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**Higdon et al.**

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(54) **GOLF CLUB HEAD**

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

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

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(52) **U.S. Cl.**  
USPC ..... **D21/743**

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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	
D239,951 S	5/1976	Carrier	
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
5,746,664 A	5/1998	Reynolds, Jr.	
6,048,275 A	4/2000	Gedeon	

(Continued)

**FOREIGN PATENT DOCUMENTS**

CN 2920325 Y 7/2007  
CN 103252065 A 8/2013

(Continued)

**OTHER PUBLICATIONS**

“Golf Magazine”, p. 87, vol. 42, No. 4.

*Primary Examiner* — Mitchell I. Siegel

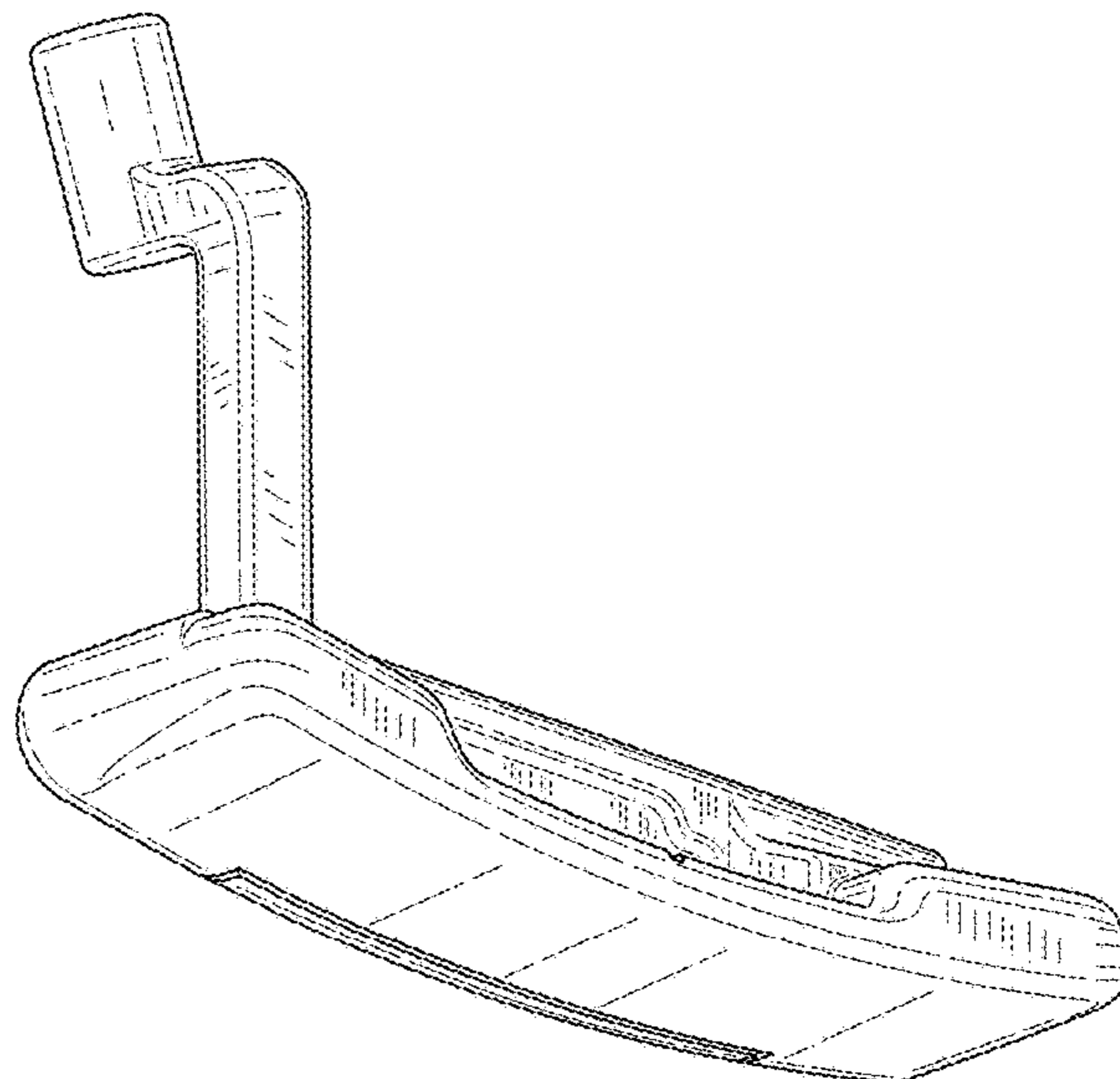
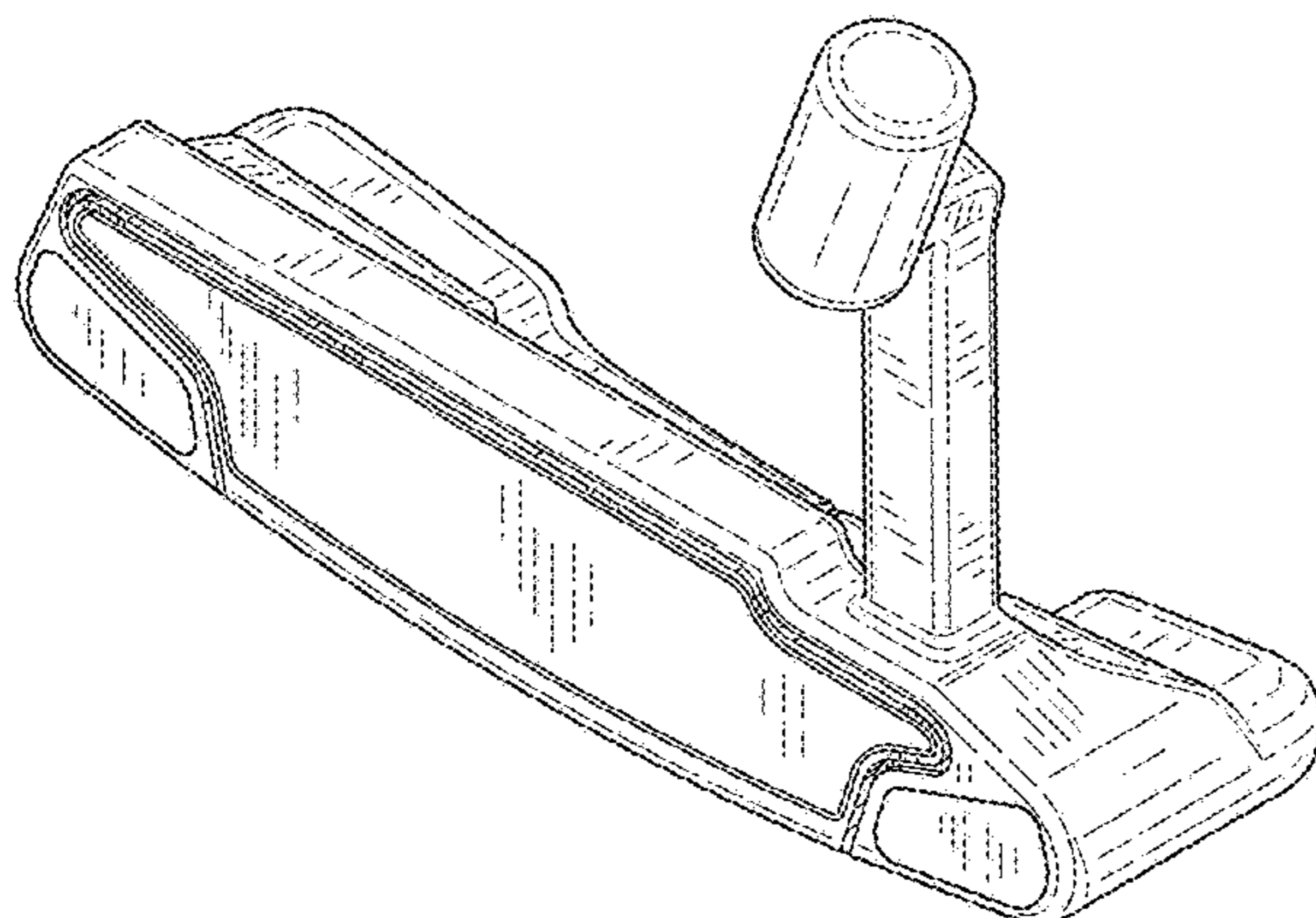
(57) **CLAIM**

