



US00D859544S

(12) **United States Design Patent** (10) **Patent No.:** **US D859,544 S**
Wang et al. (45) **Date of Patent:** **** *Sep. 10, 2019**

(54) **GOLF CLUB HEAD**

(71) Applicant: **Karsten Manufacturing Corporation**,
Phoenix, AZ (US)

(72) Inventors: **Calvin S. Wang**, Chandler, AZ (US);
David A. Higdon, Cave Creek, AZ
(US)

(73) Assignee: **Karsten Manufacturing Corporation**,
Phoenix, AZ (US)

(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/625,631**

(22) Filed: **Nov. 10, 2017**

(51) **LOC (12) Cl.** **21-02**

(52) **U.S. Cl.**
USPC **D21/736**

(58) **Field of Classification Search**

USPC D21/736-746, 759

CPC A63B 53/00; A63B 53/04; A63B 53/007;
A63B 53/065; A63B 53/0487; A63B
60/00; A63B 60/46

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D207,227 S * 3/1967 Solheim D21/739
3,884,477 A 5/1975 Bianco
D239,951 S * 5/1976 Carrier D21/742
4,030,766 A 6/1977 Derr
D316,129 S 4/1991 Bryson
5,275,412 A 1/1994 Innes
5,685,784 A 11/1997 Butler
D389,207 S * 1/1998 Cameron D21/742
D420,079 S 2/2000 Frazetta

D426,599 S * 6/2000 Morgan D21/736
D426,600 S * 6/2000 Valentine D21/736
6,159,108 A 12/2000 De La Pena
D443,906 S * 6/2001 Hettinger D21/743
6,375,583 B1 * 4/2002 Solheim A63B 53/0487
473/329
6,379,259 B1 4/2002 Opie
D485,320 S * 1/2004 Breier D21/736
D488,526 S 4/2004 Souza

(Continued)

Primary Examiner — Mitchell I. Siegel

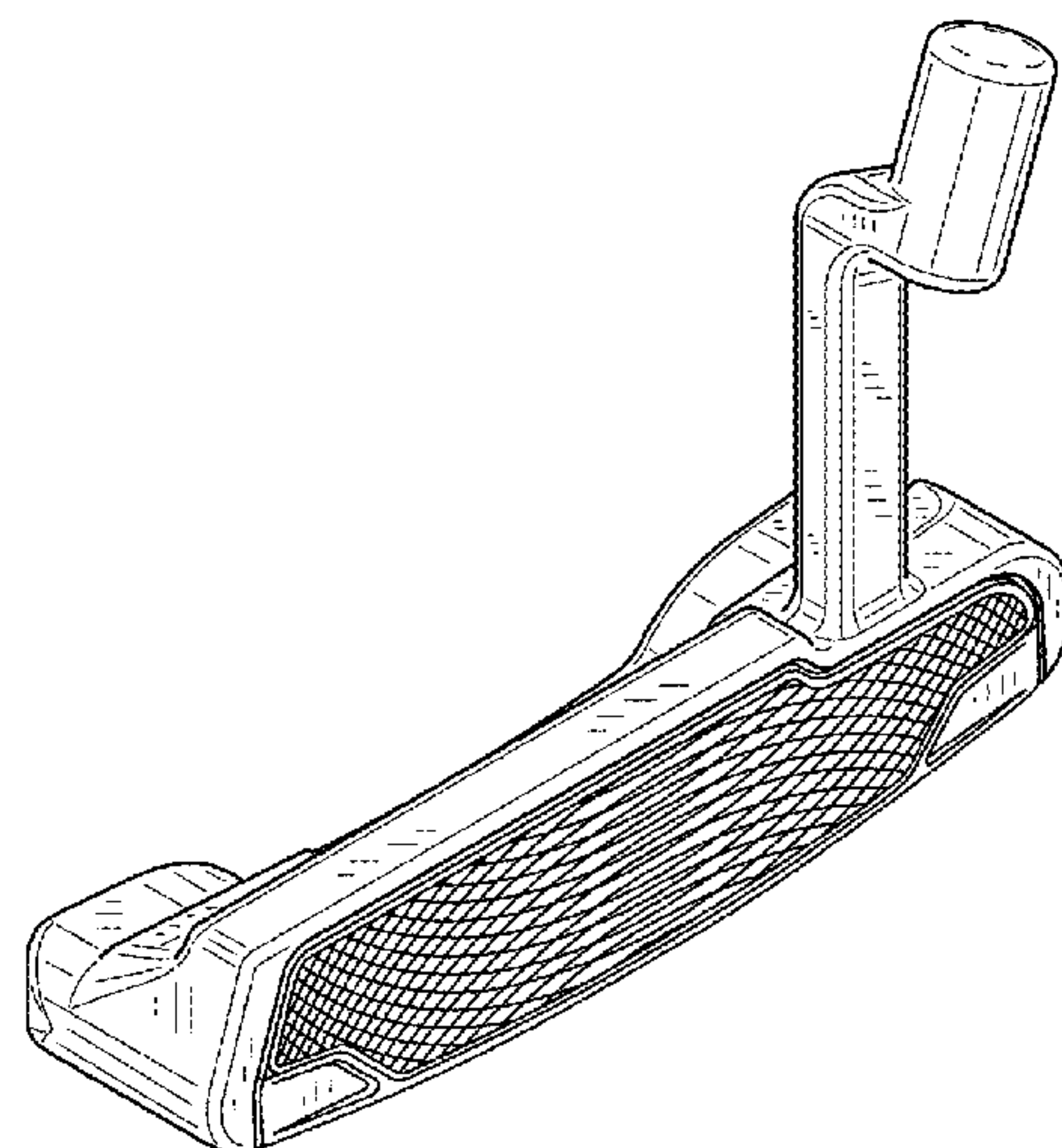
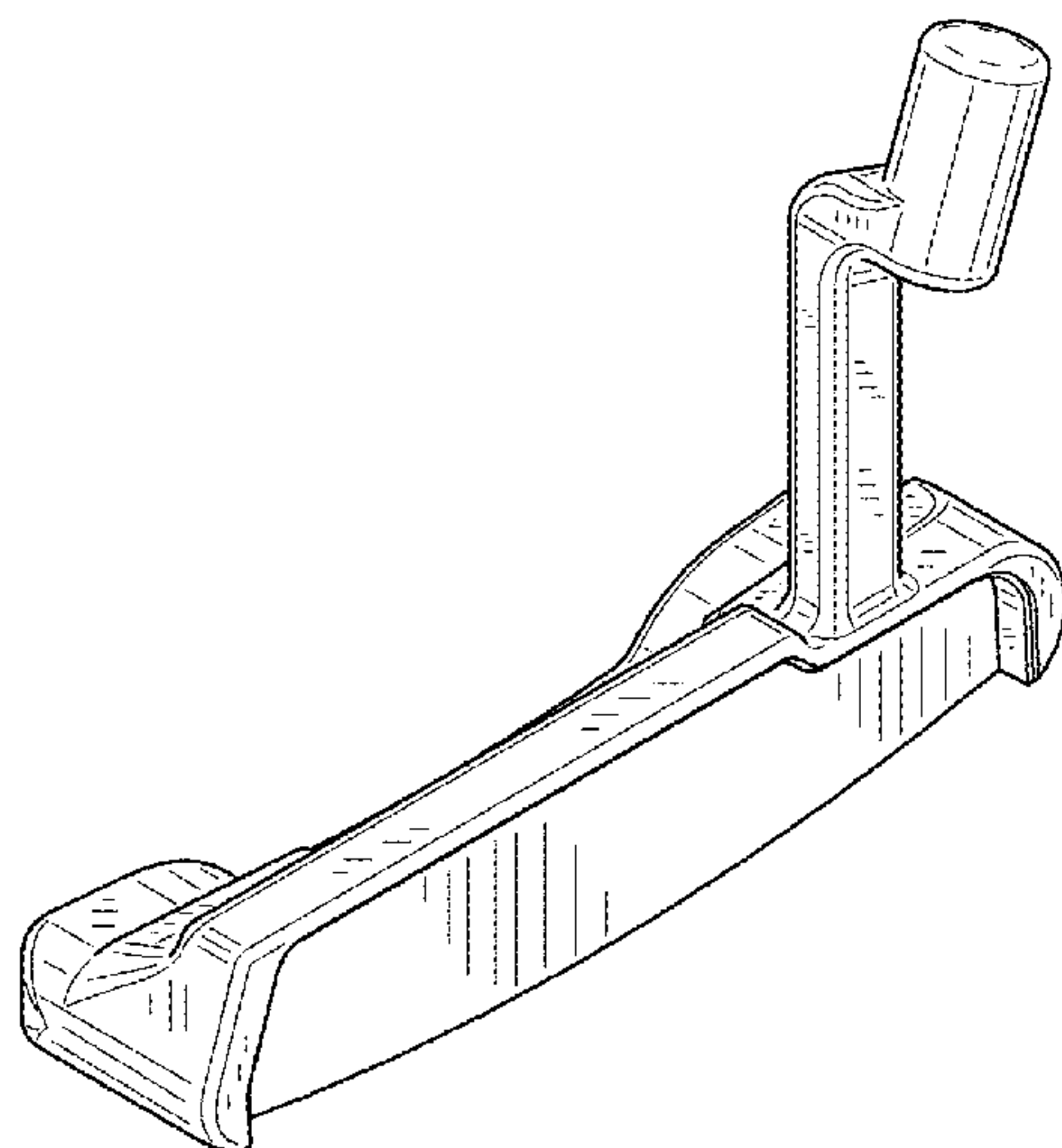
(57) **CLAIM**

