

US00D508628S

(12) **United States Design Patent** (10) **Patent No.:** **US D508,628 S**  
**Crawford et al.** (45) **Date of Patent:** **\*\* Aug. 23, 2005**

(54) **ADJUSTABLE DUMBBELL SUPPORT BASE**

**FOREIGN PATENT DOCUMENTS**

(75) Inventors: **Douglas A. Crawford**, Lafayette, CO (US); **Eric D. Golesh**, Thornton, CO (US); **Edward L. Flick**, Denver, CO (US); **Matthew Rauwerdink**, Westminster, CO (US)

CH	384485	11/1964
EP	177643	4/1986
FR	637365	4/1928
FR	1468902	2/1967
FR	2452296	10/1980
FR	2613237	10/1988
SU	1258447	9/1986
SU	1643024	7/1987
SU	1367987	1/1988
SU	1389789 A2	4/1988
SU	1659073	6/1991
SU	1687271	10/1991
SU	1780780	12/1992
WO	03/063969 A3	8/2003
WO	03/089070 A1	10/2003

(73) Assignee: **Nautilus, Inc.**, Vancouver, WA (US)

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

(21) Appl. No.: **29/164,931**

(22) Filed: **Jul. 31, 2002**

(51) **LOC (8) Cl.** ..... **08-08**

(52) **U.S. Cl.** ..... **D6/552**

(58) **Field of Search** ..... D6/552; D21/691, D21/662, 686, 690; 482/104, 148; 211/85

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

772,906 A	10/1904	Reach	
848,272 A	3/1907	Thornley	
1,053,109 A	2/1913	Reach	
1,422,888 A	7/1922	Reeves et al.	D21/197
1,672,944 A	6/1928	Jowett	D21/197
1,779,594 A	10/1930	Hall	D21/197
1,917,566 A	7/1933	Wood	D21/197
3,647,209 A	3/1972	La Lanne	272/58
3,758,109 A	9/1973	Bender	272/84
3,771,785 A	11/1973	Speyer	272/84
3,825,253 A	7/1974	Speyer	272/84
3,912,261 A	10/1975	Lambert, Sr.	272/58
3,913,908 A	10/1975	Speyer	272/84
D244,628 S	6/1977	Wright	D34/5 K
4,029,312 A	6/1977	Wright	272/123
4,076,236 A	2/1978	Ionel	272/123
RE31,113 E	12/1982	Coker et al.	272/118
4,411,424 A	10/1983	Barnett	272/118
4,453,710 A	6/1984	Plötz	272/122
4,529,197 A	7/1985	Gogarty	272/122
4,529,198 A	7/1985	Hettick, Jr.	272/123

(Continued)

**OTHER PUBLICATIONS**

UK fitness supplies.co.uk, located at <http://www.ukfitness-supplies.co.uk>, 3 pages (First publ. date unknown, website pages printed on Aug. 4, 2003).

UK fitness supplies.co.uk, located at <http://www.ukfitness-supplies.co.uk>, 3 pages (First publ. date unknown, website pages printed on Aug. 5, 2003).

