



US00D547524S

(12) **United States Design Patent** (10) **Patent No.:** **US D547,524 S**  
**Hansort** (45) **Date of Patent:** **\*\* Jul. 24, 2007**

(54) **RING LIFT ANCHOR** 3,861,106 A 1/1975 Erhart  
3,883,170 A 5/1975 Fricker et al.  
(75) Inventor: **Rens Hansort**, Naperville, IL (US) 3,998,487 A 12/1976 Biondo  
4,000,591 A 1/1977 Courtois  
(73) Assignee: **Universal Form Clamp of Chicago, Inc.**, Bellwood, IL (US) 4,087,947 A 5/1978 Turner  
4,173,367 A 11/1979 Haeussler

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

(Continued)

FOREIGN PATENT DOCUMENTS

(21) Appl. No.: **29/255,659** DE 1684278 6/1967

(22) Filed: **Mar. 10, 2006** (Continued)

**Related U.S. Application Data** OTHER PUBLICATIONS

(63) Continuation of application No. 10/649,458, filed on Dayton Superior, Precast-Prestressed Concrete Handbook (1986) 6  
Aug. 27, 2003, now abandoned. pages.

(Continued)

(51) **LOC (8) Cl.** ..... **12-05**  
(52) **U.S. Cl.** ..... **D34/35**  
(58) **Field of Classification Search** ..... D34/28,  
D34/33, 35; D25/133; D8/354; 294/89,  
294/1.1, 82.35, 75, 82.34, 82.36; 52/125.4,  
52/125.5, 125.2, 125.3

*Primary Examiner*—Cynthia E. Ramirez  
(74) *Attorney, Agent, or Firm*—Jeffrey D. Peterson; Michael  
Best & Friedrich LLP

See application file for complete search history.

(57) **CLAIM**

(56) **References Cited**

The ornamental design for a ring lift anchor, as shown and  
described.