The ornamental design for a golf club head, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a golf club head;
FIG. 2 is a bottom perspective view of the golf club head of FIG. 1;
FIG. 3 is a top view of the golf club head of FIG. 1;
FIG. 4 is a bottom view of the golf club head of FIG. 1;
FIG. 5 is a front view of the golf club head of FIG. 1;
FIG. 6 is a rear view of the golf club head of FIG. 1;
FIG. 7 is a heel side view of the golf club head of FIG. 1;
FIG. 8 is a toe side view of the golf club head of FIG. 1;
FIG. 9 is a top perspective view of a second embodiment of a golf club head;
FIG. 10 is a bottom perspective view of the golf club head of FIG. 9;
FIG. 11 is a top view of the golf club head of FIG. 9;
FIG. 12 is a bottom view of the golf club head of FIG. 9;
FIG. 13 is a front view of the golf club head of FIG. 9;
FIG. 14 is a rear view of the golf club head of FIG. 9;
FIG. 15 is a heel view of the golf club head of FIG. 9; and,
FIG. 16 is a toe view of the golf club head of FIG. 9.
The broken line showing of unclaimed subject matter is included for the purpose of illustrating environment and forms no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D498,276 S *	11/2004	Schweigert	.....	D21/743	D621,460 S	8/2010	Serrano	
D500,109 S	12/2004	Solheim			D621,461 S	8/2010	Serrano	
D500,110 S	12/2004	Solheim			D621,462 S	8/2010	Serrano	
6,837,801 B1	1/2005	Souza			D621,891 S	8/2010	Serrano	
6,878,071 B1	4/2005	Schwieger			7,803,066 B2	9/2010	Solheim	
6,893,355 B2	5/2005	Souza			7,815,515 B1	10/2010	Hunt	
6,902,496 B2	6/2005	Solheim			D629,856 S *	12/2010	Parkinson	 D21/743
D507,612 S	7/2005	Souza			7,927,226 B1 *	4/2011	Twitty	 A63B 53/0487 473/251
6,926,615 B1	8/2005	Souza			D638,891 S	5/2011	Nicolette	
6,960,140 B2	11/2005	Solheim			D638,892 S *	5/2011	Hettinger	 D21/743
6,966,845 B2	11/2005	Solheim			D640,341 S	6/2011	Foster et al.	
D520,584 S	5/2006	Karlsen			D643,080 S	8/2011	Serrano	
D521,580 S *	5/2006	Burrows	.....	D21/736	D643,485 S	8/2011	Nicolette	
D521,582 S	5/2006	Souza			D643,486 S	8/2011	Serrano	
7,052,411 B2	5/2006	Solheim			D643,487 S	8/2011	Serrano	
D522,598 S	6/2006	Solheim			D643,893 S *	8/2011	Rollinson	 D21/742
7,077,758 B2	7/2006	Rohrer			D648,407 S *	11/2011	Teramoto	 D21/743
7,086,957 B2	8/2006	Solheim			D650,456 S *	12/2011	Tang	 D21/743
D527,777 S	9/2006	Solheim			8,100,779 B2	1/2012	Solheim	
D529,108 S	9/2006	Stites			D653,718 S	2/2012	Stokke	
7,112,147 B2 *	9/2006	Solheim	.....	A63B 53/0487 473/340	8,109,838 B2	3/2012	Solheim	
D532,847 S	11/2006	Rollinson			8,128,505 B2	3/2012	Tryner et al.	
D533,243 S	12/2006	Fife			D664,617 S	7/2012	Serrano	
D535,712 S *	1/2007	Toroussian	.....	D21/749	D689,574 S *	9/2013	Rollinson	 D21/743
7,235,021 B2	6/2007	Solheim			D691,225 S *	10/2013	Hilton	 D21/736
D548,294 S *	8/2007	Nguyen	.....	D21/736	D702,782 S *	4/2014	Wempe	 D21/743
D548,295 S	8/2007	Jertson			9,033,812 B2 *	5/2015	Solheim	 A63B 53/007 473/238
7,255,650 B2	8/2007	Bryant			D733,817 S *	7/2015	Jorgensen	 D21/736
D552,196 S *	10/2007	Hueber	.....	D21/742	D769,383 S *	10/2016	Abbott	 D21/743
D552,197 S	10/2007	Wells			D796,597 S *	9/2017	Serrano	 D21/736
D562,921 S *	2/2008	Nguyen	.....	D21/742	D796,600 S *	9/2017	Serrano	 D21/743
D565,137 S	3/2008	Oldknow			D802,067 S *	11/2017	Solheim	 D21/736
D569,462 S	5/2008	Rollinson			D817,424 S *	5/2018	Toulon	 D21/759
7,371,185 B1	5/2008	Rohrer			D817,425 S *	5/2018	Toulon	 D21/759
D574,909 S *	8/2008	Jones	.....	D21/743	D818,551 S *	5/2018	Toulon	 D21/759
D581,473 S	11/2008	Thomas			D832,379 S *	10/2018	Jertson	 D21/736
D583,003 S	12/2008	Solheim			2005/0170904 A1	8/2005	Smeeth	
D583,887 S *	12/2008	Cameron	.....	D21/743	2006/0094533 A1	5/2006	Warren	
D587,325 S	2/2009	Solheim			2006/0166755 A1	7/2006	Brown	
D590,462 S *	4/2009	Hettinger	.....	D21/743	2007/0191135 A1	8/2007	Nilsson	
D595,372 S	6/2009	Rollinson			2008/0096686 A1	4/2008	Bilkhu	
D599,423 S *	9/2009	Serrano	.....	D21/736	2009/0270198 A1	10/2009	Solheim et al.	
D600,760 S	9/2009	Serrano			2009/0305806 A1	12/2009	Campadore et al.	
D600,761 S	9/2009	Serrano			2009/0305807 A1	12/2009	Solheim et al.	
D600,762 S	9/2009	Serrano			2010/0222155 A1 *	9/2010	Jones	 A63B 53/0487 473/338
7,601,076 B2	10/2009	Rollinson			2010/0227704 A1	9/2010	Souza	
D607,950 S	1/2010	Souza			2012/0115628 A1	5/2012	Woods	
D621,458 S	8/2010	Serrano						