*Primary Examiner*—Brian N Vinson

(74) *Attorney, Agent, or Firm*—Dorsey & Whitney LLP

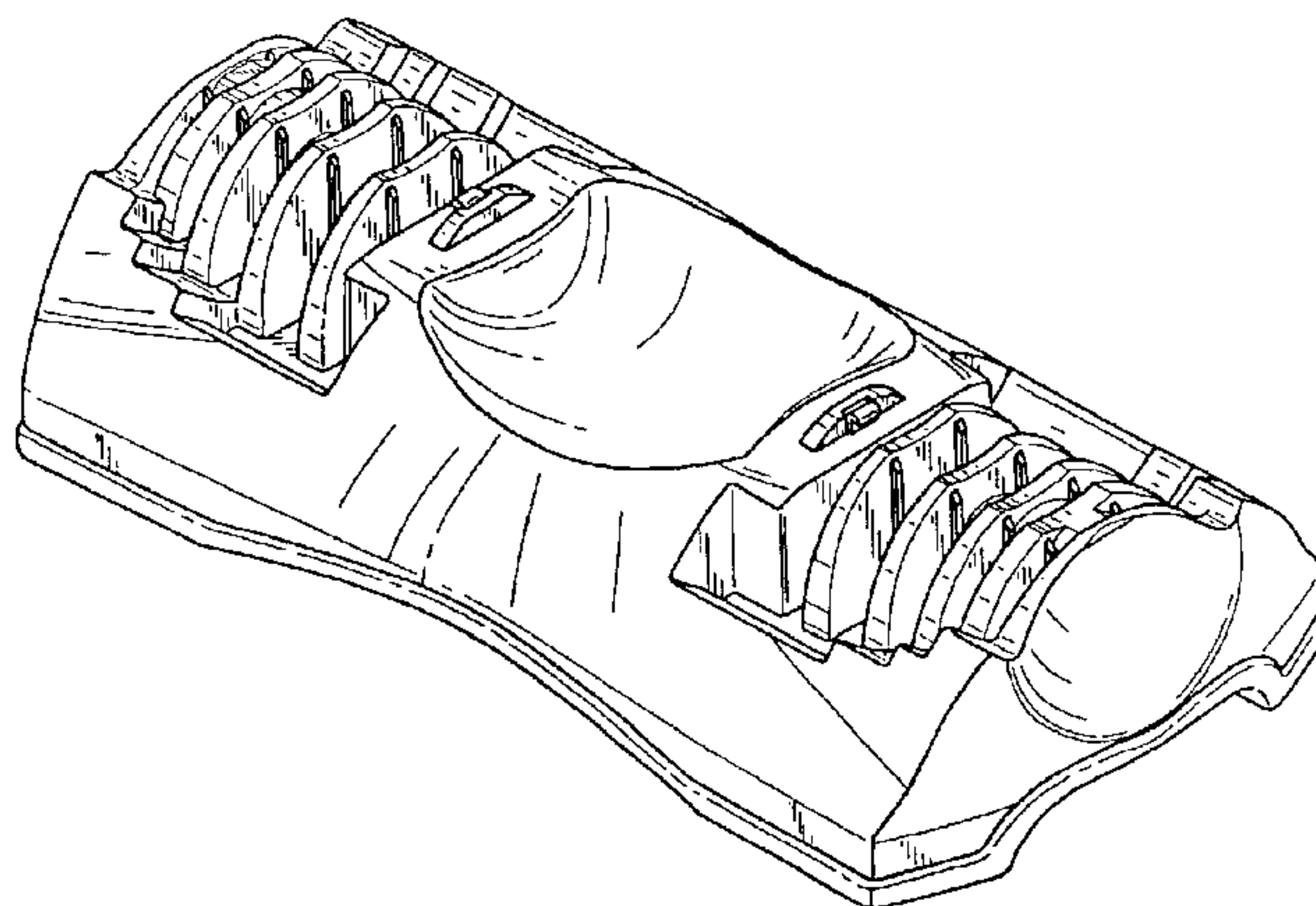
(57) **CLAIM**

The ornamental design for an adjustable dumbbell support base, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the adjustable dumbbell support base of the present invention; FIG. 2 is a front elevation view thereof; FIG. 3 is a rear elevation view thereof; FIG. 4 is a right elevation view thereof; FIG. 5 is a left elevation view thereof; FIG. 6 is a top plan view thereof; and, FIG. 7 is a bottom plan view thereof.