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 side view of the golf club head of FIG. 9; and, FIG. 16 is a toe side view of the golf club head of FIG. 9. The broken lines shown form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D426,599 S 6/2000 Morgan  
 D426,600 S 6/2000 Valentine  
 D443,906 S \* 6/2001 Hettinger ..... D21/743  
 D449,085 S 10/2001 Breier  
 D454,379 S 3/2002 Solheim et al.  
 6,379,259 B1 4/2002 Opie  
 D485,320 S 1/2004 Breier  
 D488,526 S 4/2004 Souza  
 D498,276 S 11/2004 Schweigert  
 D500,109 S 12/2004 Solheim  
 D500,110 S 12/2004 Solheim  
 6,837,801 B1 1/2005 Souza  
 6,878,071 B1 4/2005 Schweiger  
 6,893,355 B2 5/2005 Souza  
 6,902,496 B2 6/2005 Solheim  
 D507,612 S 7/2005 Souza  
 6,926,615 B1 8/2005 Souza  
 6,960,140 B2 11/2005 Solheim  
 6,966,845 B2 11/2005 Solheim  
 D520,584 S 5/2006 Karlsten  
 D521,580 S \* 5/2006 Burrows ..... D21/736  
 D521,582 S 5/2006 Souza  
 7,052,411 B2 5/2006 Solheim  
 D522,598 S 6/2006 Solheim  
 7,077,758 B2 7/2006 Rohrer  
 7,086,957 B2 8/2006 Solheim  
 D527,777 S 9/2006 Solheim  
 D529,108 S 9/2006 Stites  
 D532,847 S 11/2006 Rollinson  
 D533,243 S 12/2006 Fife  
 D535,712 S 1/2007 Toroussian  
 7,235,021 B2 6/2007 Solheim  
 D548,294 S \* 8/2007 Nguyen ..... D21/736  
 D548,295 S 8/2007 Jertson  
 7,255,650 B2 8/2007 Bryant  
 D552,196 S \* 10/2007 Hueber ..... D21/742  
 D552,197 S 10/2007 Wells  
 D562,921 S 2/2008 Nguyen  
 D565,137 S 3/2008 Oldknow  
 D569,462 S 5/2008 Rollinson  
 7,371,185 B1 5/2008 Rohrer  
 D581,473 S 11/2008 Thomas  
 D583,003 S 12/2008 Solheim  
 D583,887 S \* 12/2008 Cameron ..... D21/743  
 D590,462 S \* 4/2009 Hettinger ..... D21/743  
 D595,372 S 6/2009 Rollinson  
 D599,423 S 9/2009 Serrano  
 D600,760 S 9/2009 Serrano  
 D600,761 S 9/2009 Solheim  
 D600,762 S 9/2009 Serrano  
 7,601,076 B2 10/2009 Rollinson  
 D607,950 S 1/2010 Souza  
 D620,993 S \* 8/2010 Laub ..... D21/746  
 D621,458 S 8/2010 Serrano  
 D621,460 S 8/2010 Serrano  
 D621,461 S 8/2010 Serrano  
 D621,462 S 8/2010 Serrano  
 D621,891 S 8/2010 Serrano  
 7,803,066 B2 9/2010 Solheim  
 7,815,515 B1 10/2010 Hunt  
 D629,856 S 12/2010 Parkinson  
 7,927,226 B1 \* 4/2011 Twitty ..... A63B 53/0487  
 473/251  
 D638,891 S 5/2011 Nicolette  
 D638,892 S 5/2011 Hettinger

D640,341 S 6/2011 Foster et al.  
 D643,080 S 8/2011 Serrano  
 D643,486 S 8/2011 Nicolette  
 D643,487 S 8/2011 Serrano  
 D643,893 S \* 8/2011 Rollinson ..... D21/742  
 D648,407 S \* 11/2011 Teramoto ..... D21/743  
 D650,453 S 12/2011 Rollinson  
 D650,456 S 12/2011 Tang  
 8,100,779 B2 1/2012 Solheim  
 D653,718 S 2/2012 Stokke  
 8,109,838 B2 2/2012 Solheim  
 8,128,505 B2 3/2012 Tryner et al.  
 D664,617 S 7/2012 Serrano  
 D688,339 S \* 8/2013 Hilton ..... D21/736  
 D691,225 S \* 10/2013 Hilton ..... D21/736  
 D702,782 S 4/2014 Wempe  
 D711,483 S \* 8/2014 Wong ..... D21/743  
 9,033,812 B2 5/2015 Solheim  
 D733,817 S 7/2015 Jorgenson  
 D769,383 S \* 10/2016 Abbott ..... D21/743  
 9,649,543 B2 5/2017 Solheim  
 D792,929 S \* 7/2017 Serrano ..... D21/743  
 D796,597 S \* 9/2017 Serrano ..... D21/736  
 9,925,434 B2 3/2018 Solheim  
 D817,424 S \* 5/2018 Toulon ..... D21/759  
 D817,425 S 5/2018 Toulon  
 D818,551 S \* 5/2018 Toulon ..... D21/759  
 D832,379 S \* 10/2018 Jertson ..... D21/736  
 D832,948 S 11/2018 Stokke  
 D837,315 S \* 1/2019 Rollinson ..... D21/743  
 D857,135 S \* 8/2019 Serrano ..... D21/736  
 D857,819 S \* 8/2019 Wang ..... D21/743  
 D859,544 S \* 9/2019 Wang ..... D21/736  
 D869,581 S \* 12/2019 Aguilar ..... D21/743  
 D869,582 S \* 12/2019 Rollinson ..... D21/743  
 D869,583 S \* 12/2019 Rollinson ..... D21/743  
 D874,590 S \* 2/2020 Lee ..... D21/743  
 10,737,153 B2 \* 8/2020 Schweigert ..... A63B 53/0487  
 D898,845 S \* 10/2020 Clarke ..... D21/743  
 D912,746 S \* 3/2021 Toulon ..... D21/743  
 D928,260 S 8/2021 Serrano  
 2003/0083149 A1 5/2003 Scarpa et al.  
 2005/0170904 A1 8/2005 Smeeth  
 2006/0089206 A1 4/2006 Lo  
 2006/0094533 A1 5/2006 Warren  
 2006/0166755 A1 7/2006 Brown  
 2007/0010348 A1 1/2007 Jung  
 2007/0191135 A1 8/2007 Nilsson  
 2008/0045353 A1 2/2008 Lo et al.  
 2008/0096686 A1 4/2008 Bikhu  
 2009/0305806 A1 12/2009 Campadore et al.  
 2010/0048321 A1 2/2010 Beach et al.  
 2010/0222155 A1 9/2010 Jones et al.  
 2010/0227704 A1 9/2010 Souza  
 2012/0115628 A1 5/2012 Woods  
 2014/0179459 A1 6/2014 Schartiger et al.  
 2015/0360099 A1 12/2015 Ban et al.  
 2017/0266517 A1 \* 9/2017 Bischmann ..... A63B 53/0487  
 2018/0311545 A1 \* 11/2018 Lambeth ..... B23P 15/00  
 2020/0101357 A1 \* 4/2020 Higdon ..... A63B 53/065

