, elongate, generally rectangular central element underlaid by an elongate, generally rectangular lower element having upwardly inclined left and right end formations.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,007,782 A 2/1977 Nybo et al. 166/79
 4,125,164 A 11/1978 Terry 166/315
 4,230,190 A 10/1980 Guinn et al. 175/5
 4,305,467 A 12/1981 Villines 166/385
 D264,177 S * 5/1982 Cole D8/336
 4,359,089 A 11/1982 Strate et al. 166/79
 D268,895 S * 5/1983 Beleckis D8/356
 D278,944 S * 5/1985 Bresie D34/28
 D365,135 S * 12/1995 Elliott D22/121
 D383,057 S * 9/1997 Davies D8/400
 D385,176 S * 10/1997 Mandell D8/341
 5,816,565 A 10/1998 McGuffin 254/386
 D409,079 S * 5/1999 Sobczynski D8/354
 5,957,431 A 9/1999 Serda, Jr. 254/285
 6,053,255 A 4/2000 Crain E21B 19/02
 D459,050 S * 6/2002 Meyer D34/38
 6,494,268 B1 12/2002 Ljungdahl et al. E21B 19/00
 6,902,007 B1 6/2005 Orr et al. E21B 19/00
 6,955,223 B2 10/2005 Orr et al. E21B 19/00
 7,040,411 B2 5/2006 Kainer et al. E21B 19/24
 7,086,474 B1 8/2006 Trevithick et al. E21B 33/06
 7,389,820 B2 6/2008 Day E21B 19/00
 D590,573 S * 4/2009 Hermans D34/38
 D600,874 S * 9/2009 Hermans D34/38
 D608,181 S * 1/2010 Koizumi D8/354
 D627,535 S * 11/2010 Hermans D34/38

8,109,337 B2 2/2012 Parlee E21B 33/06
 9,010,820 B2 4/2015 Orgeron E21B 19/06
 9,027,217 B2 5/2015 Cranford et al. E21B 19/00
 9,353,593 B1 5/2016 Lu et al. E21B 33/06
 2013/0233562 A1 9/2013 Leuchtenberg E21B 33/06
 2015/0068726 A1 3/2015 Vogt E21B 41/00
 2015/0226026 A1 8/2015 Kent E21B 33/06
 2015/0330556 A1 11/2015 Shamas et al. E21B 33/06
 2015/0377409 A1 12/2015 Vogt et al. E21B 19/00
 2016/0258225 A1 9/2016 Holst et al. E21B 15/00

OTHER PUBLICATIONS

BOP POD Transport Skids, posted at offshoreenergytoday.com, posting date Sep. 24, 2014, [online], [site visited May 6, 2018]. Available from Internet, URL: <https://www.offshoreenergytoday.com/tsc-to-provide-bop-pod-transport-skids-for-two-semi-subs/> (Year: 2014).*

Tire Press Transport Skid, posted at nnechautoco.conn, posting date not given, [online], [site visited May 6, 2018]. Available from Internet, Url: <http://www.mechautoco.com/portfolio/133-2/> (Year: 2018).*

Transport Skids, posted at integrisrentals.conn, posting date not given, [online], [site visited May 6, 2018]. Available from Internet, Url: <http://www.integrisrentals.conn/products/transport-skids/> (Year: 2018).*