**1 Claim, 4 Drawing Sheets**



# US D508,628 S

## U.S. PATENT DOCUMENTS

4,540,171 A	9/1985	Clark et al. ....	272/118	5,637,064 A	6/1997	Olson et al. ....	482/108
4,546,971 A	10/1985	Raasoch .....	272/118	5,669,861 A	9/1997	Toups .....	482/98
4,566,690 A	1/1986	Schook .....	272/123	5,769,762 A	6/1998	Towley, III et al. ....	482/93
4,568,078 A	2/1986	Weiss .....	272/117	5,779,604 A	7/1998	Towley, III et al. ....	482/108
4,575,074 A	3/1986	Damratoski .....	272/119	5,839,997 A	11/1998	Roth et al. ....	482/107
4,601,466 A	7/1986	Lais .....	272/118	5,853,355 A	12/1998	Standish .....	482/106
4,624,457 A	11/1986	Silberman et al. ....	272/118	5,876,313 A	3/1999	Krull .....	482/98
4,627,618 A	12/1986	Schwartz .....	272/122	5,971,899 A	10/1999	Towley, III et al. ....	482/108
4,651,988 A	3/1987	Sobel .....	272/143	6,033,350 A	3/2000	Krull .....	482/98
4,730,828 A	3/1988	Lane .....	272/118	6,039,678 A	3/2000	Dawson .....	482/107
4,743,017 A	5/1988	Jaeger .....	272/122	D422,654 S	4/2000	Chen .....	D21/681
4,768,780 A	9/1988	Hayes .....	272/122	6,083,144 A	7/2000	Towley, III et al. ....	482/107
4,787,629 A	11/1988	DeMyer .....	272/123	6,099,442 A	8/2000	Krull .....	482/107
4,809,973 A	3/1989	Johns .....	272/118	6,186,927 B1	2/2001	Krull .....	482/98
4,822,034 A	4/1989	Shields .....	272/123	6,186,928 B1	2/2001	Chen .....	482/107
4,878,662 A	11/1989	Chern .....	272/118	6,196,952 B1	3/2001	Chen .....	482/107
4,878,663 A	11/1989	Luquette .....	272/134	6,228,003 B1	5/2001	Hald et al. ....	482/107
4,880,229 A	11/1989	Broussard .....	272/123	6,261,022 B1	7/2001	Dalebout et al. ....	402/107
4,900,016 A	2/1990	Caruthers .....	272/122	6,261,211 B1	7/2001	Suarez et al. ....	482/107
4,900,018 A	2/1990	Ish, III et al. ....	272/134	6,322,481 B1	11/2001	Krull .....	482/107
D307,168 S	4/1990	Vodhanel .....	D21/197	6,328,678 B1	12/2001	Romero .....	482/106
4,913,422 A	4/1990	Elmore et al. ....	272/123	6,350,221 B1	2/2002	Krull .....	482/142
4,948,123 A	8/1990	Schook .....	272/123	6,402,666 B2	6/2002	Krull .....	482/107
4,971,305 A	11/1990	Rennex .....	272/118	6,416,446 B1	7/2002	Krull .....	482/108
4,982,957 A	1/1991	Shields .....	272/123	6,422,979 B1	7/2002	Krull .....	482/98
D315,003 S	2/1991	Huang .....	D21/197	6,461,282 B1	10/2002	Fenelon .....	482/106
5,000,446 A	3/1991	Sarno .....	272/118	6,500,101 B1	12/2002	Chen .....	482/107
5,037,089 A	8/1991	Spagnuolo et al. ....	272/134	D468,946 S	* 1/2003	Harms et al. ....	D6/552
5,040,787 A	8/1991	Brotman .....	272/123	D469,294 S	* 1/2003	Harms et al. ....	D6/552
D321,230 S	10/1991	Leonesio .....	D21/197	6,540,650 B1	4/2003	Krull .....	482/107
5,102,124 A	4/1992	Diodati .....	482/107	6,629,910 B1	10/2003	Krull .....	482/98
5,123,885 A	6/1992	Shields .....	482/106	6,669,606 B2	12/2003	Krull .....	482/98
5,131,898 A	7/1992	Panagos .....	482/108	6,679,816 B1	1/2004	Krull .....	482/107
D329,563 S	* 9/1992	Rasmussen .....	D6/552	6,719,674 B2	4/2004	Krull .....	482/106
5,171,199 A	12/1992	Panagos .....	482/106	6,733,424 B2	5/2004	Krull .....	482/98
5,221,244 A	6/1993	Doss .....	482/106	6,746,381 B2	6/2004	Krull .....	482/108
5,263,915 A	11/1993	Habing .....	482/99	6,749,547 B2	6/2004	Krull .....	482/106
5,284,463 A	2/1994	Shields .....	482/107	2002/0107118 A1	8/2002	Shifferaw .....	482/106
5,306,221 A	4/1994	Itaru .....	482/98	2002/0115539 A1	8/2002	Krull .....	482/106
5,344,375 A	9/1994	Cooper .....	482/106	2002/0183174 A1	12/2002	Chen .....	482/108
5,374,229 A	12/1994	Sencil .....	482/98	2003/0153439 A1	8/2003	Krull .....	482/99
5,407,413 A	4/1995	Kupferman .....	482/106	2003/0199368 A1	10/2003	Krull .....	482/106
D359,778 S	6/1995	Towley, III et al. ....	D21/197	2003/0199369 A1	10/2003	Krull .....	482/107
5,435,800 A	7/1995	Nelson .....	482/108	2004/0005968 A1	1/2004	Crawford et al. ....	482/106
D362,776 S	* 10/1995	Thorn .....	D6/552	2004/0005969 A1	1/2004	Chen .....	482/107
5,484,367 A	1/1996	Martinez .....	482/107	2004/0023765 A1	2/2004	Krull .....	482/142
5,607,379 A	3/1997	Scott .....	482/107	2004/0072661 A1	4/2004	Krull .....	482/106
5,628,716 A	5/1997	Brice .....	482/106	2004/0138031 A1	7/2004	Krull .....	482/104
5,630,776 A	* 5/1997	Yang .....	482/104				