* cited by examiner

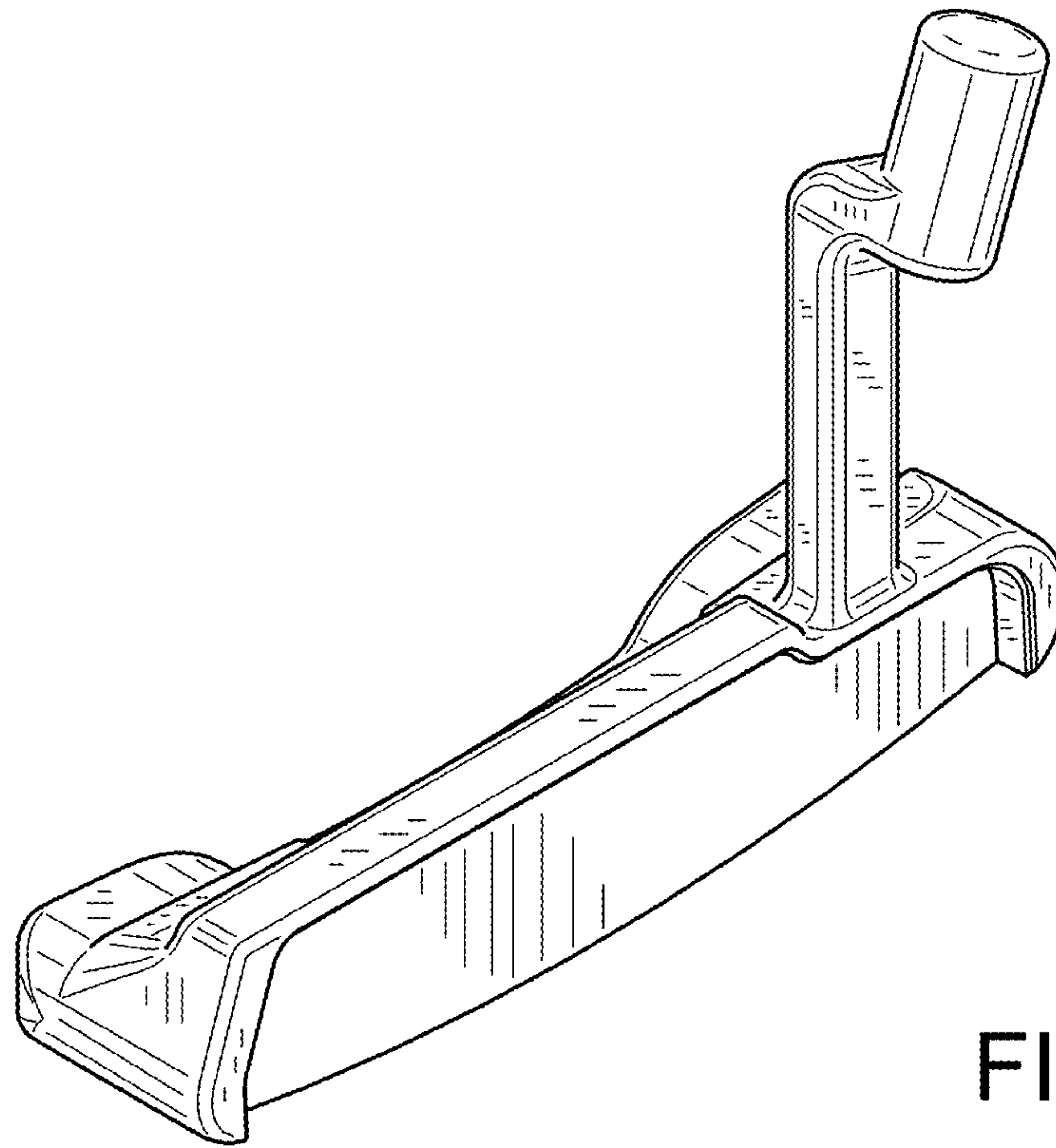


FIG.1

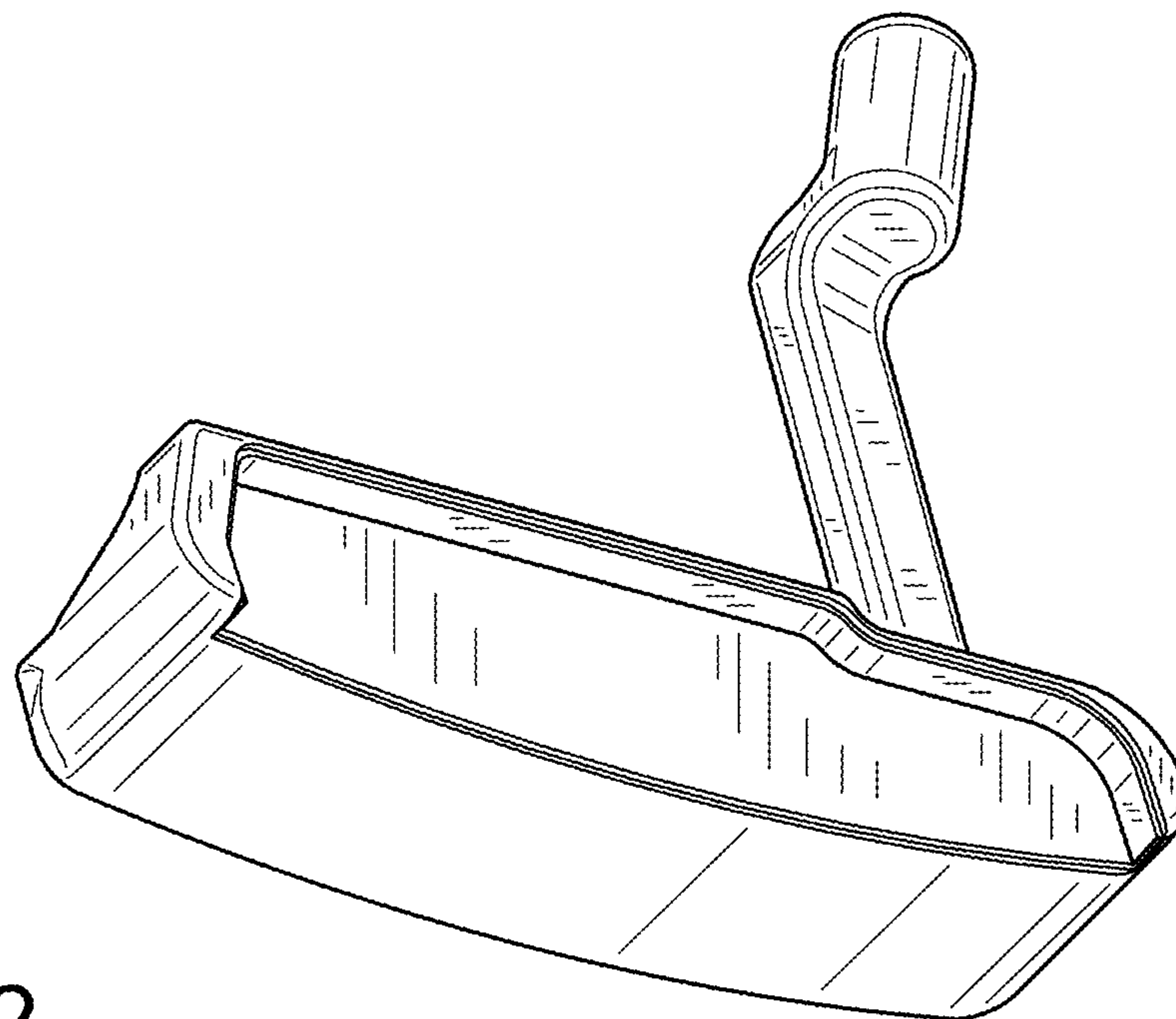


FIG.2