* cited by examiner

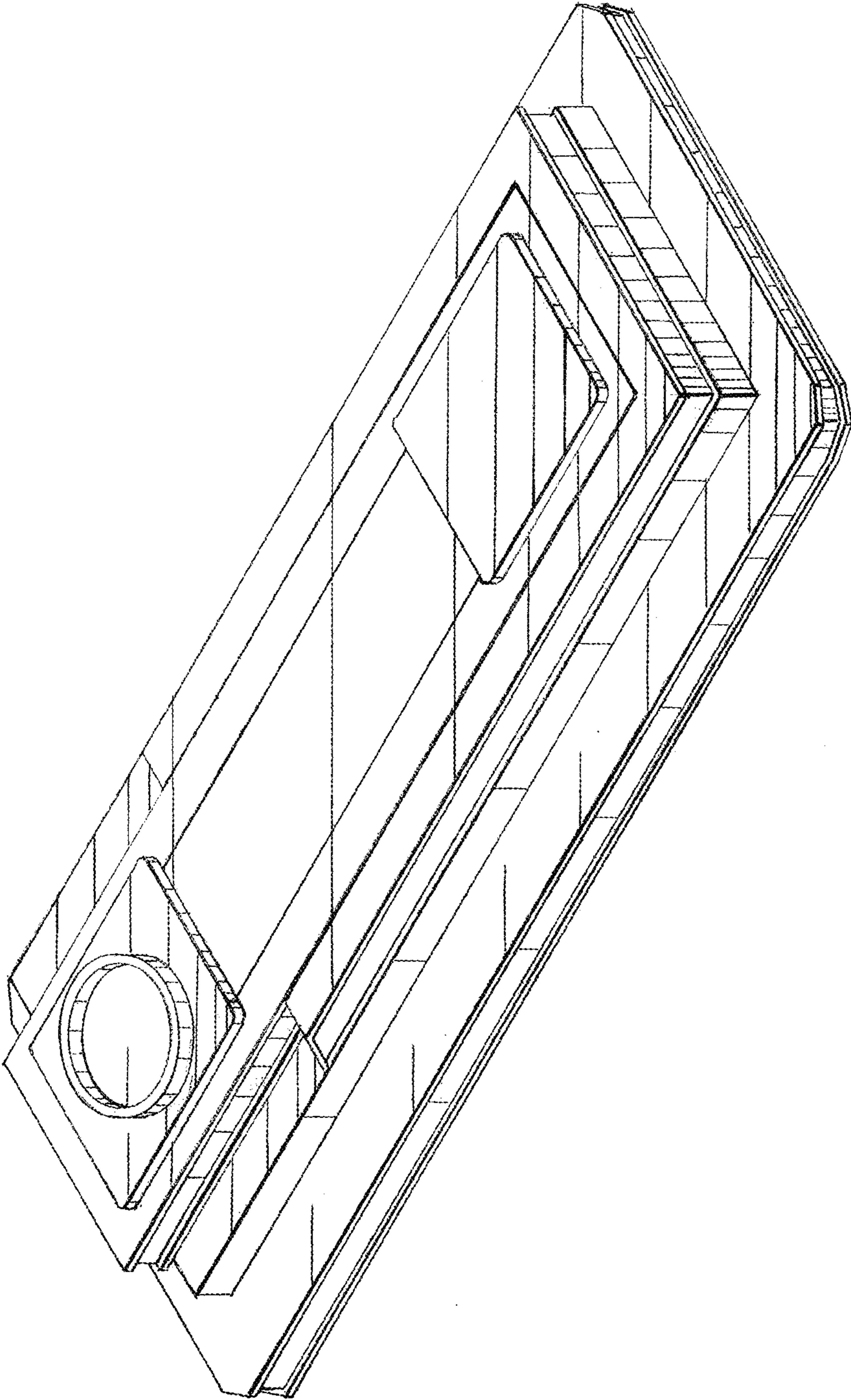


FIG. 1