\* cited by examiner



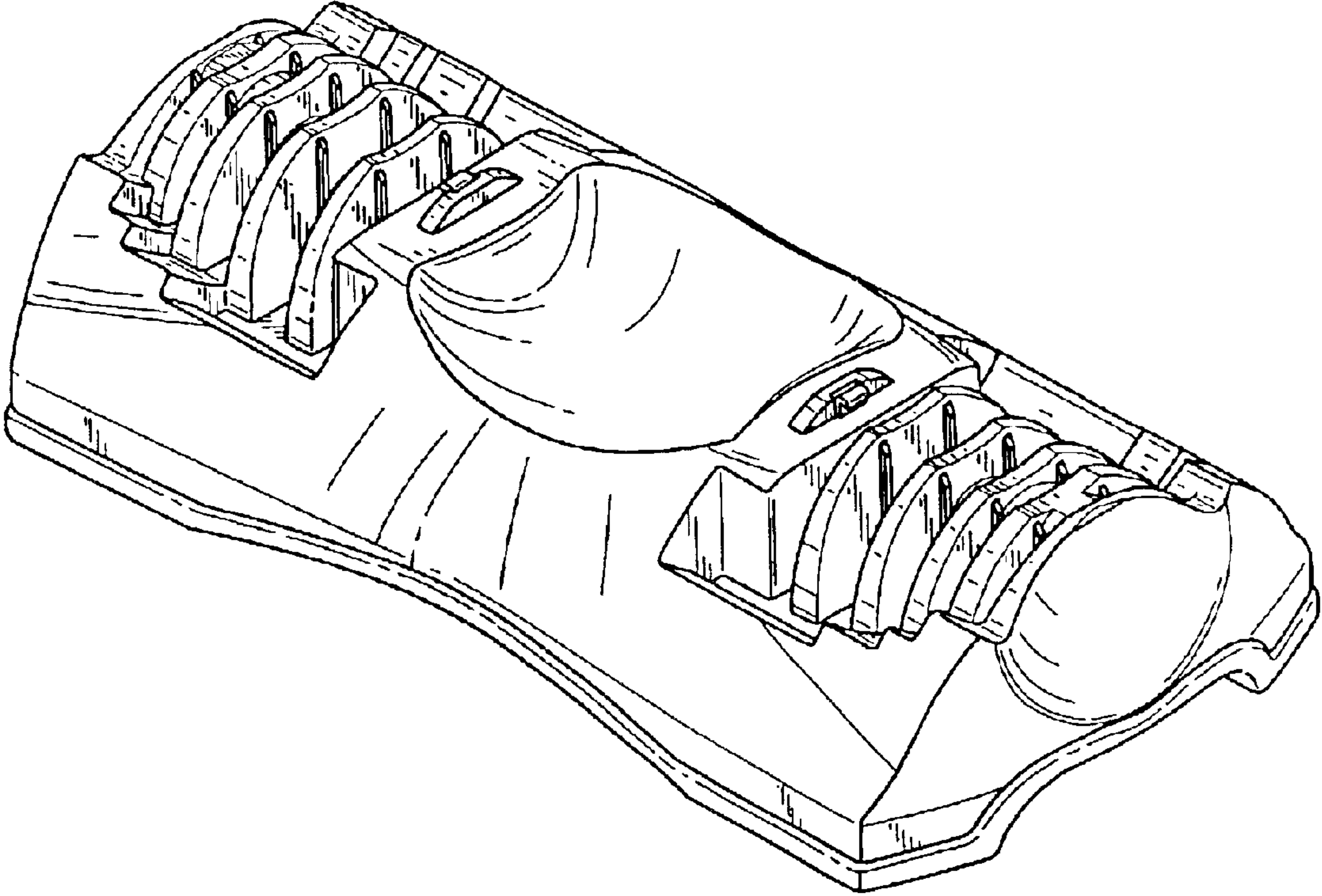


FIG.1