FOREIGN PATENT DOCUMENTS

GB 2133295 A 7/1984  
 JP 2001137400 A 5/2001  
 JP 1651946 2/2020  
 JP D1651946 \* 2/2020

\* cited by examiner



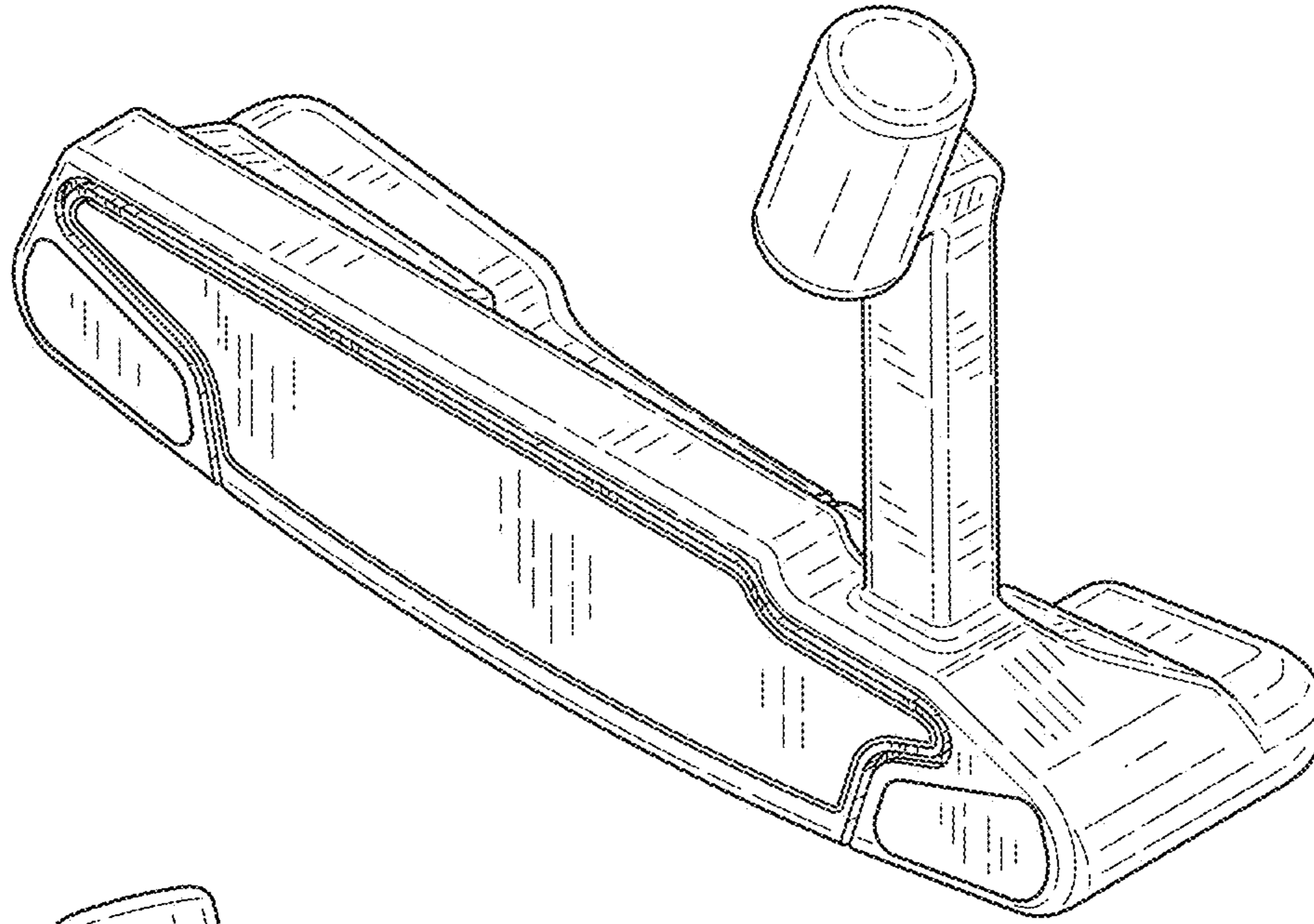


FIG. 1

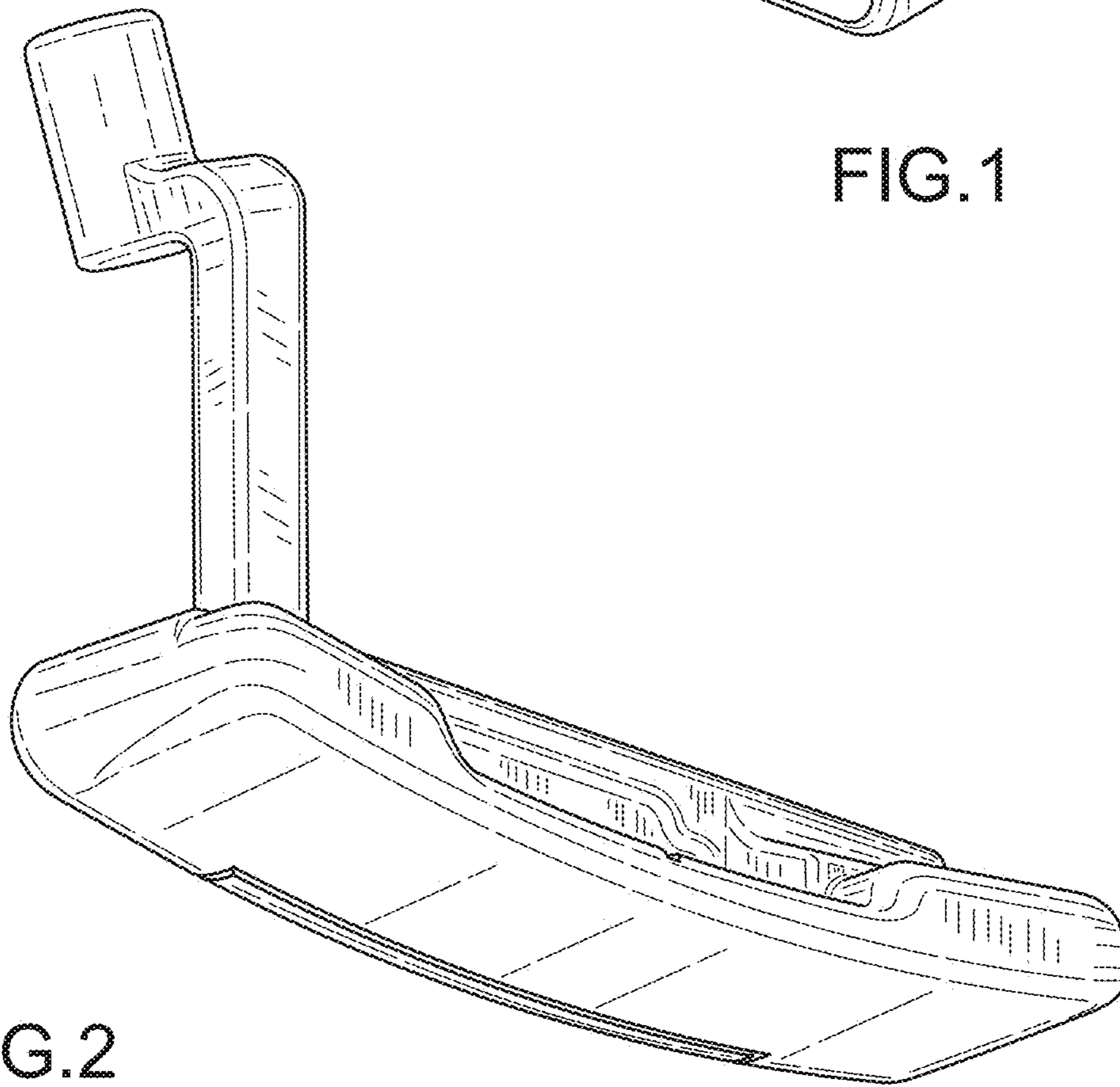


FIG. 2

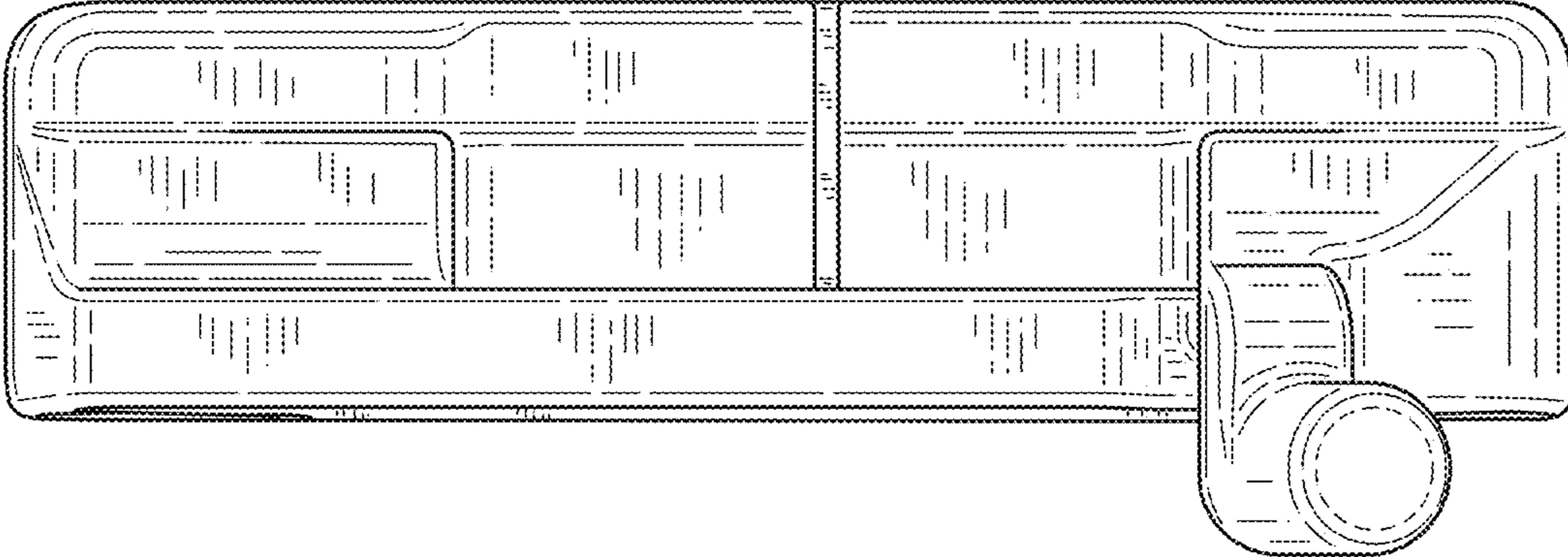