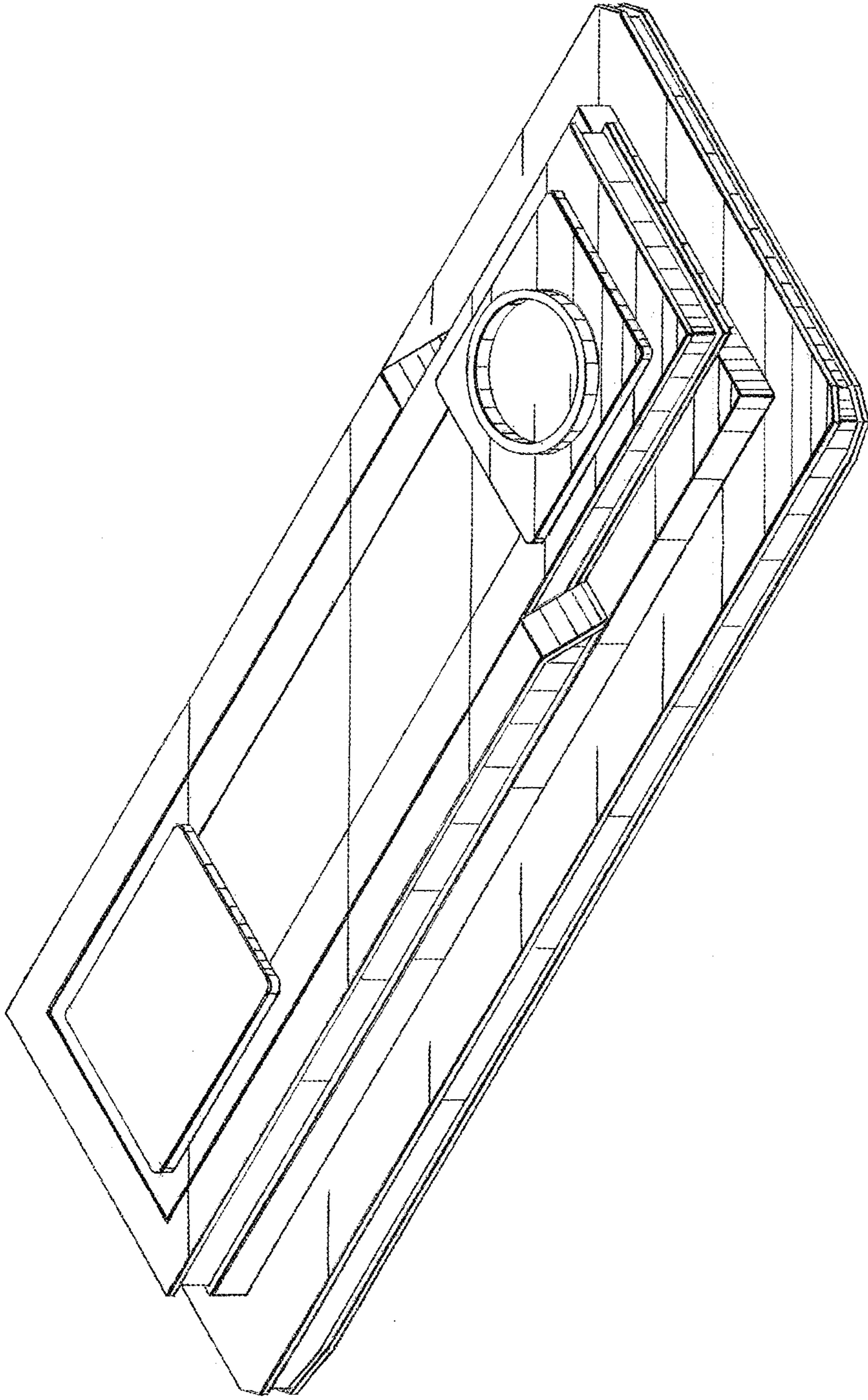


FIG. 2

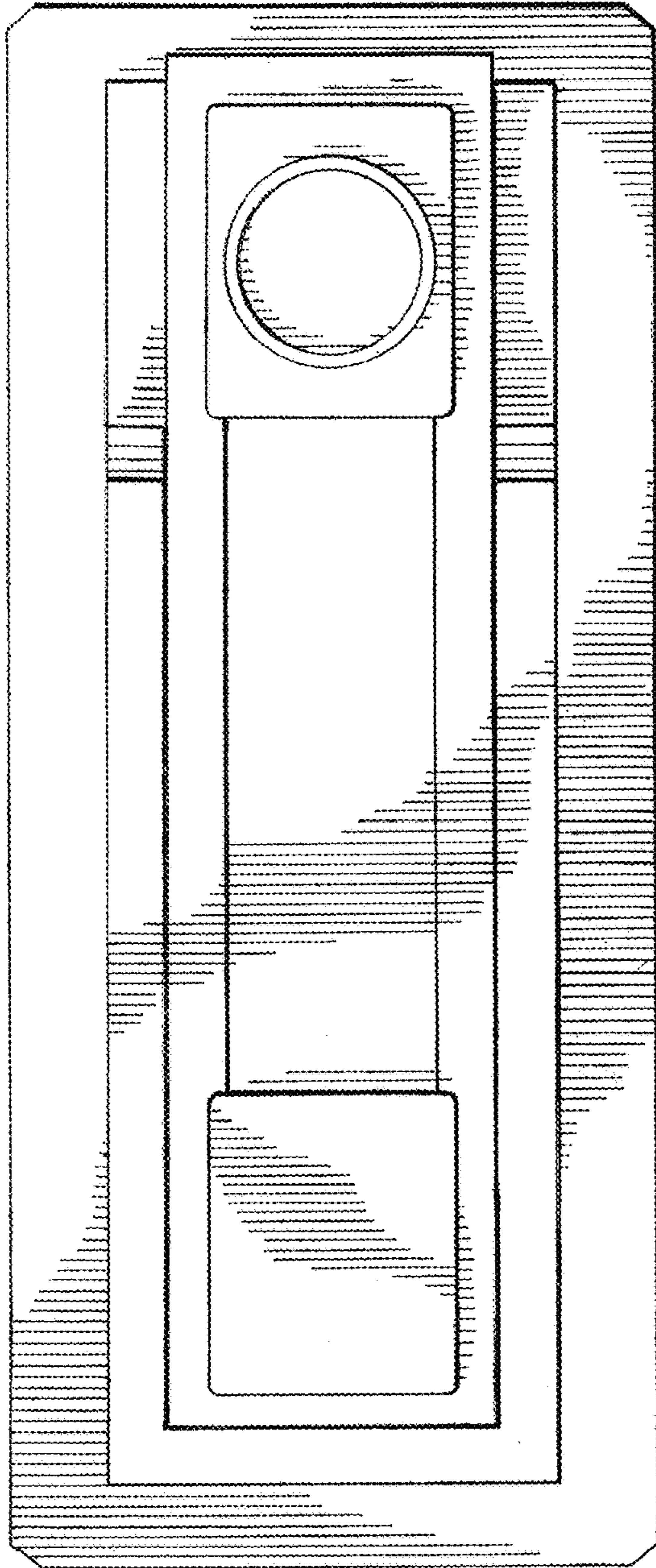


FIG. 3