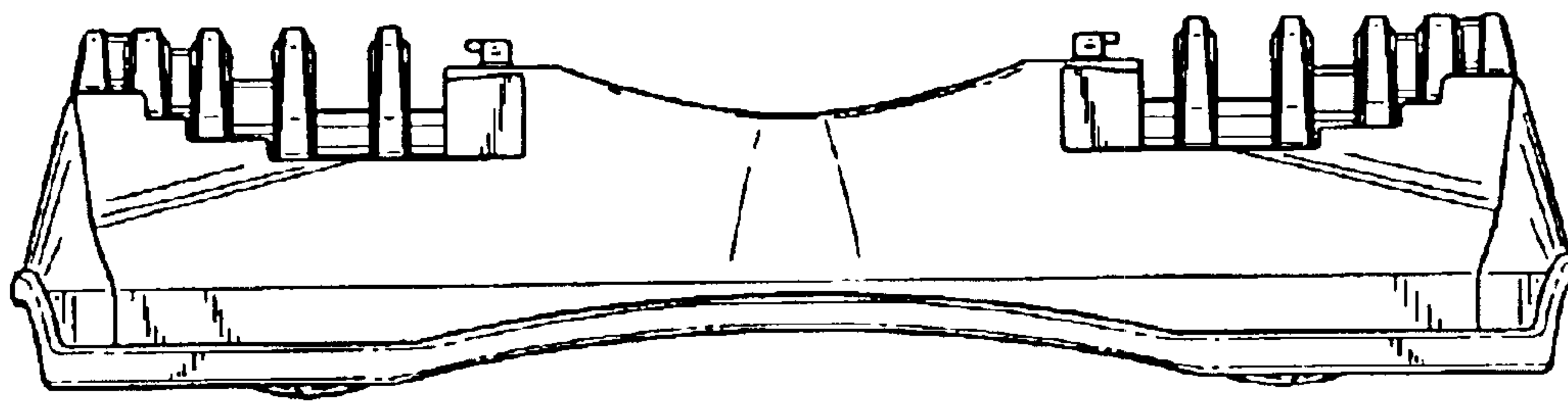


FIG. 2

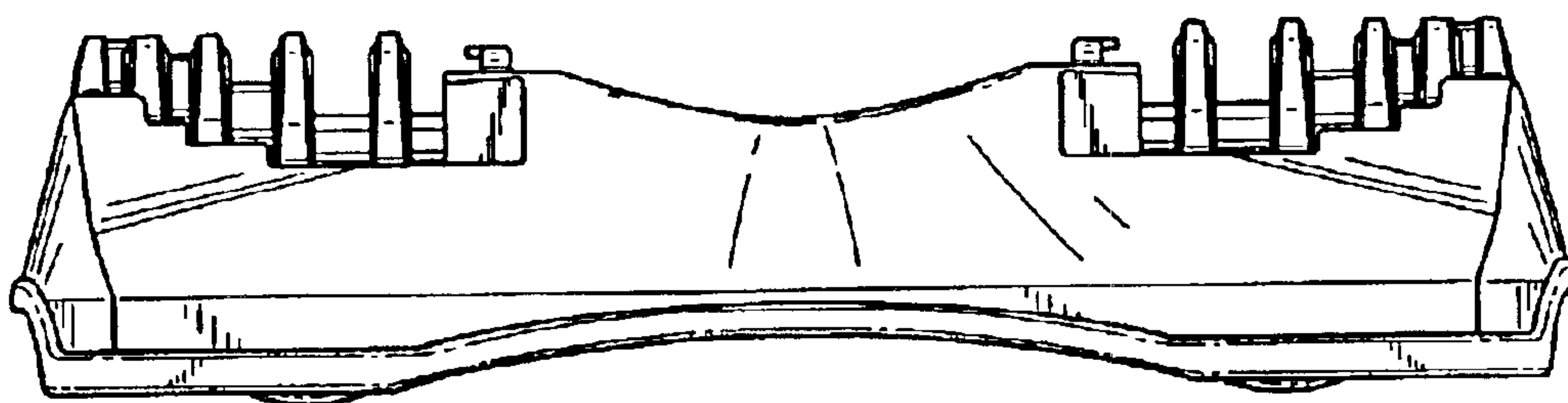