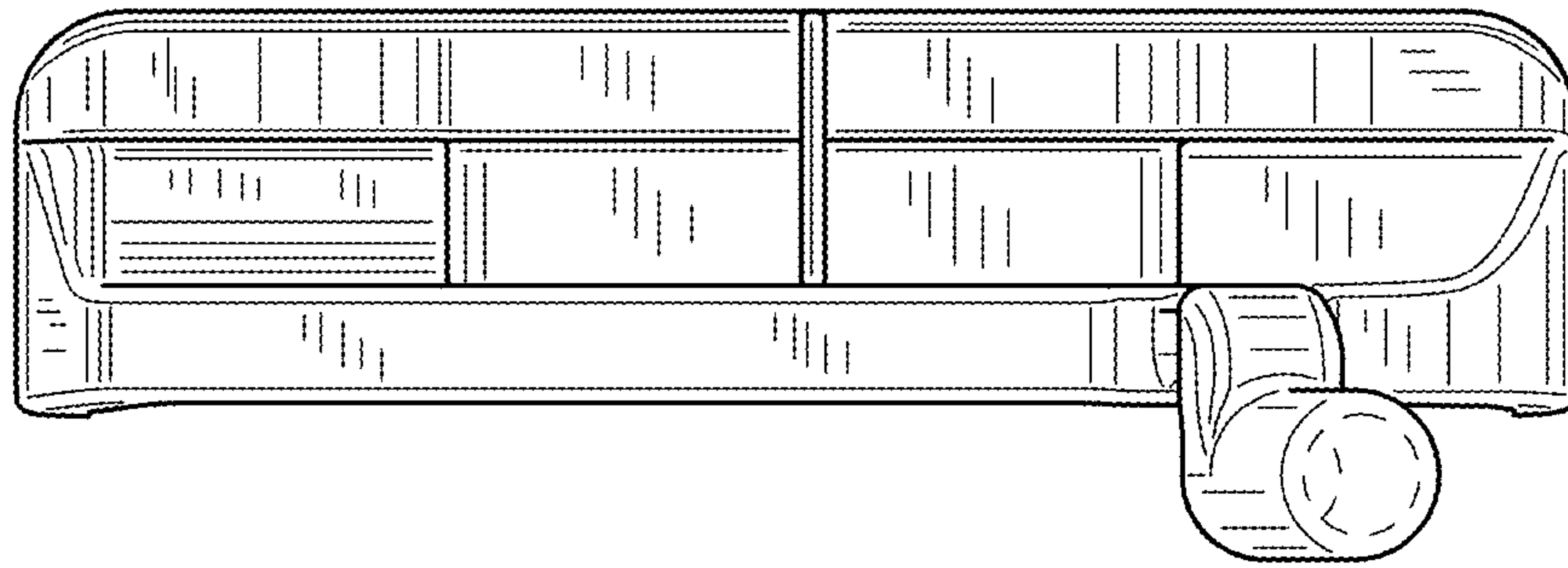


FIG.3

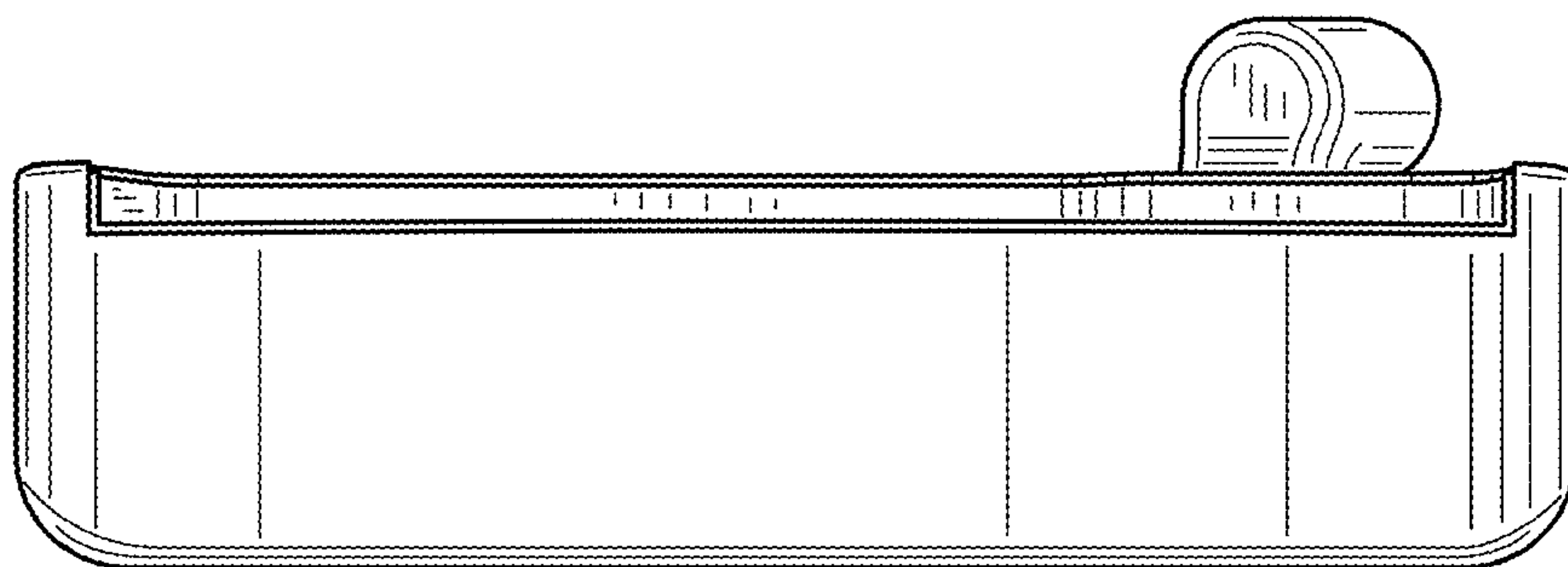


FIG.4

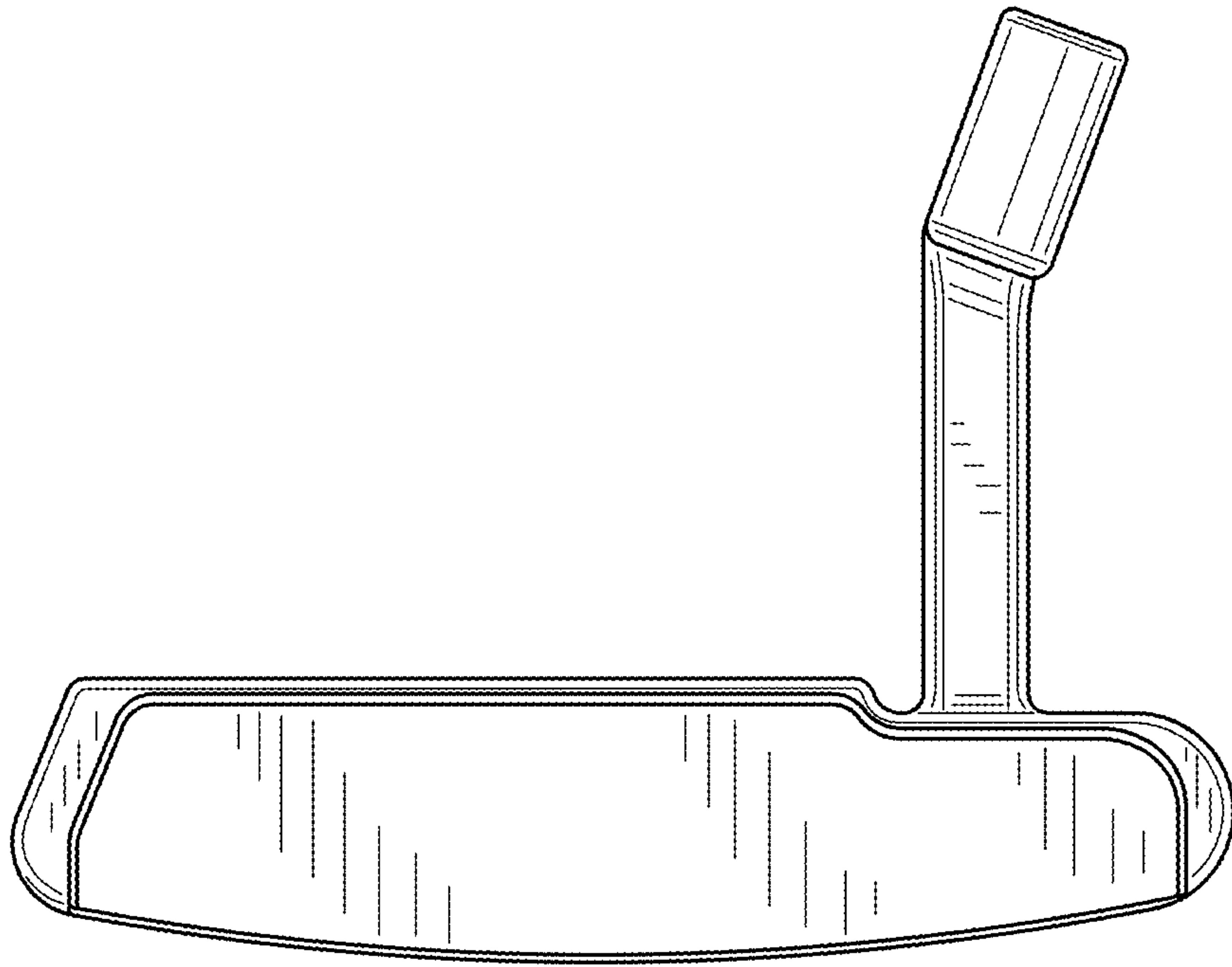


FIG.5