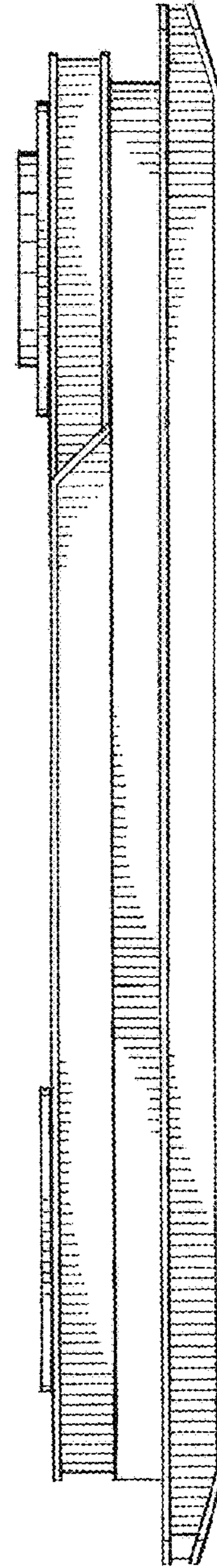


FIG. 4

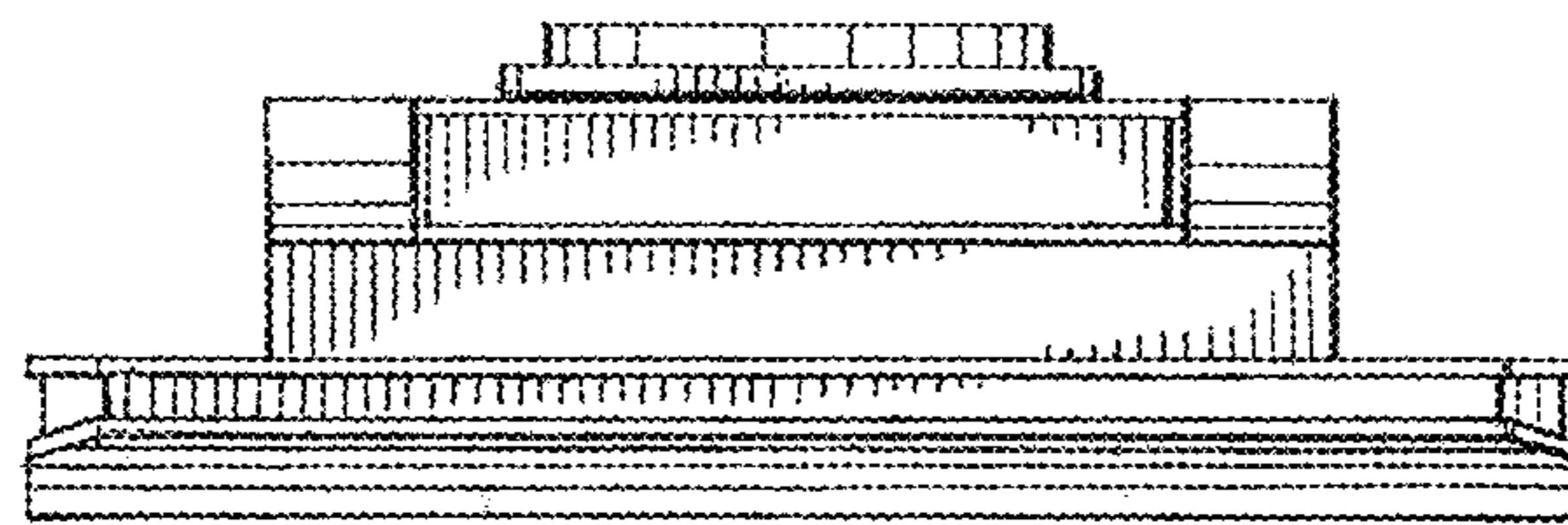