FIG. 3

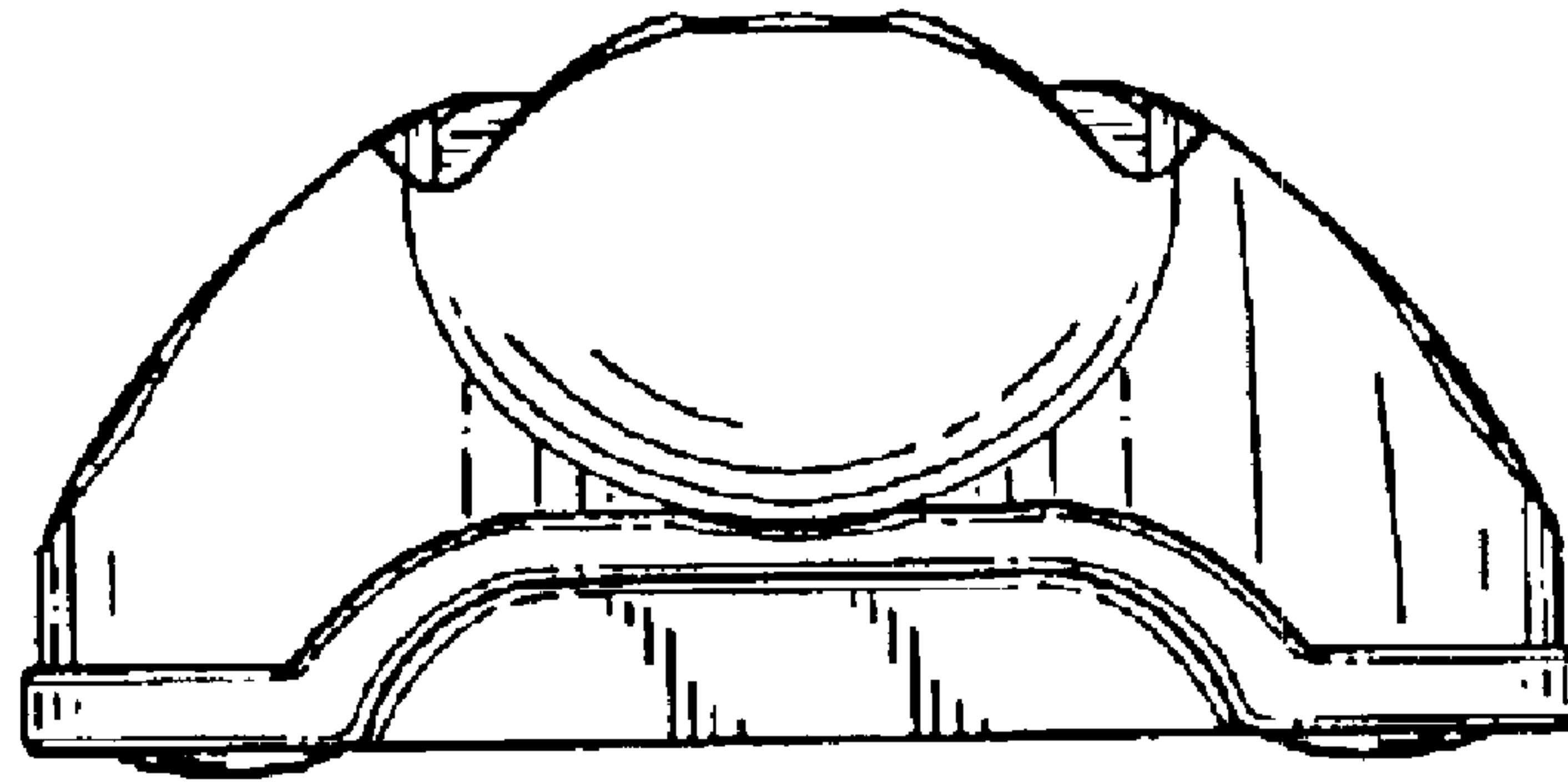


FIG. 4