FIG.3

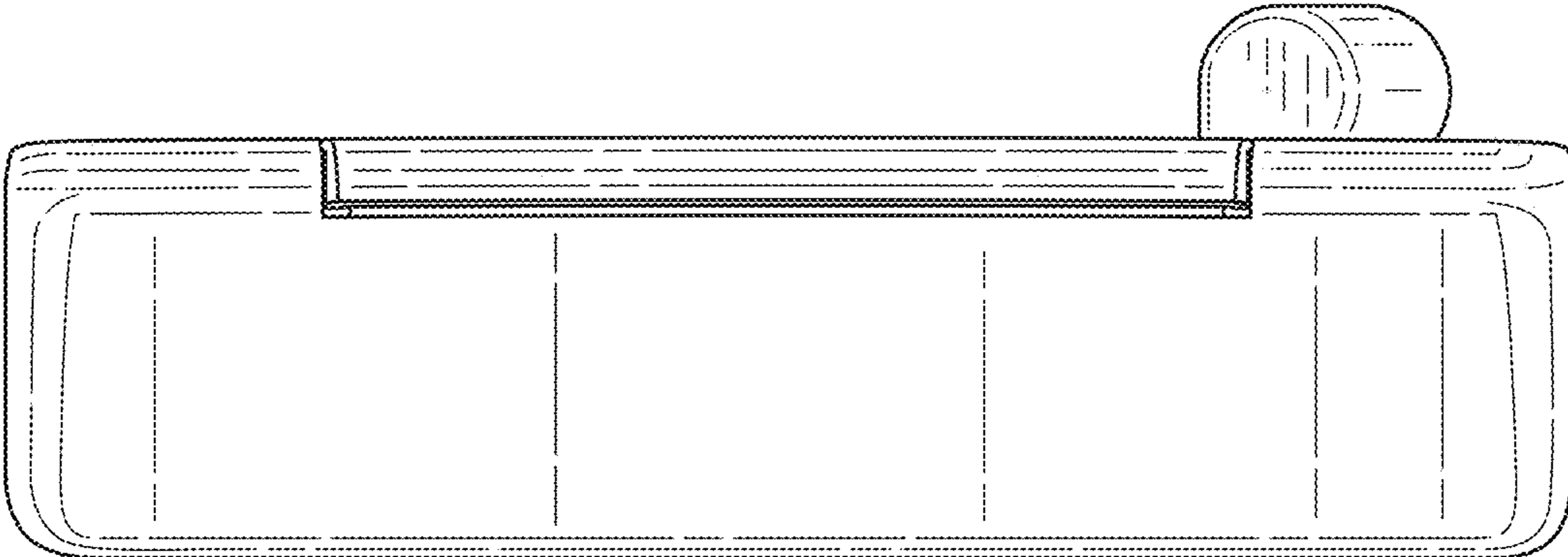


FIG.4

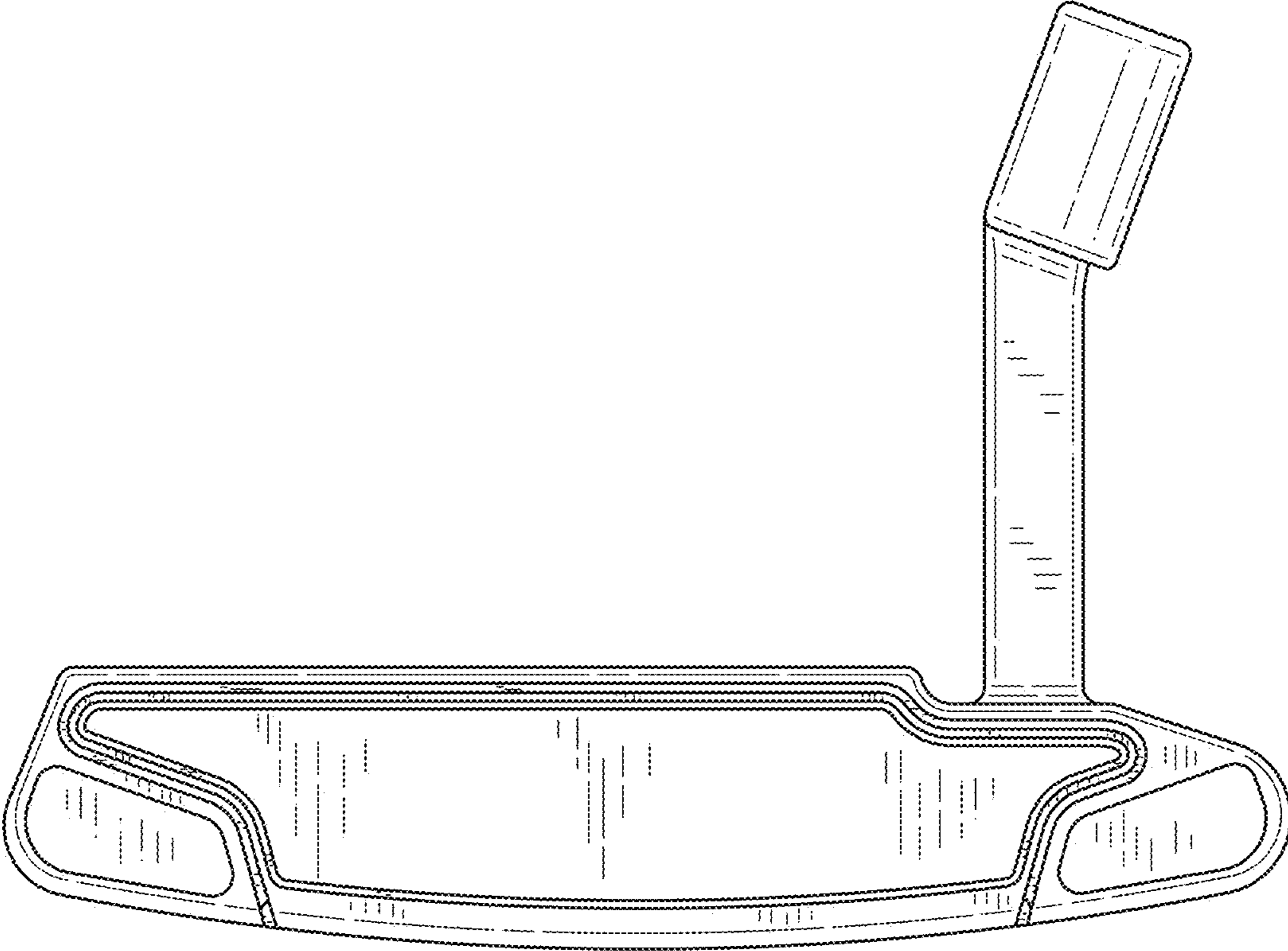


FIG.5