FIG. 5

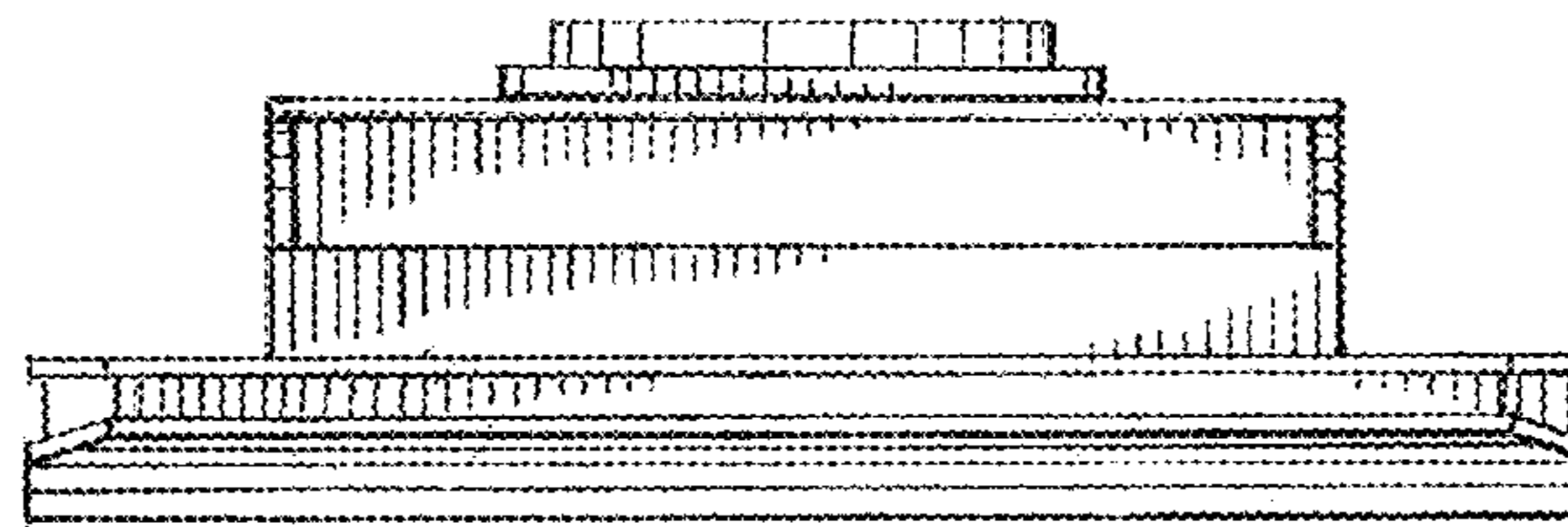


FIG. 6