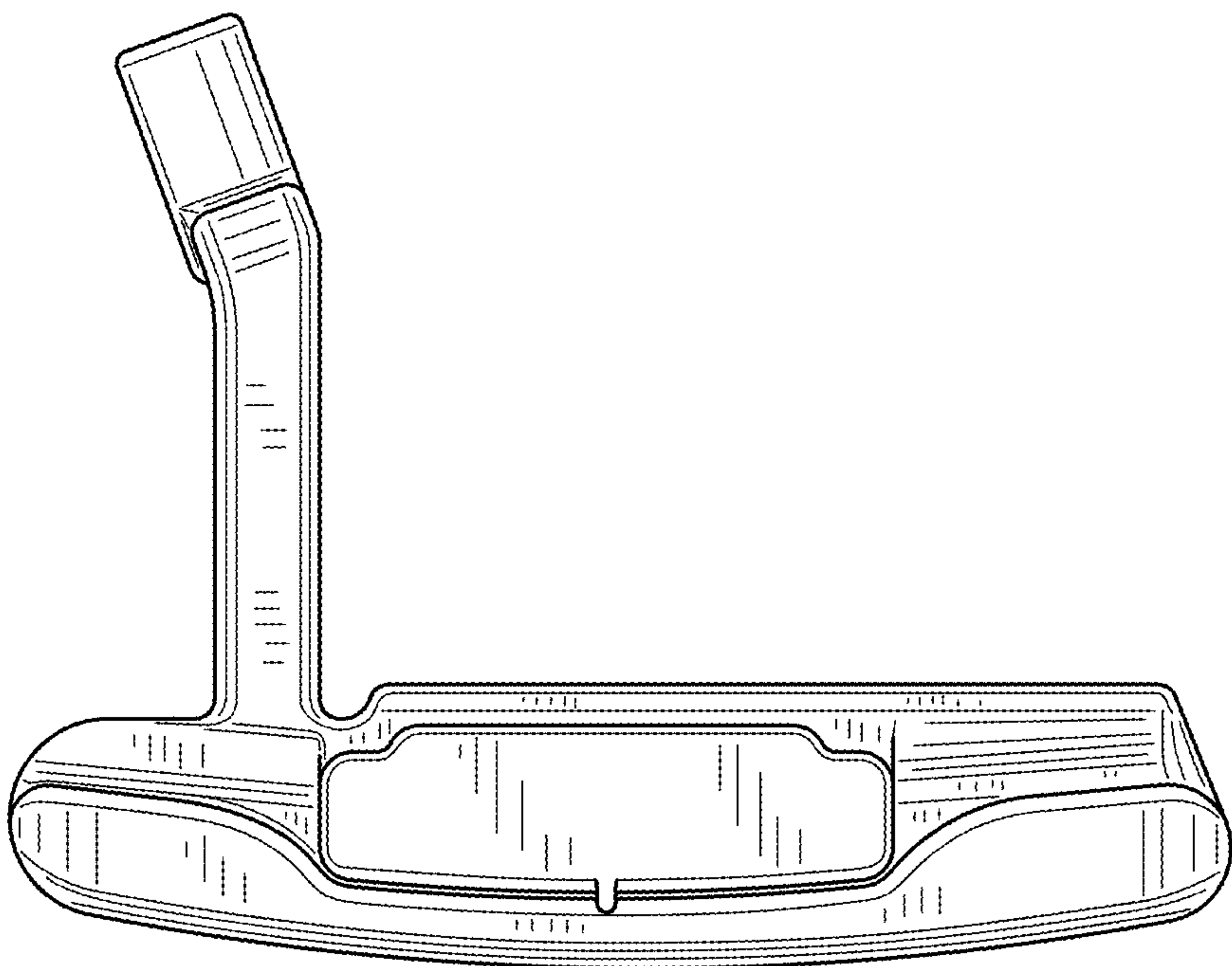


FIG.6

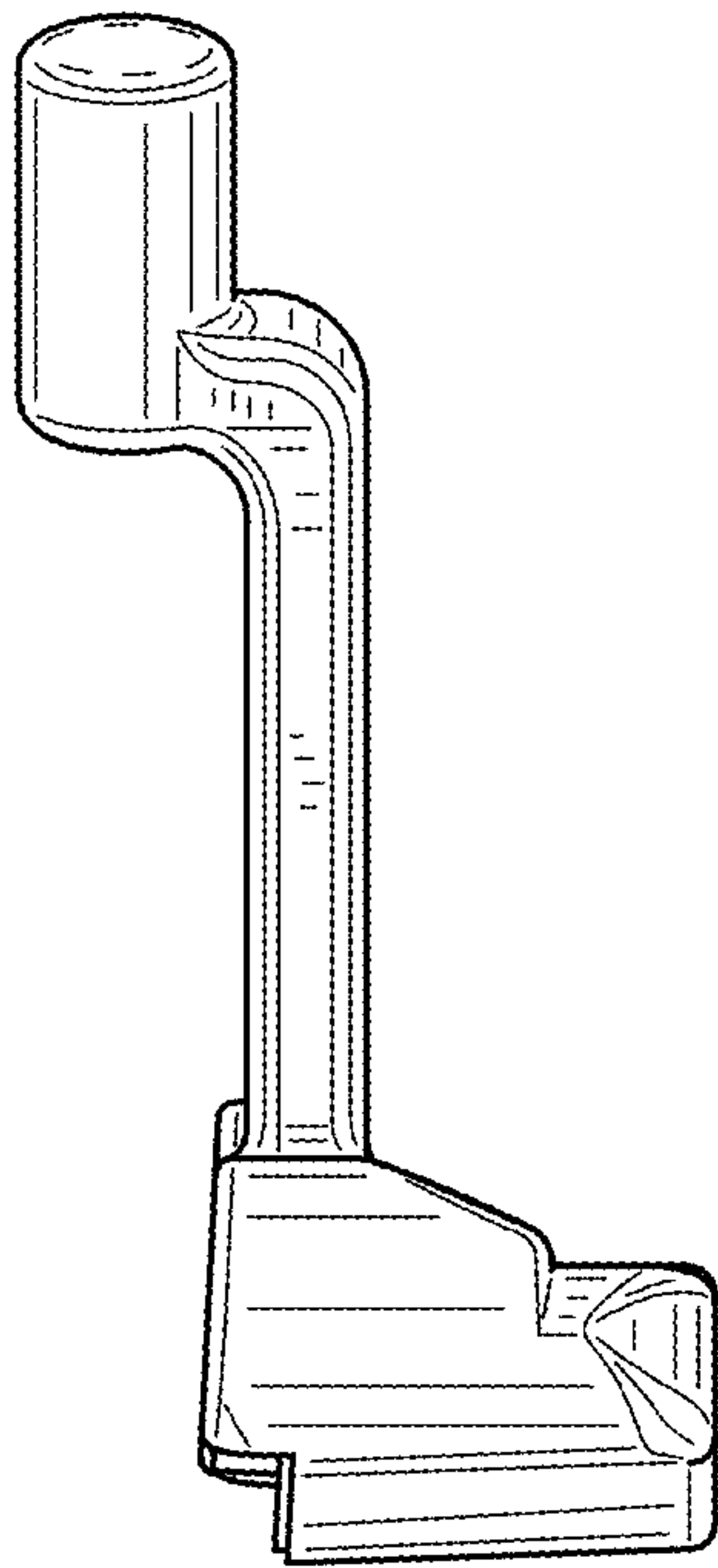


FIG.7

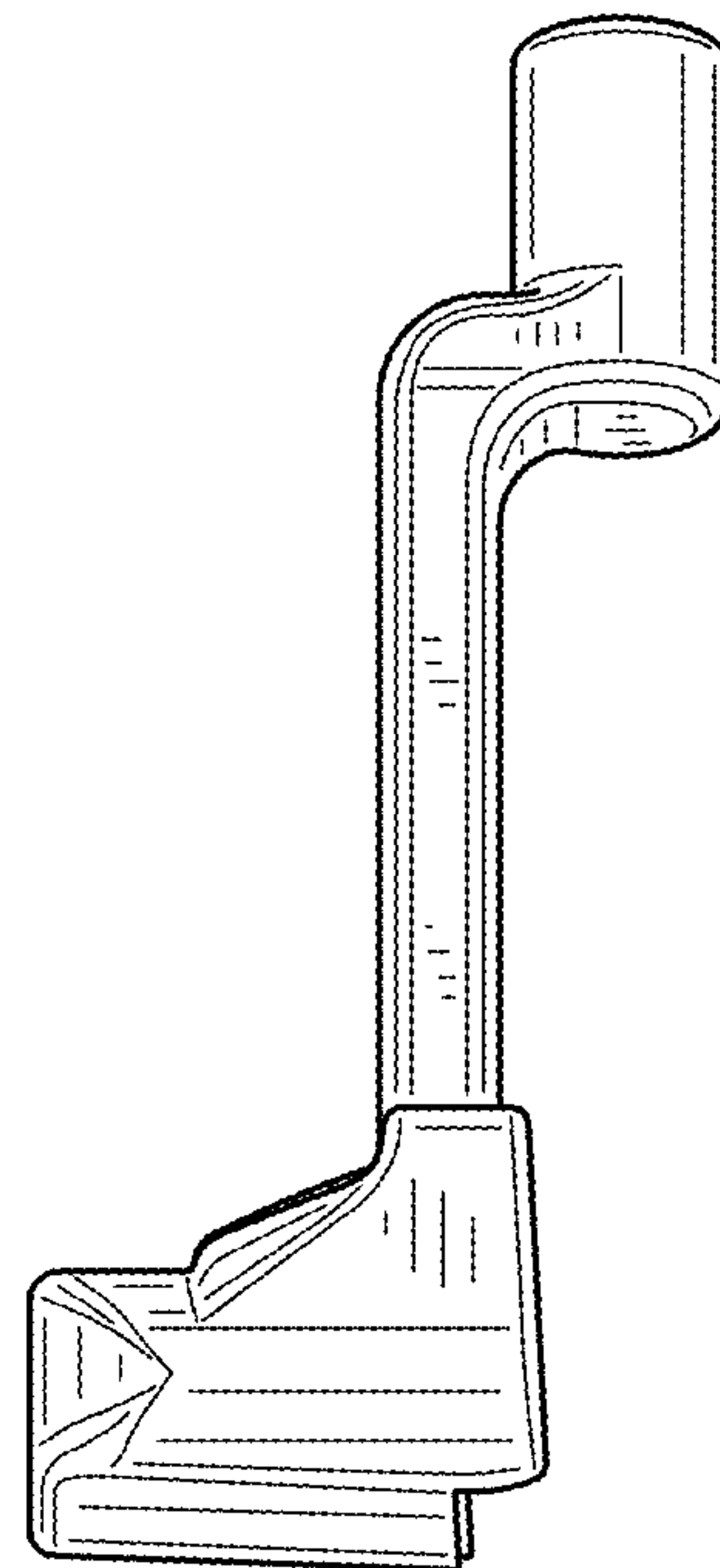