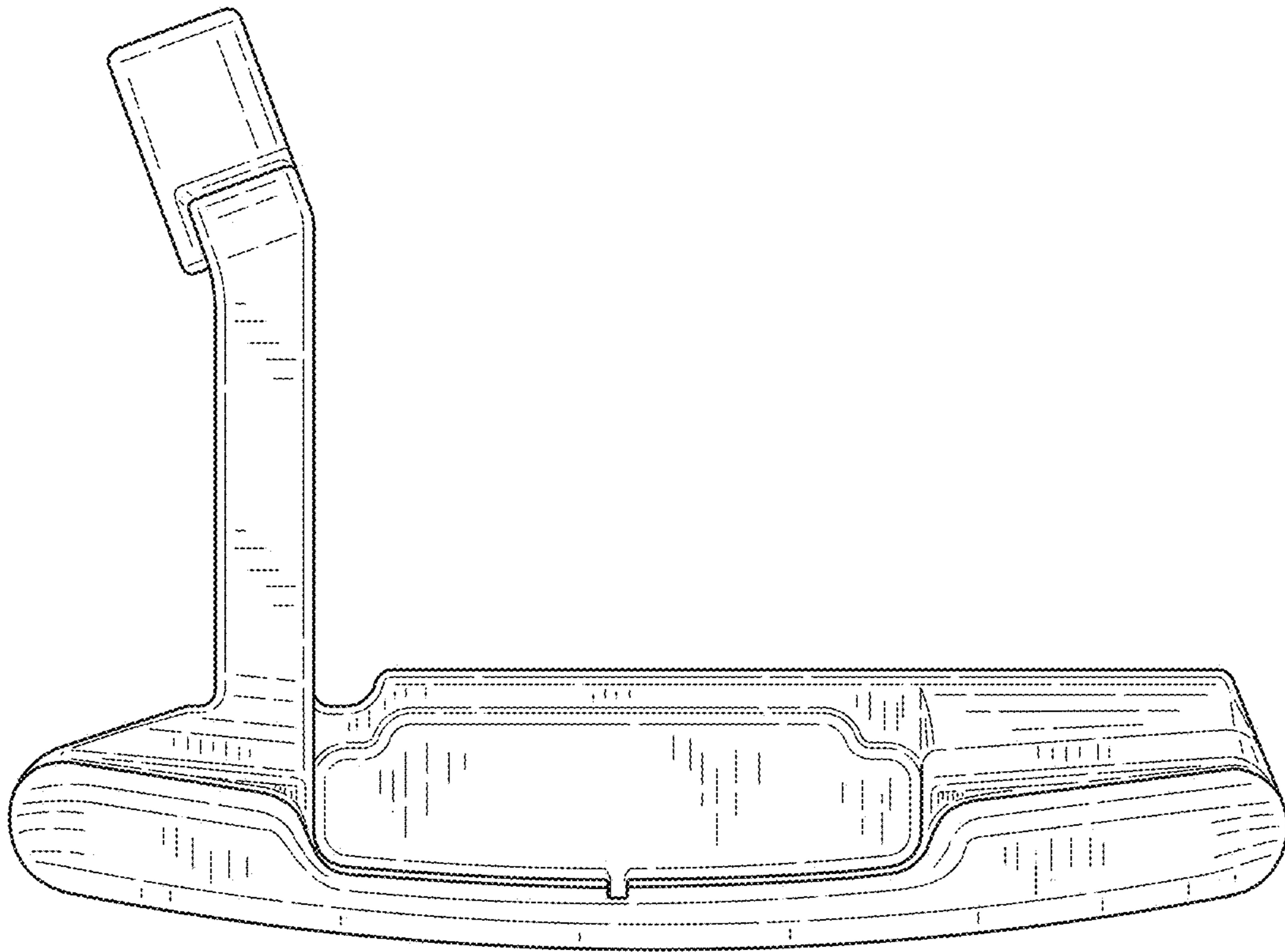


FIG. 6

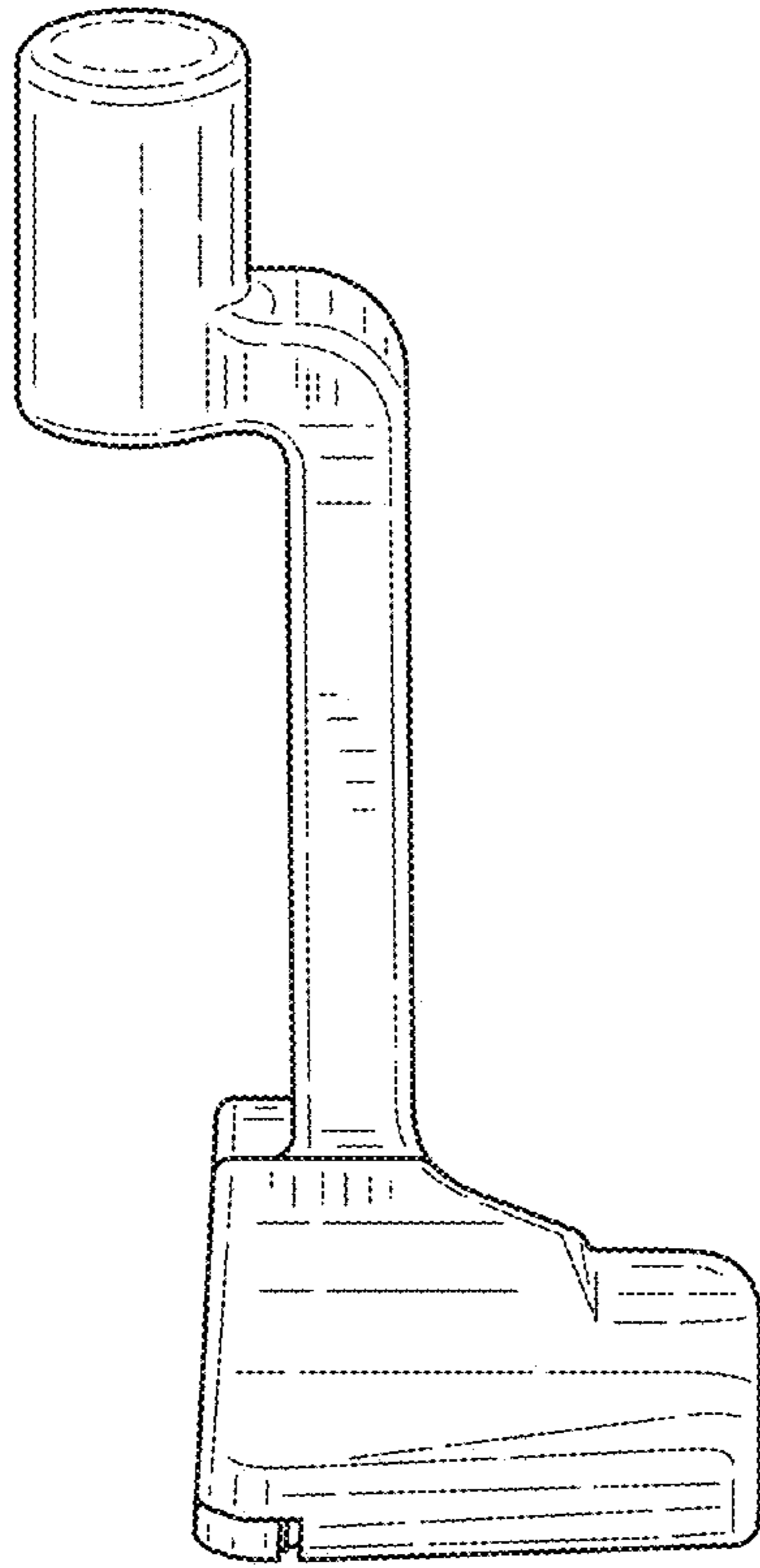


FIG. 7

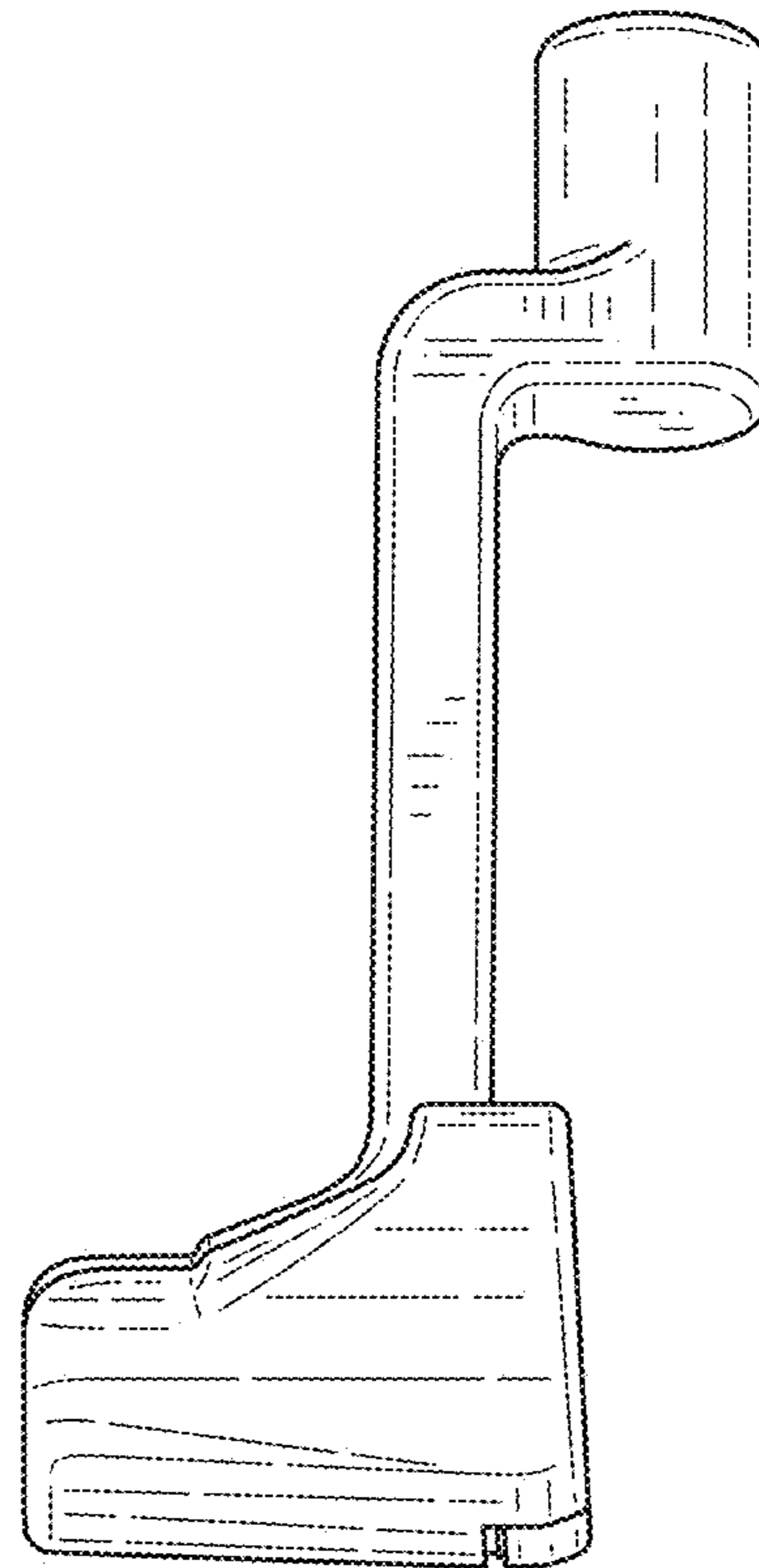