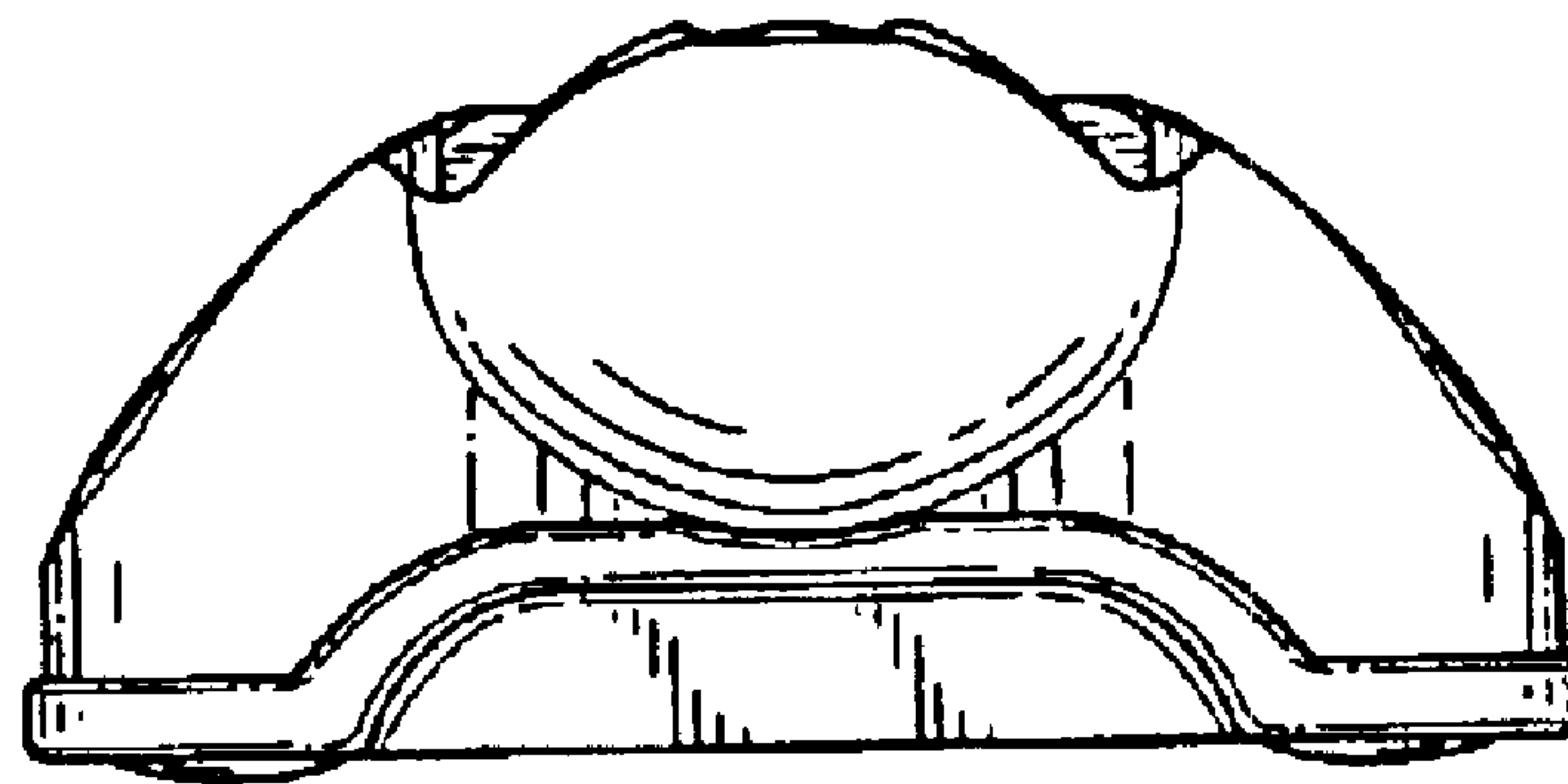


FIG. 5

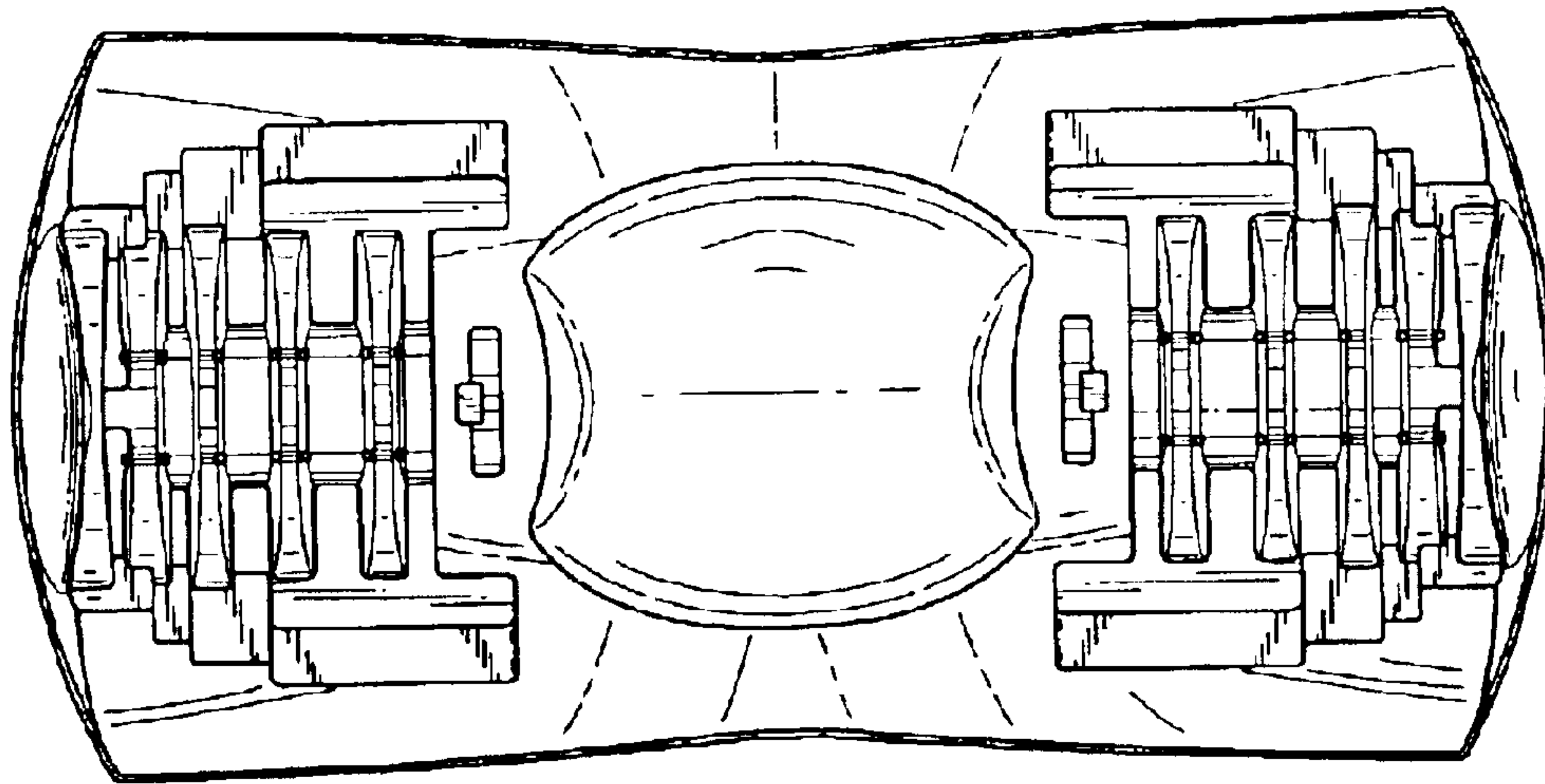