FIG.8

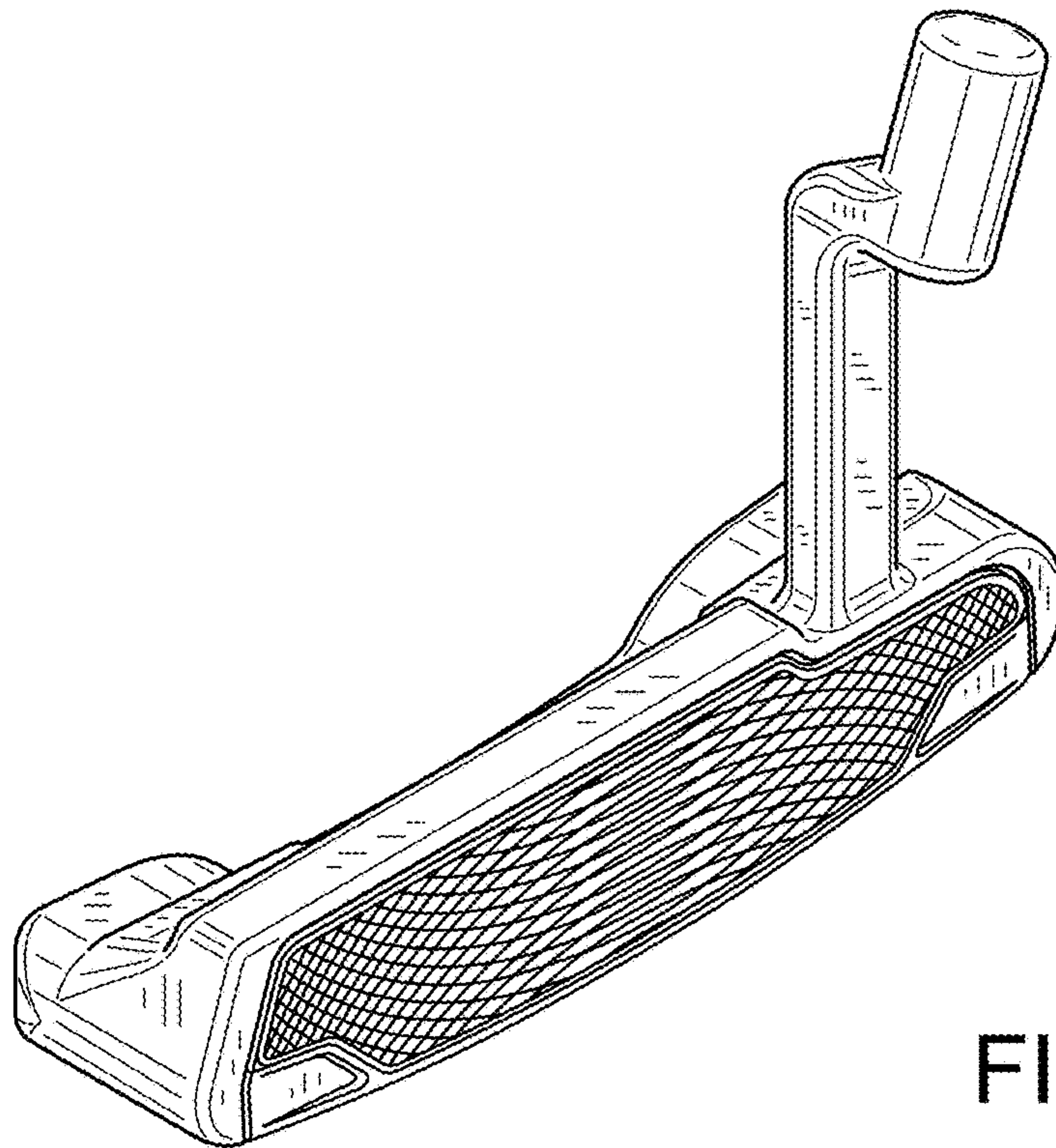


FIG. 9

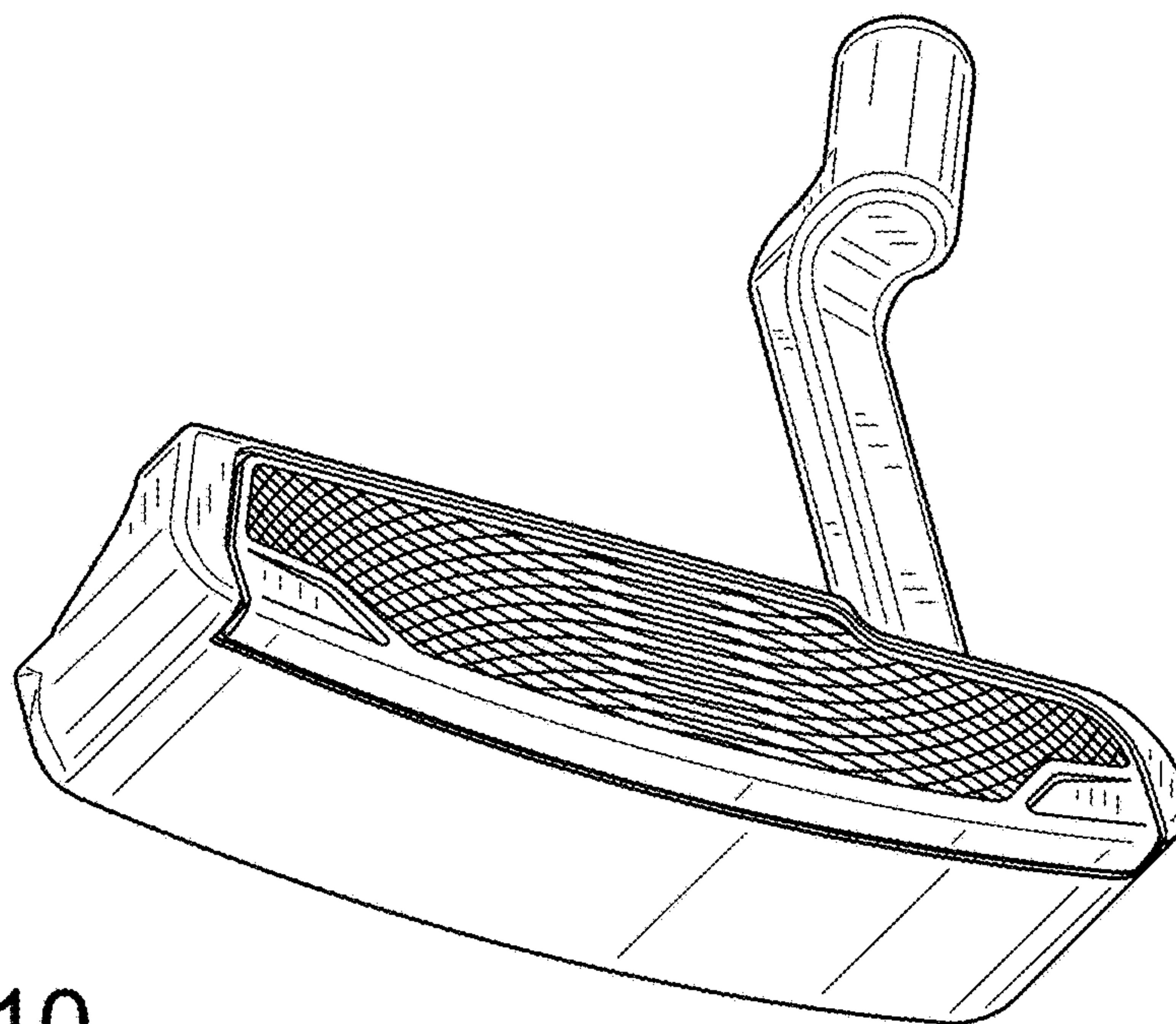


FIG. 10

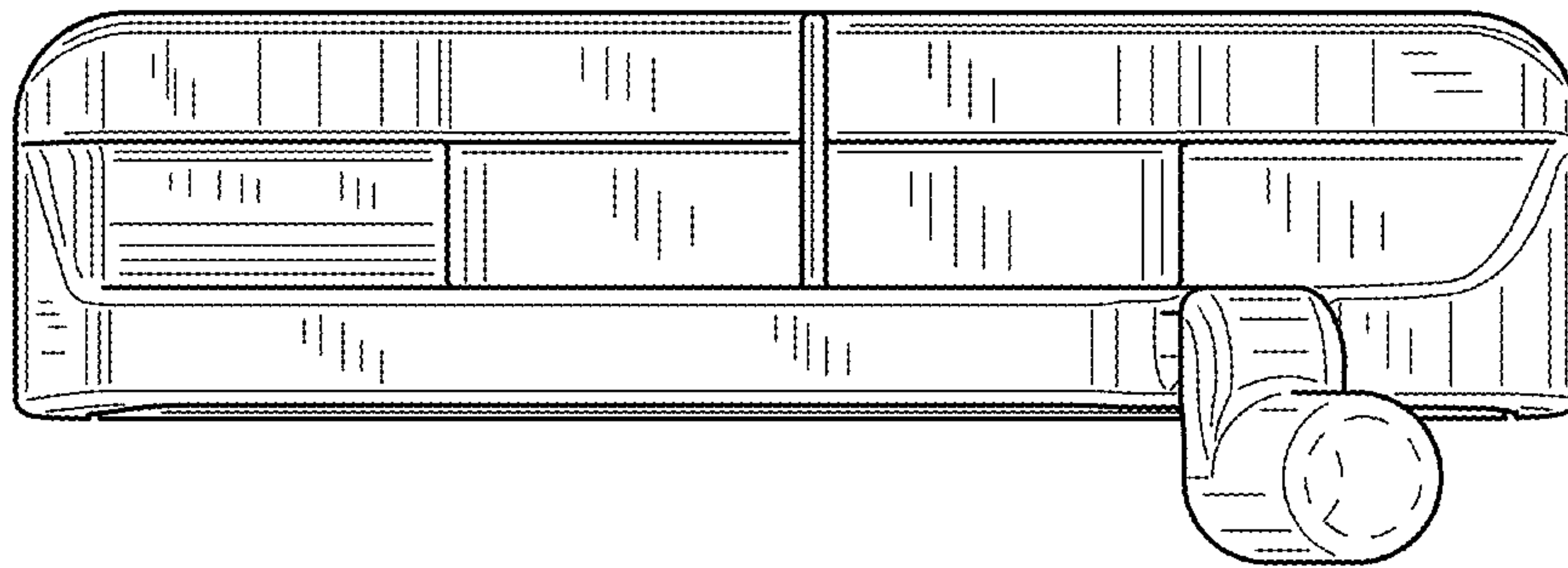