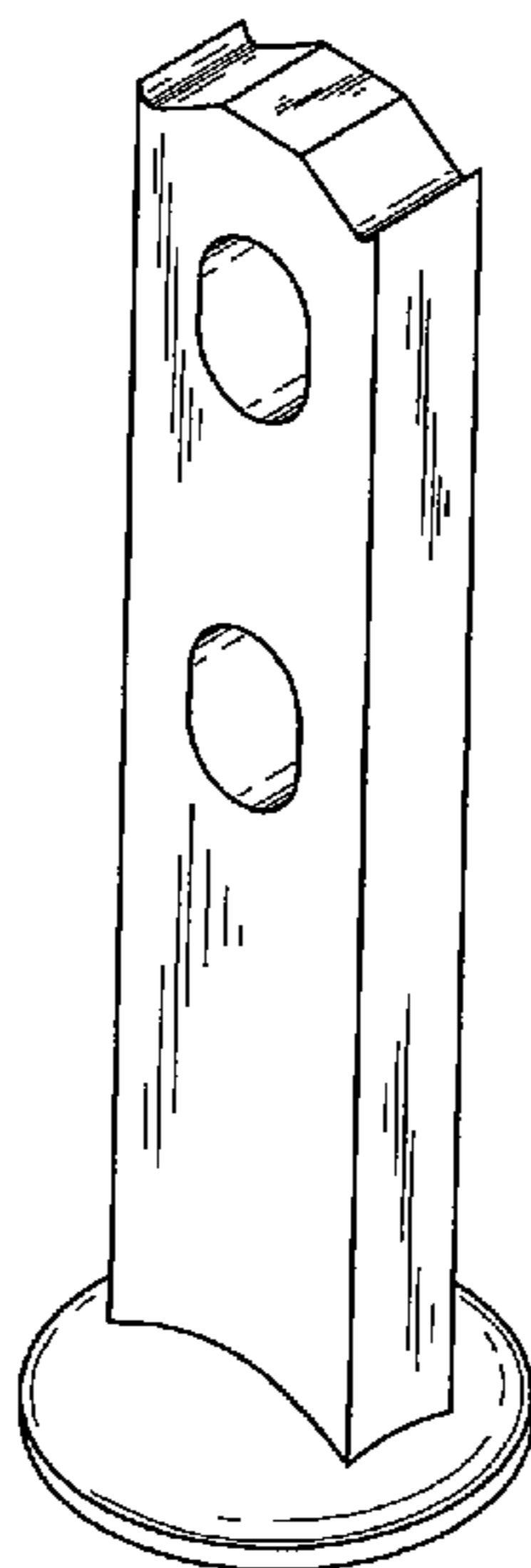
U.S. PATENT DOCUMENTS

**DESCRIPTION**

958,978 A 5/1910 Spender  
1,056,955 A 3/1913 Stamm  
1,123,107 A 12/1914 Darr  
RE15,221 E 11/1921 Megenity  
1,970,860 A 8/1934 Lowell  
1,984,211 A 12/1934 Haase  
2,163,446 A 6/1939 Heckman  
2,724,165 A 11/1955 Williams  
2,772,560 A 12/1956 Neptune  
2,886,370 A 5/1959 Liebert  
2,984,195 A 5/1961 Duncan  
3,297,293 A 1/1967 Andrews et al.  
3,499,676 A 3/1970 Haeussler  
3,652,118 A 3/1972 Goldberg

FIG. 1 is a top plan view of the ring lift anchor showing my  
new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a side view thereof; and,  
FIG. 4 is a perspective view thereof.  
The present application is directed to the design illustrated  
in the drawings. The broken line portions of the disclosure  
are for illustrative purposes only and form no part of the  
claimed design.

**1 Claim, 1 Drawing Sheet**



# US D547,524 S

## U.S. PATENT DOCUMENTS

4,173,856 A	11/1979	Fricker	
4,262,951 A	4/1981	Hoyer	
4,290,638 A	9/1981	Manning	
4,296,909 A	10/1981	Haeussler	
4,329,826 A	5/1982	Flogaus et al.	
4,367,892 A	1/1983	Holt	
4,368,914 A	1/1983	Truitt et al.	
4,383,674 A	5/1983	Fricker	
4,386,486 A	6/1983	Holt et al.	
4,398,762 A	8/1983	Haeussler et al.	
D272,517 S	2/1984	Koehn	
4,437,642 A	3/1984	Holt	
4,466,569 A	8/1984	Taylor	
4,538,850 A	9/1985	De Vito	
4,580,378 A	4/1986	Kelly et al.	
4,603,522 A	8/1986	Johnson	
4,615,554 A	10/1986	Schilla et al.	
4,627,198 A	12/1986	Francies, III	
4,634,326 A	1/1987	Fischer	
4,655,015 A	4/1987	Hoyer	
4,671,554 A	6/1987	Lancelot	
4,702,045 A	10/1987	Fricker	
4,703,595 A	11/1987	Zipf et al.	
4,713,856 A	12/1987	Clausen	
4,726,562 A	2/1988	Courtois et al.	
4,769,960 A	9/1988	Zipf et al.	
4,807,843 A	2/1989	Courtois et al.	
4,821,994 A	4/1989	Fricker	
4,869,042 A	9/1989	Fricker	
4,930,269 A	6/1990	Kelly et al.	
4,947,613 A	8/1990	Fricker	
5,004,208 A	4/1991	Domizio	
5,014,473 A	5/1991	Kelly et al.	
5,042,219 A	8/1991	Fricker	
5,094,047 A	3/1992	Kelly et al.	
D325,802 S *	4/1992	Peterson .....	D34/35
5,155,954 A	10/1992	Roire	
5,177,928 A	1/1993	Fricker	
5,226,265 A	7/1993	Kelly et al.	
D344,836 S	3/1994	Huffman	
D354,905 S	1/1995	Fitzmyers et al.	
5,396,743 A	3/1995	Bellette	
5,431,368 A	7/1995	Wilde	
5,456,052 A	10/1995	Anderson et al.	
5,469,675 A	11/1995	Arteon	
5,535,979 A	7/1996	Ellis-Callow	
D374,394 S	10/1996	Lynch et al.	
5,588,263 A	12/1996	Kelly et al.	
5,596,846 A	1/1997	Kelly	
5,651,911 A	7/1997	Pennypacker	
D389,251 S	1/1998	Kelly	
D392,752 S	3/1998	Kelly et al.	