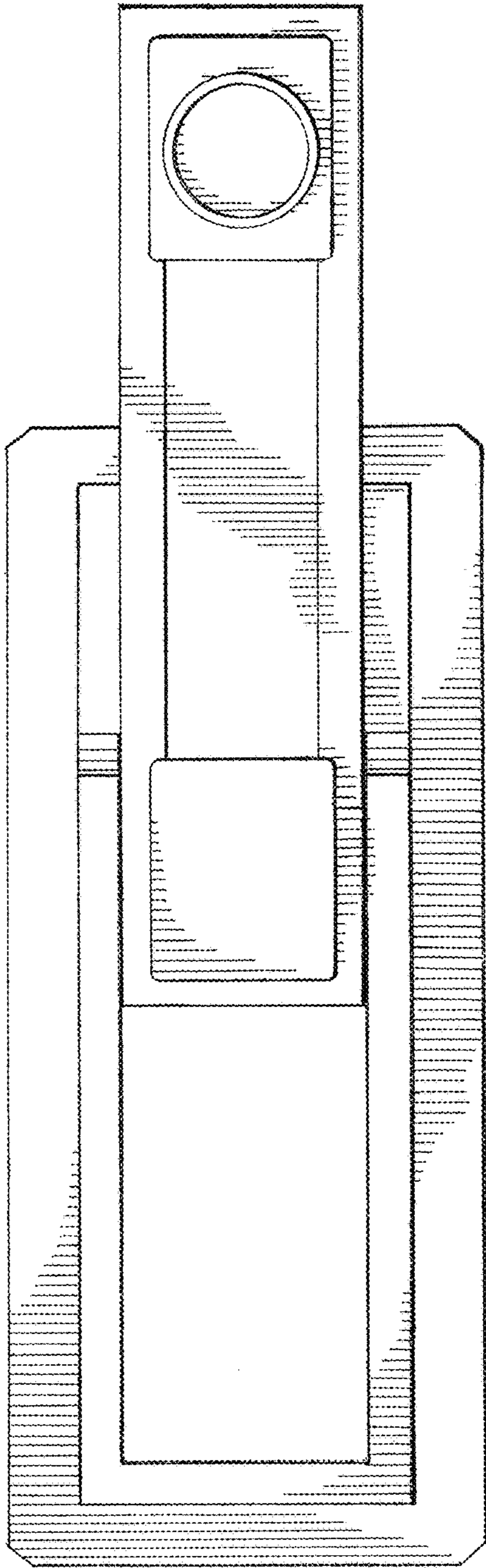


FIG. 7

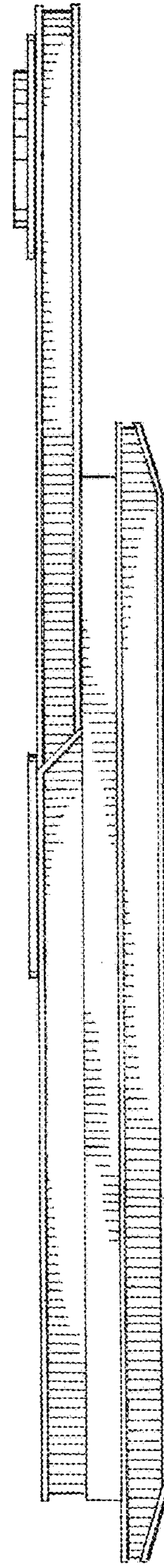


FIG. 8