FIG.11

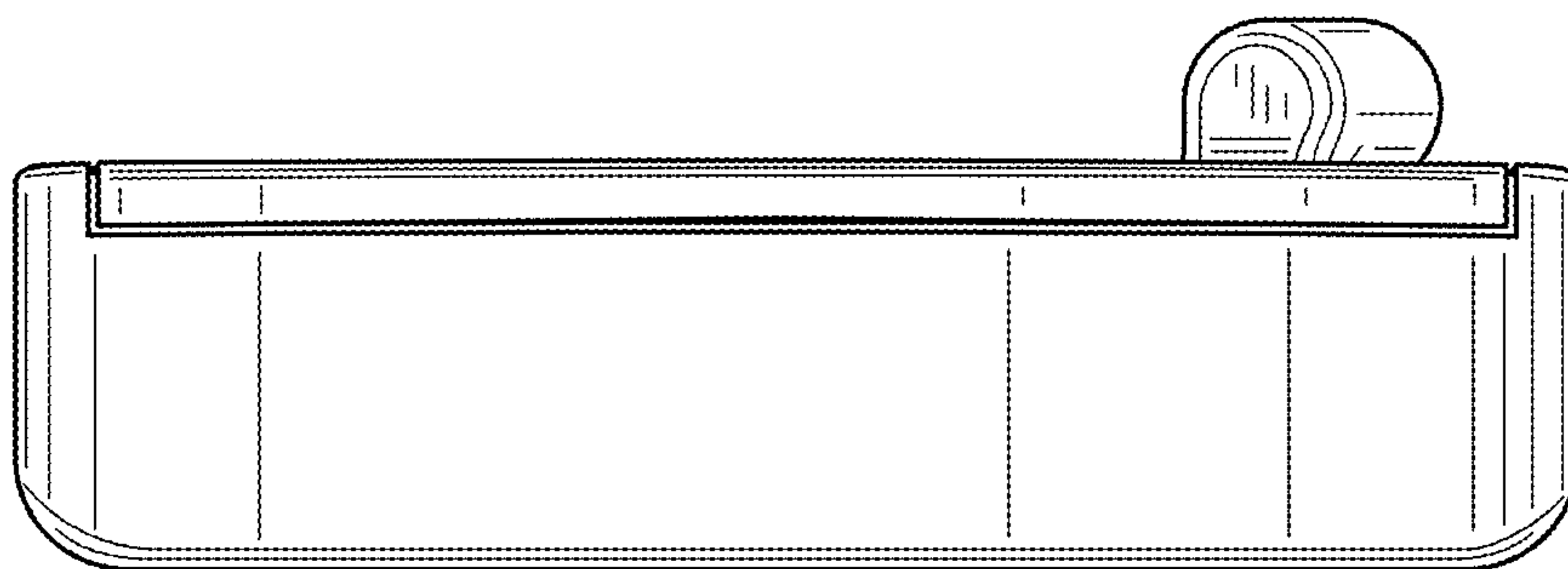


FIG.12

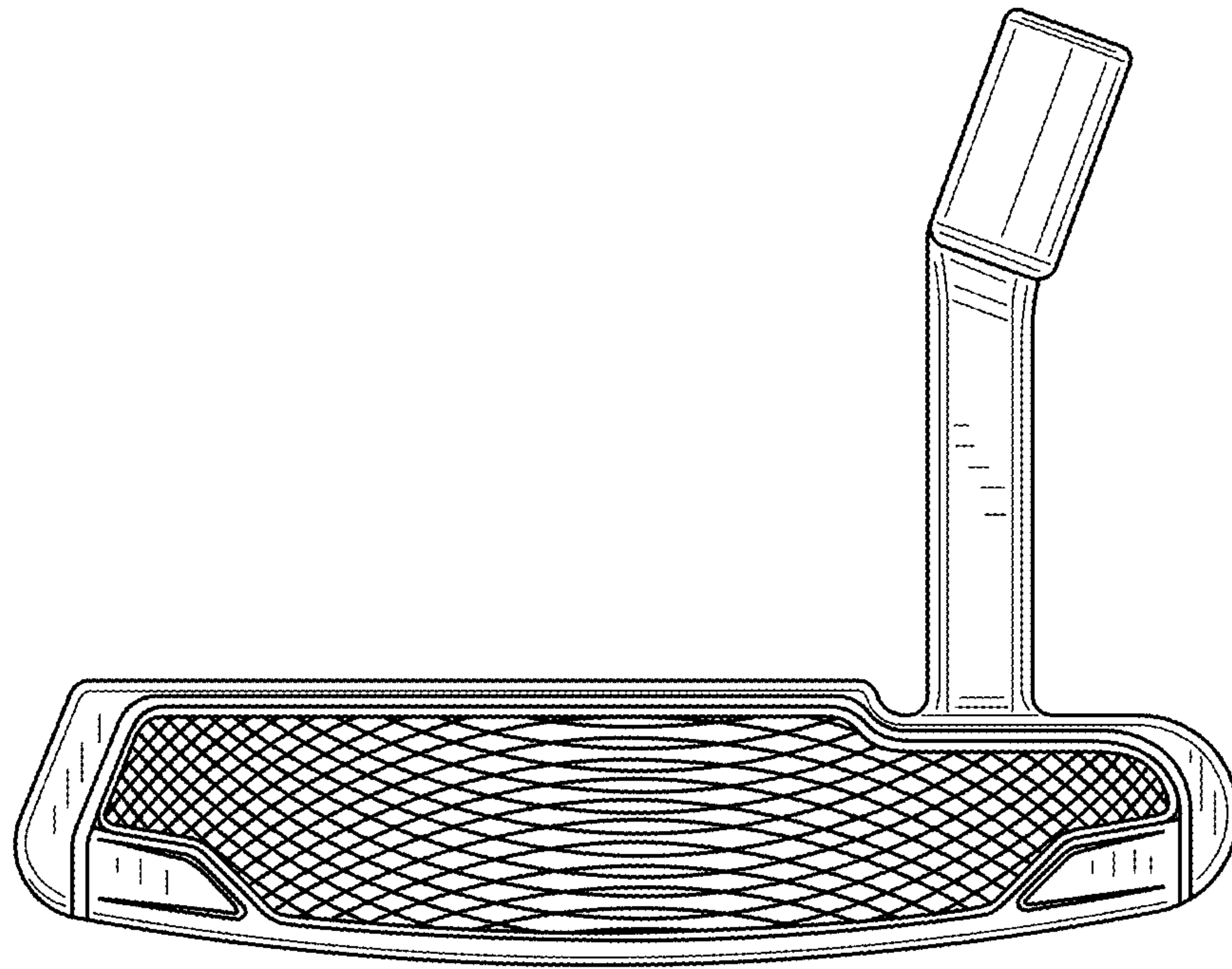


FIG.13