5,809,703 A	9/1998	Kelly
5,816,008 A	10/1998	Hohmann
5,852,907 A	12/1998	Tobin et al.
5,857,296 A	1/1999	Niday et al.
5,884,438 A	3/1999	Westhoff et al.
5,987,830 A	11/1999	Worley
D422,894 S	4/2000	Kubica
6,082,700 A	7/2000	Lancelot, III et al.
6,092,849 A	7/2000	Zambelli et al.
6,119,431 A	9/2000	Wakai
6,131,976 A	10/2000	Silva
D437,063 S	1/2001	Lancelot, III et al.
D438,649 S	3/2001	Lancelot, III et al.
D438,991 S	3/2001	Lancelot, III et al.
6,233,883 B1	5/2001	Arteon
6,260,900 B1	7/2001	Scott
6,341,452 B1	1/2002	Bollinghaus
6,343,444 B1	2/2002	Minami
6,460,824 B1	10/2002	Lancelot, III et al.
6,550,834 B2	4/2003	Fromelius
6,581,996 B1	6/2003	Fromelius
6,647,674 B1	11/2003	Lancelot, III et al.
6,694,680 B2	2/2004	Zambelli et al.
6,729,079 B2	5/2004	Francies et al.
6,789,365 B1	9/2004	Hohmann et al.
7,032,354 B2	4/2006	Hansort
D520,649 S	5/2006	Hansort
D521,159 S	5/2006	Hansort
2003/0213206 A1	11/2003	Hansort
2004/0159070 A1	8/2004	Hansort
2005/0044811 A1	3/2005	Hansort
2005/0055958 A1	3/2005	Hansort
2005/0183349 A1	8/2005	Hansort