FIG. 8



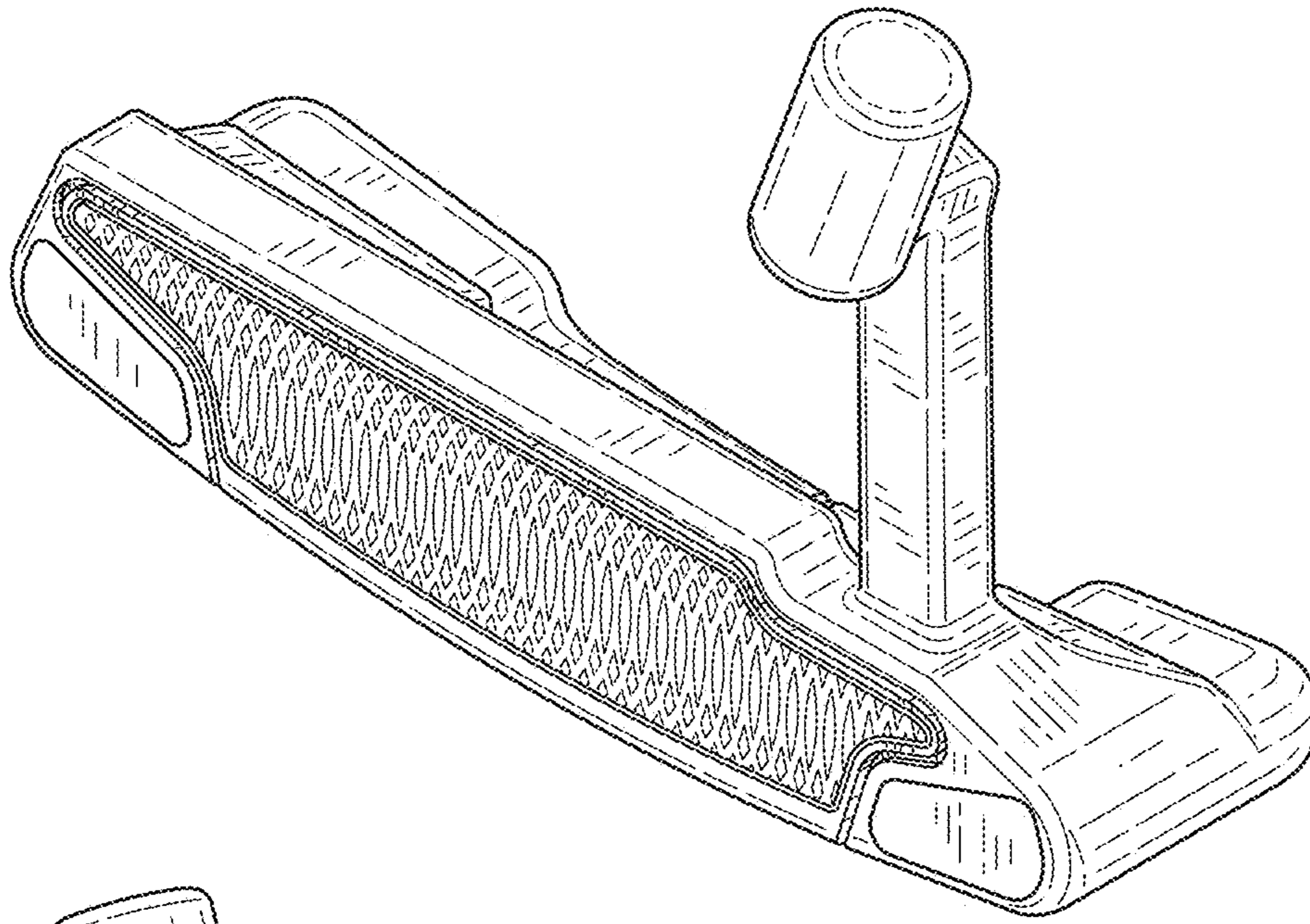


FIG. 9

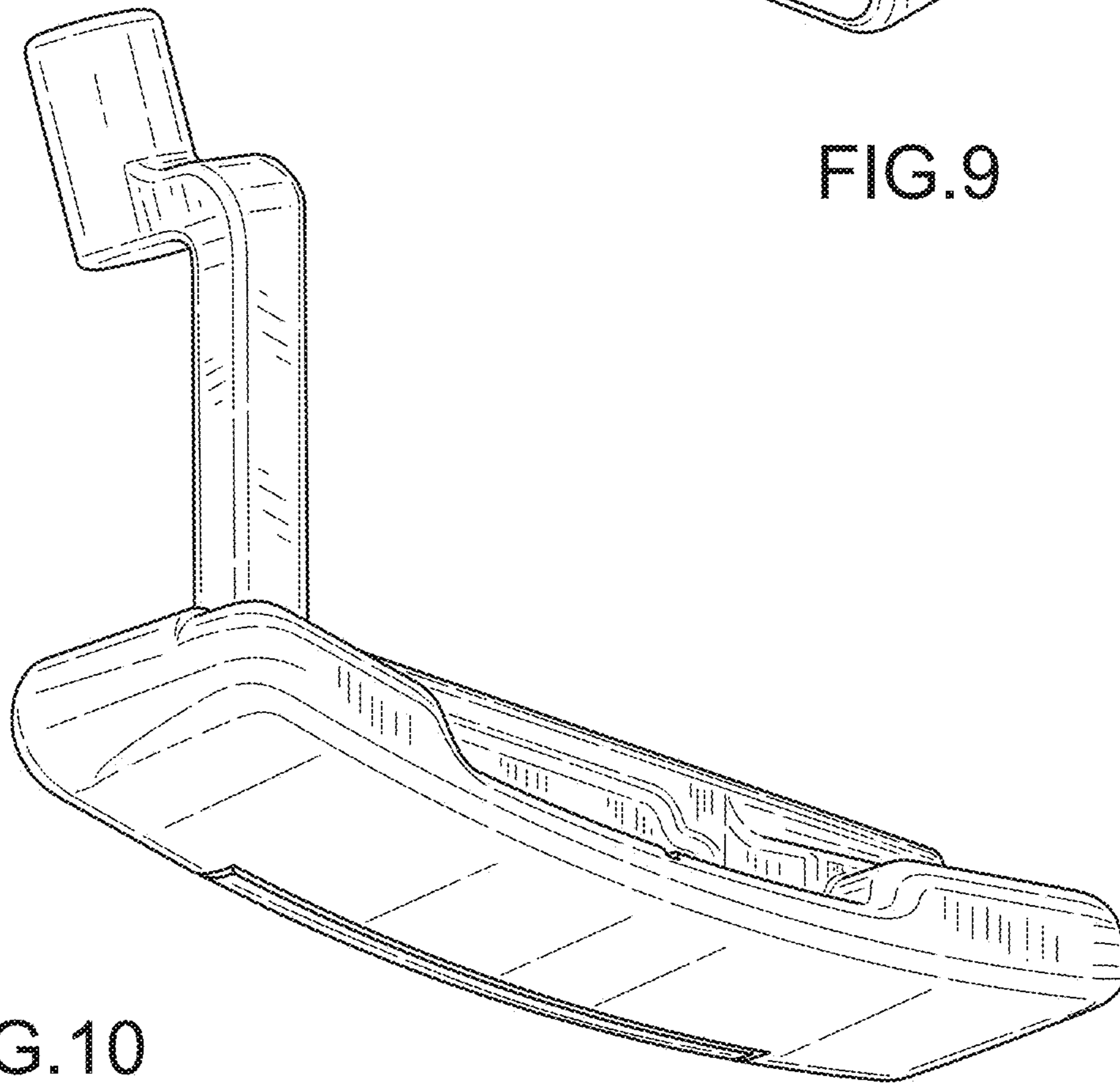


FIG. 10