FIG. 6

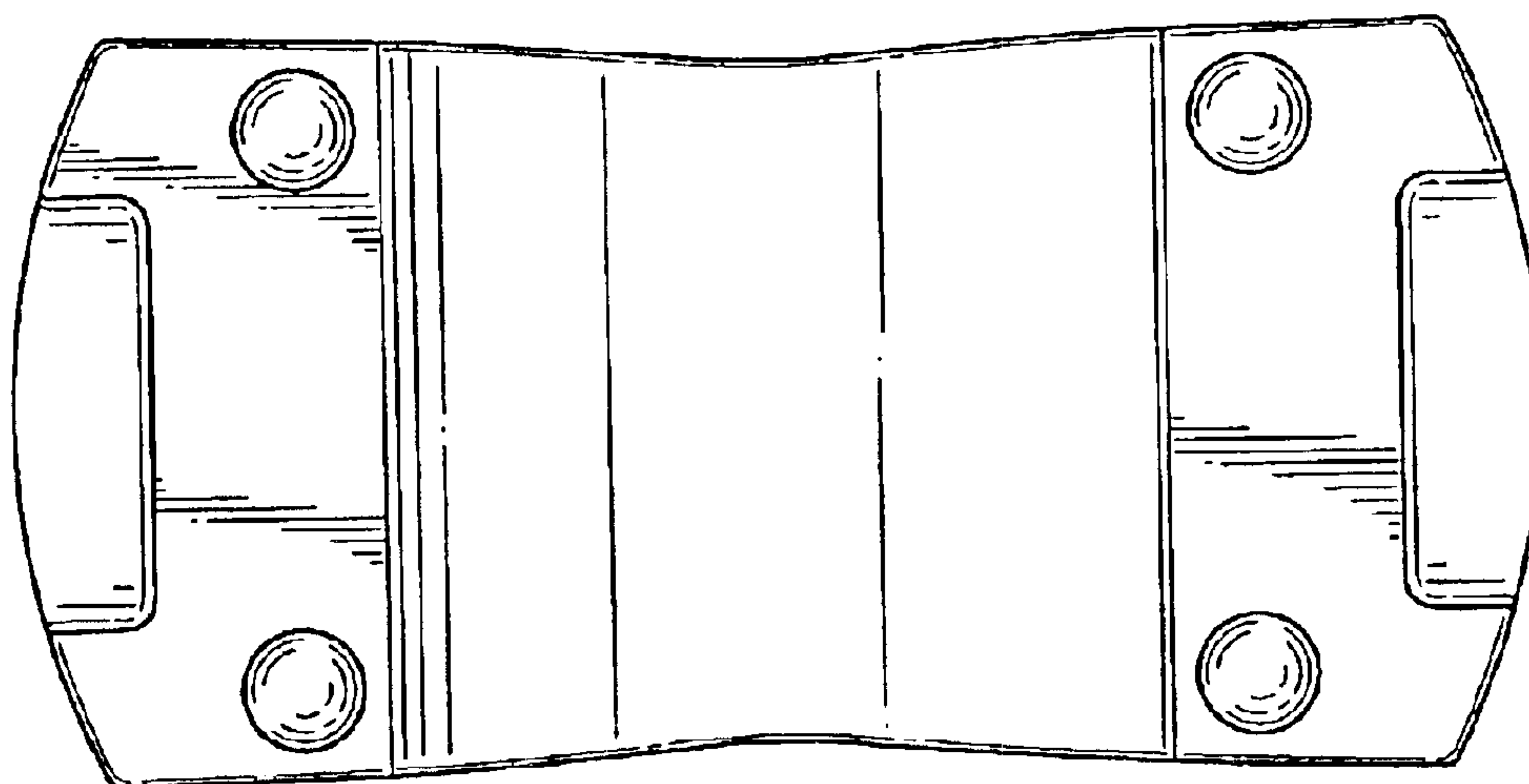


FIG. 7