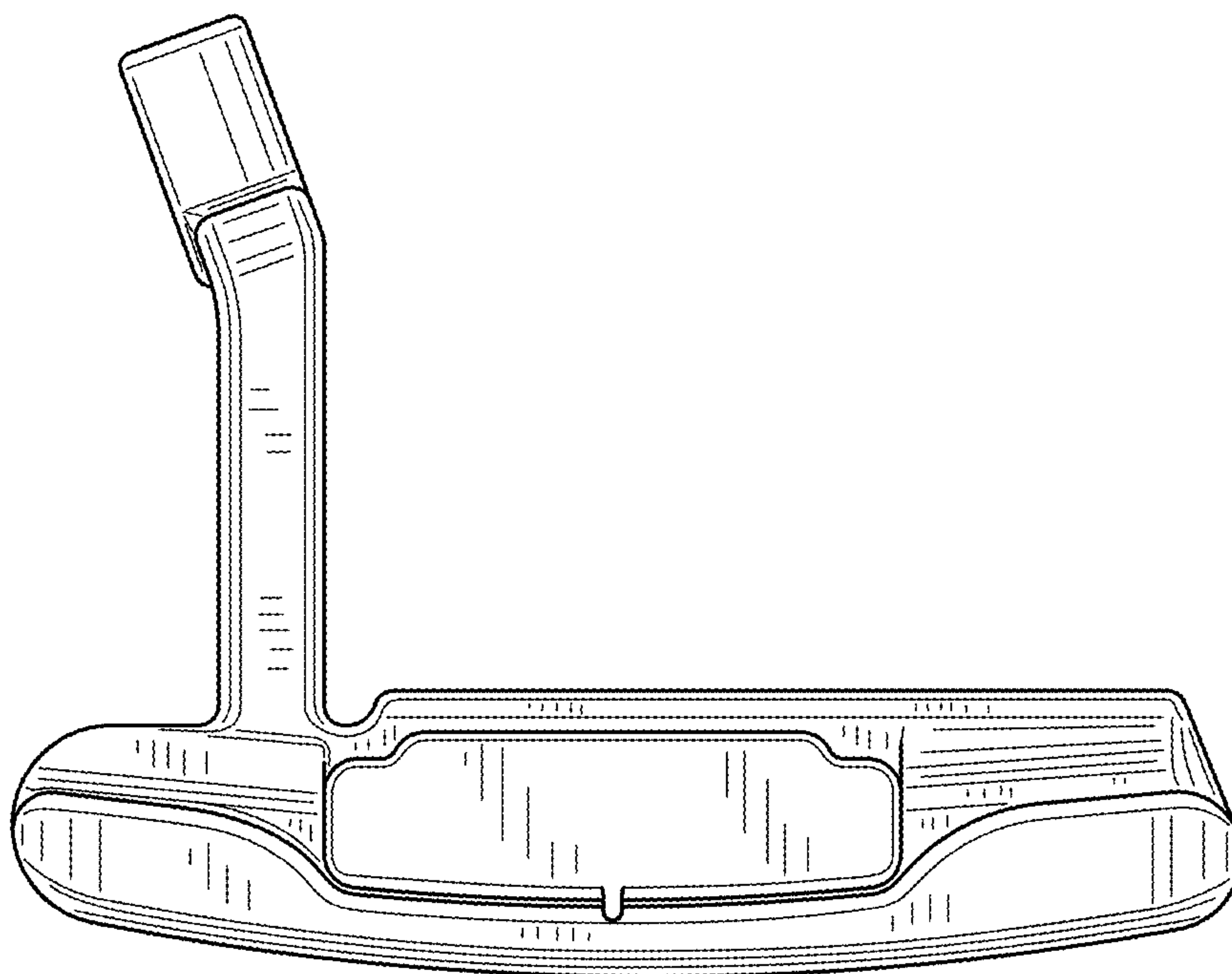


FIG.14

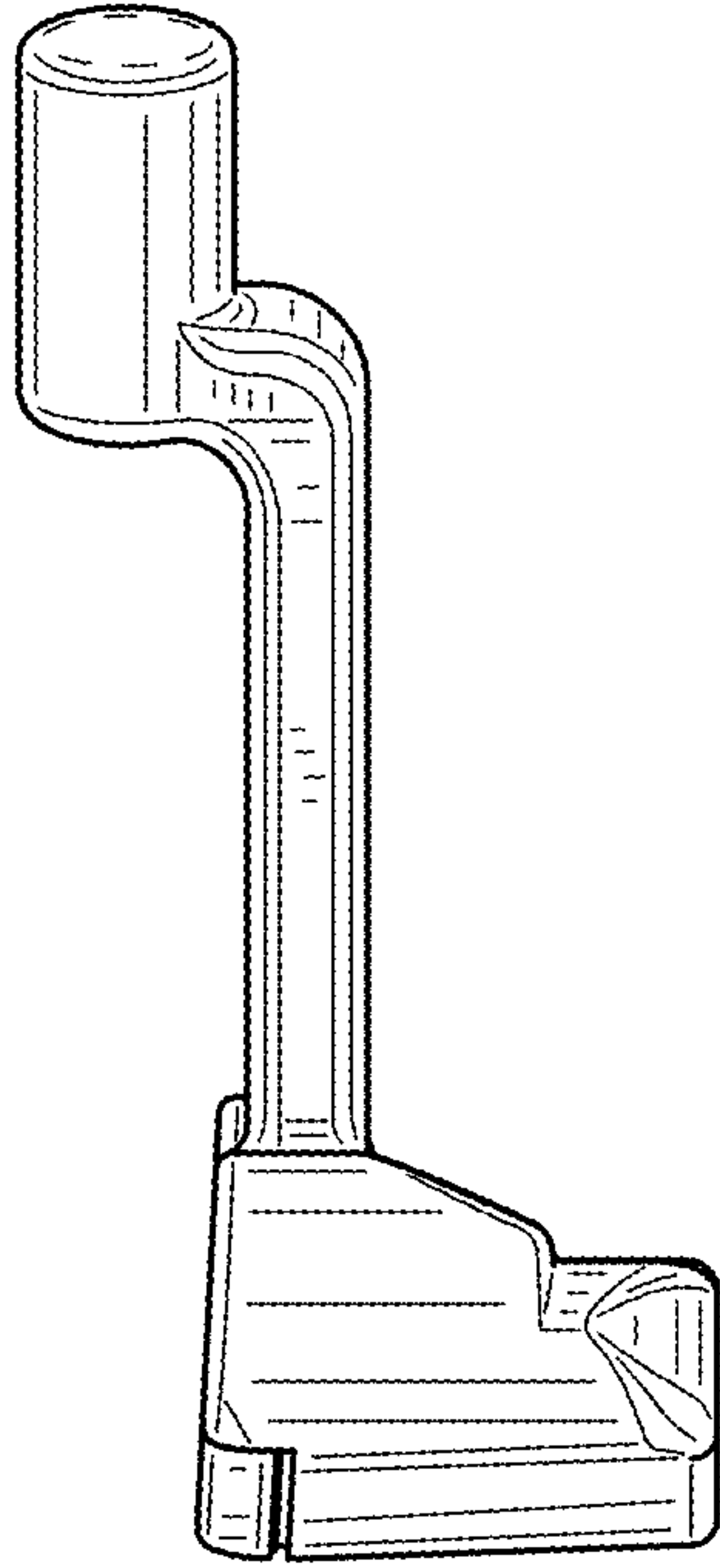


FIG.15

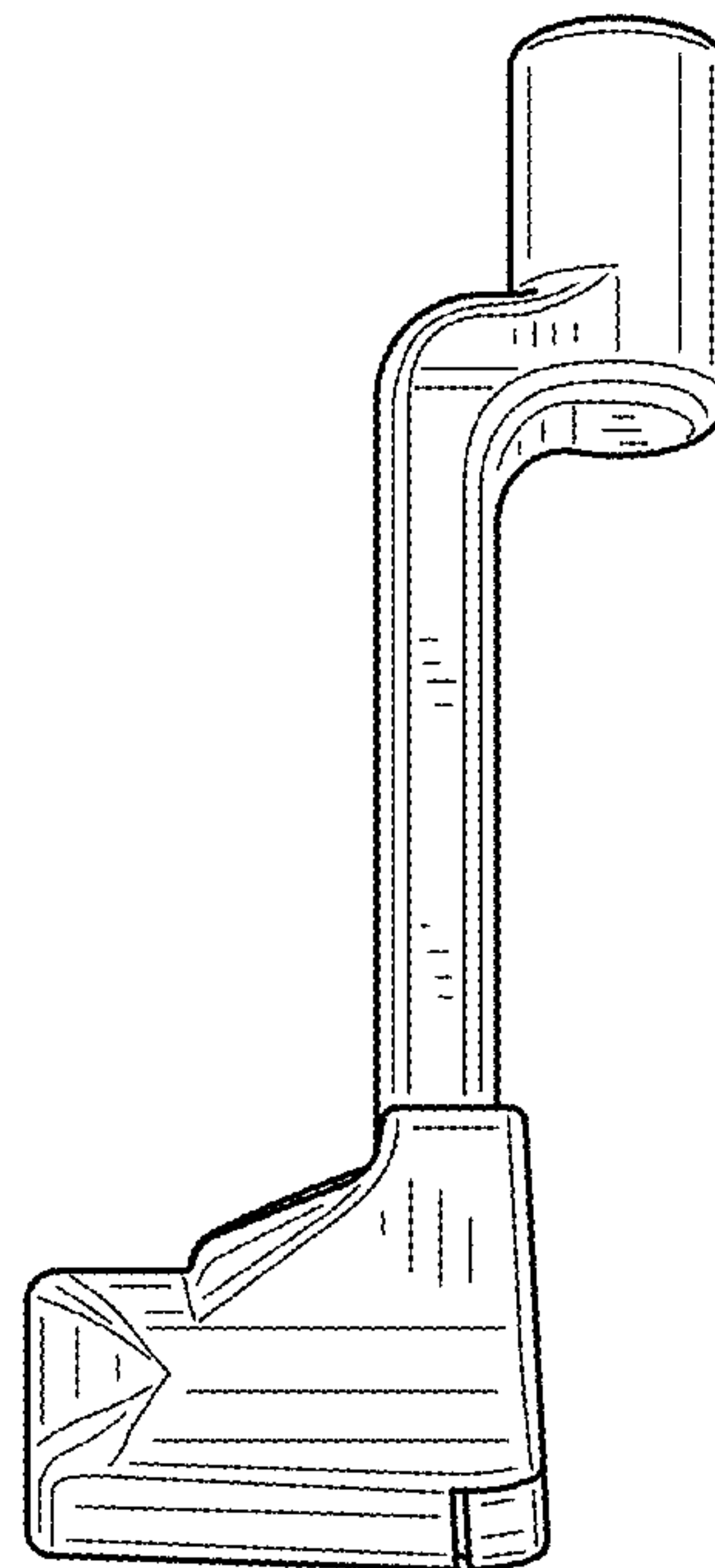


FIG.16