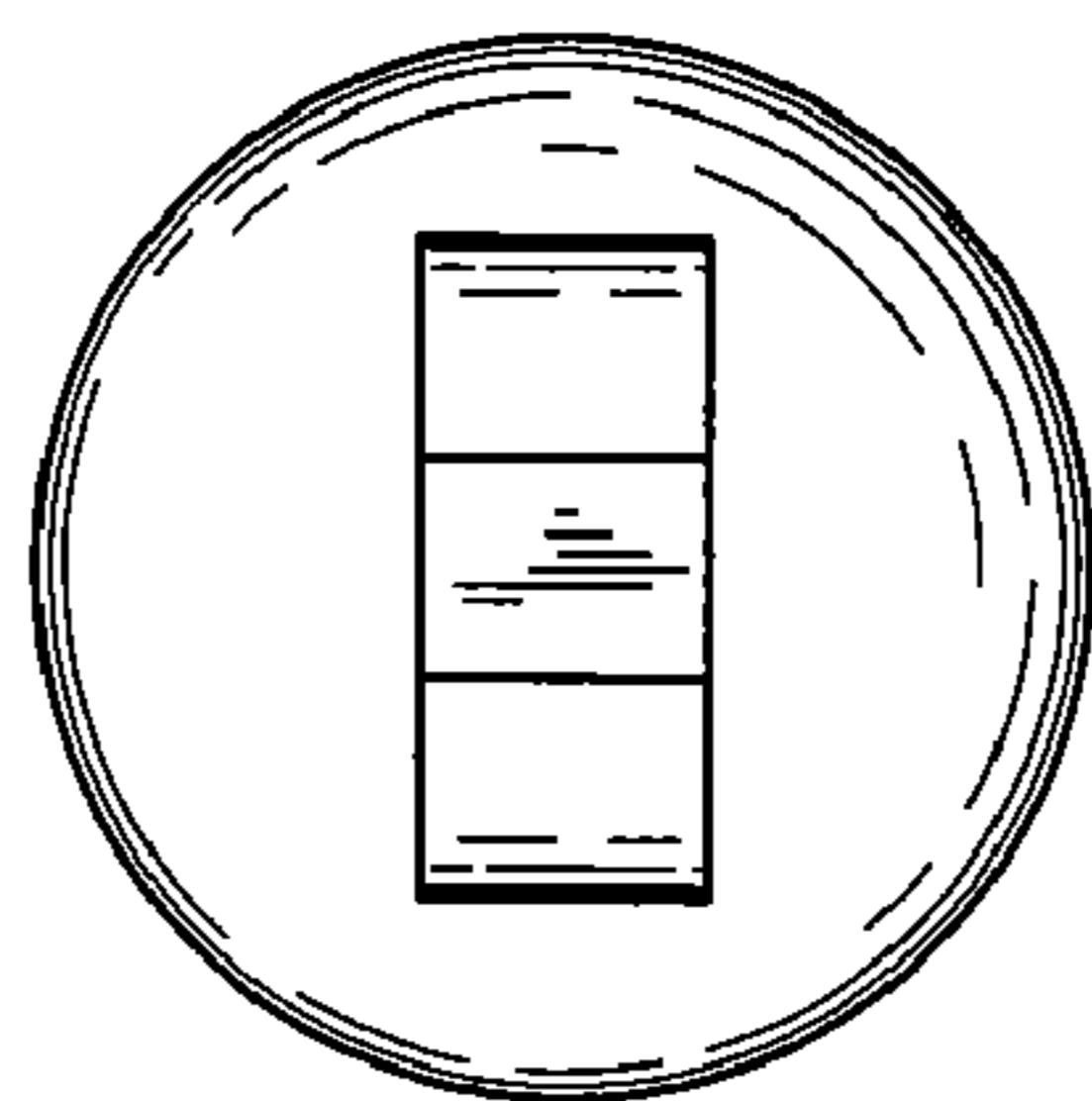
## FOREIGN PATENT DOCUMENTS

DE	1800807	10/1968
DE	2223519	5/1972
DE	2610195	3/1976
DE	3515894	11/1986
EP	0568934	4/1993
EP	0634531	1/1995
FR	2586442	8/1985
GB	408235	3/1934
IT	0269410	11/1929
WO	WO2004 074584	9/2004
WO	WO 2005/021875	3/2005
WO	WO 2005/021881	3/2005
WO	WO 2005/077129	8/2005
WO	WO 2005/078199	8/2005

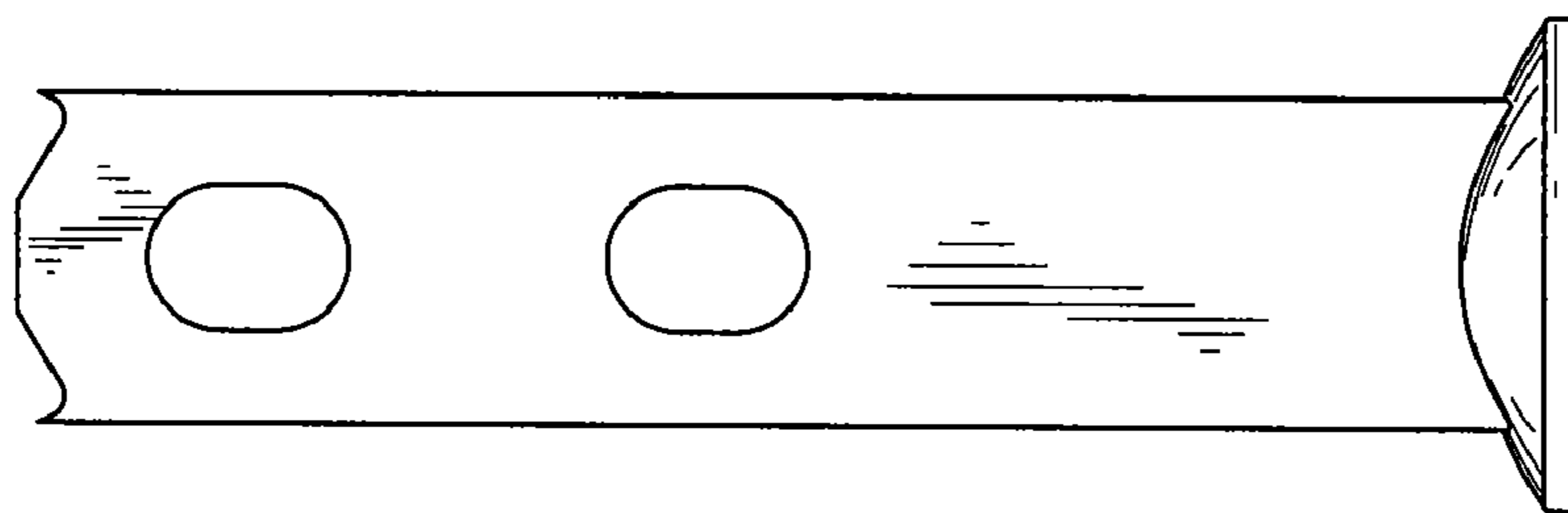
## OTHER PUBLICATIONS

Dayton Superior, Tilt-Up Construction Handbook (1990) 10 pages.

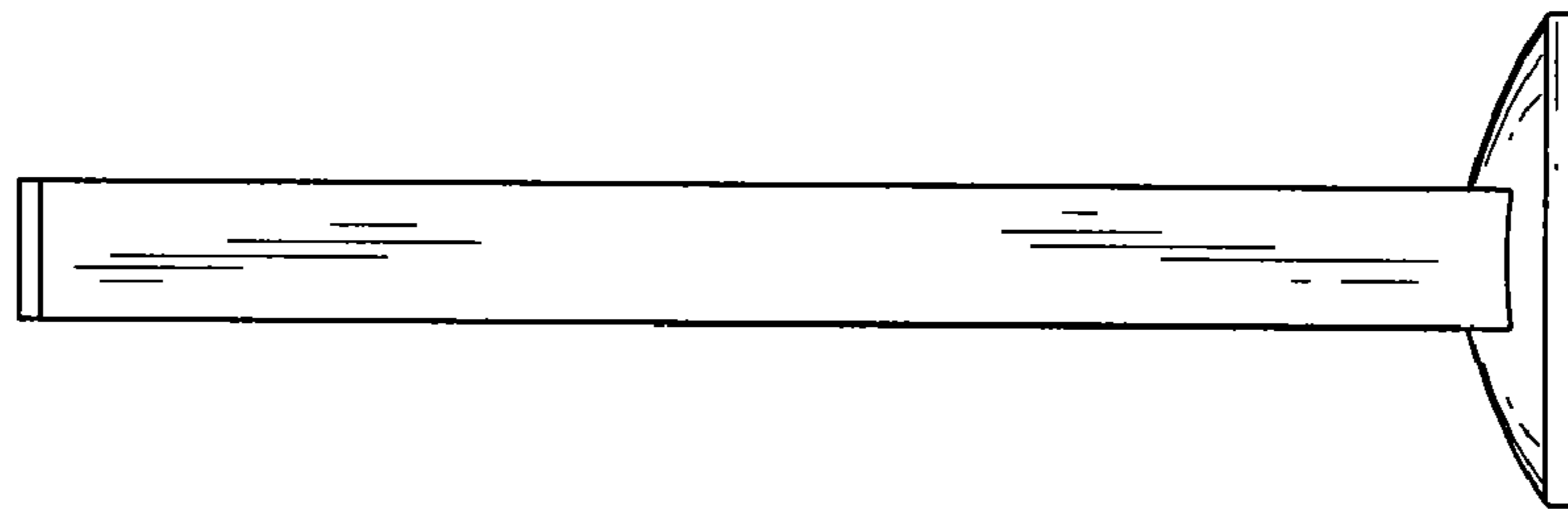
\* cited by examiner



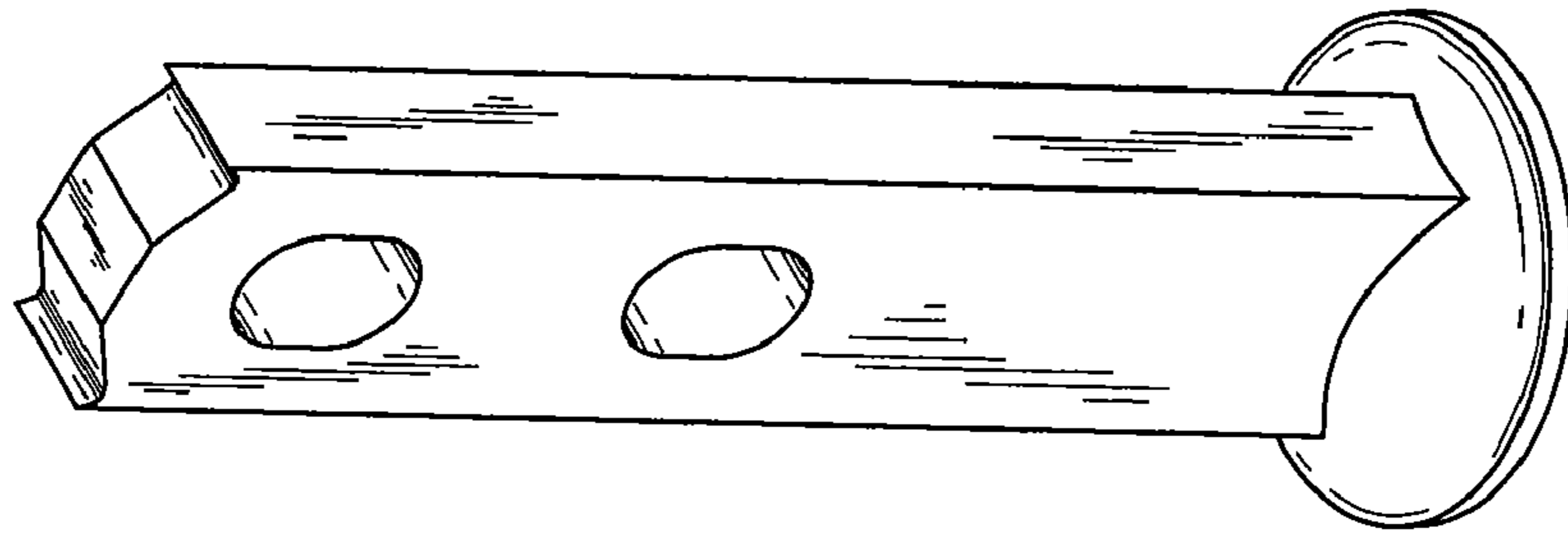
**FIG. 1**



**FIG. 2**



**FIG. 3**



**FIG. 4**