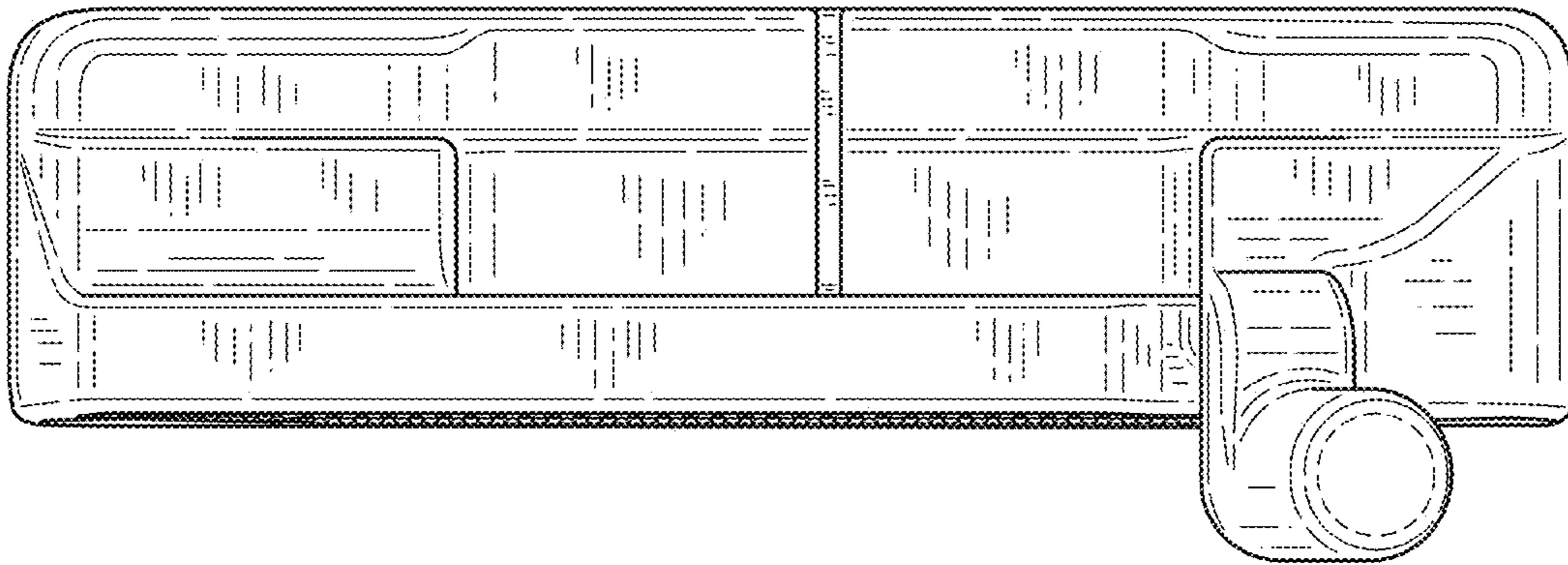


FIG. 11

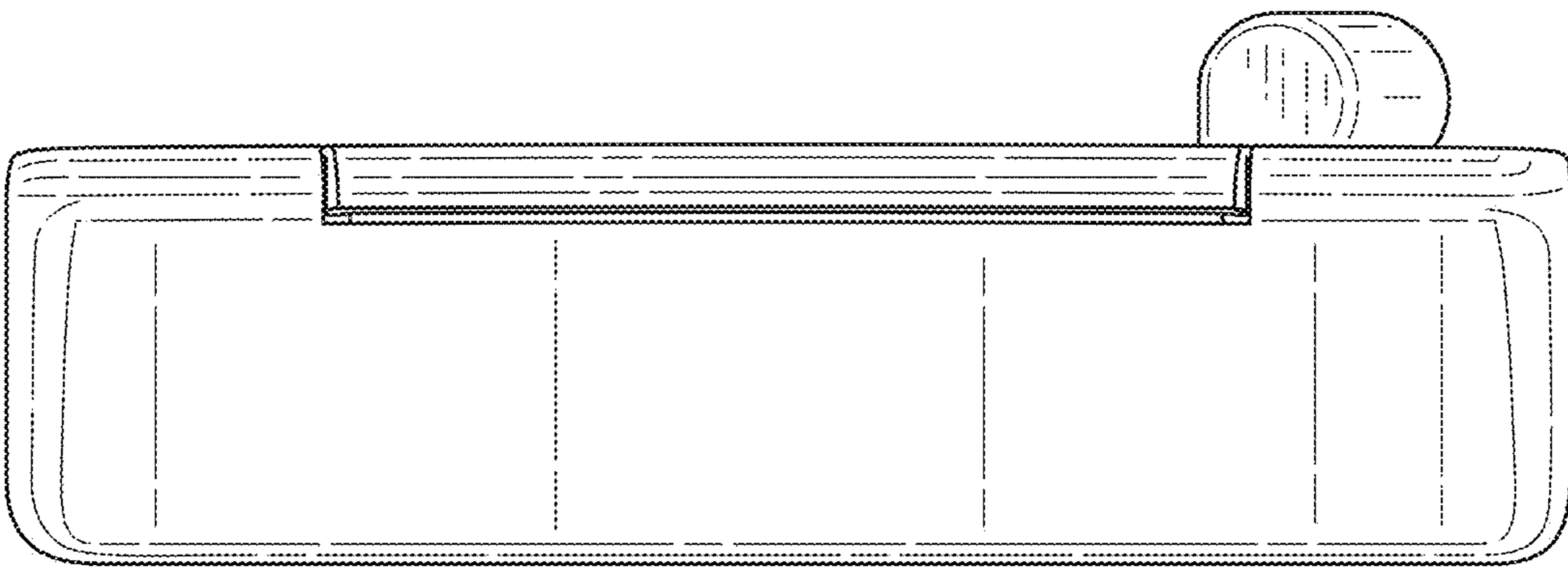


FIG. 12

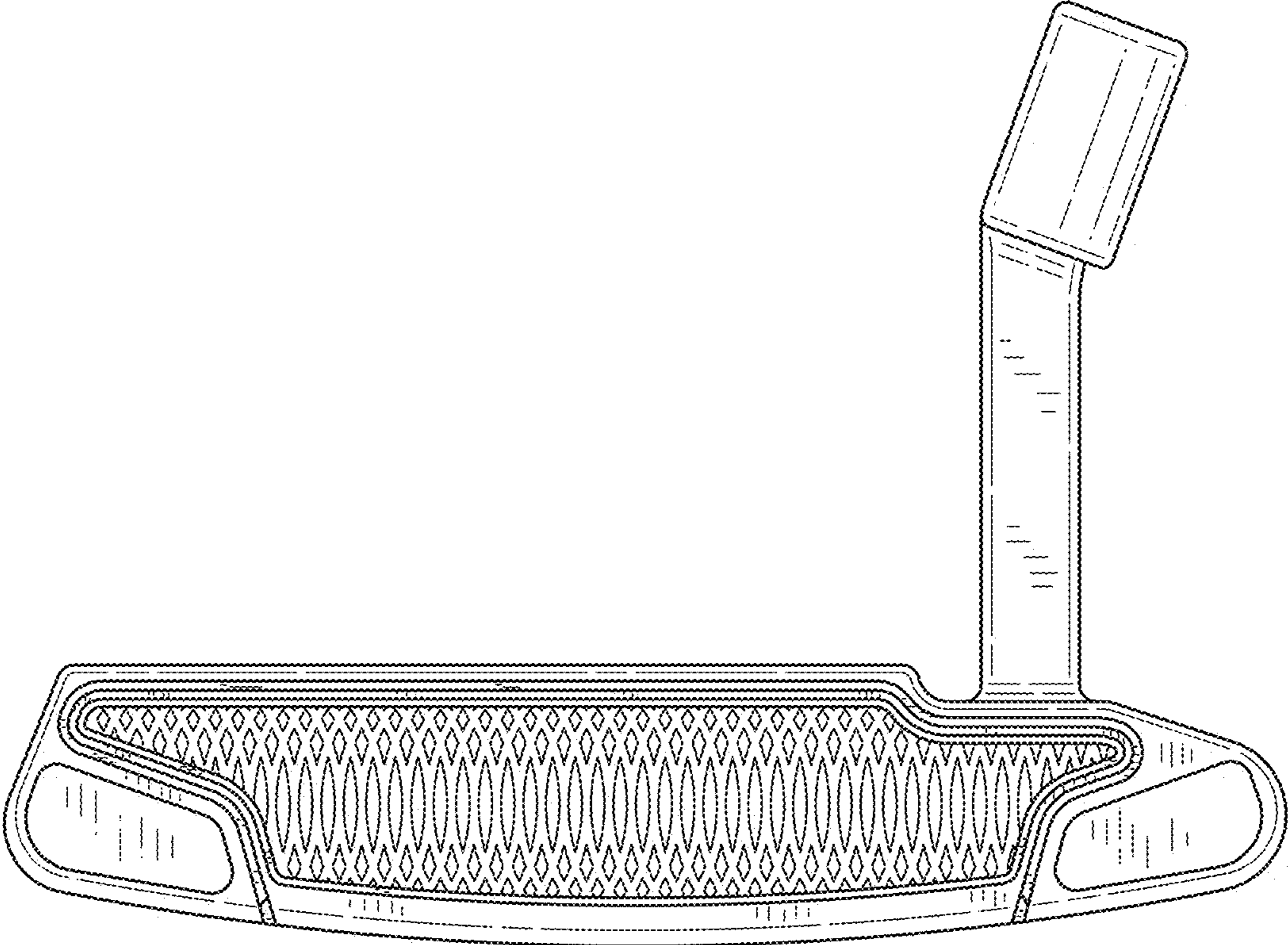


FIG.13

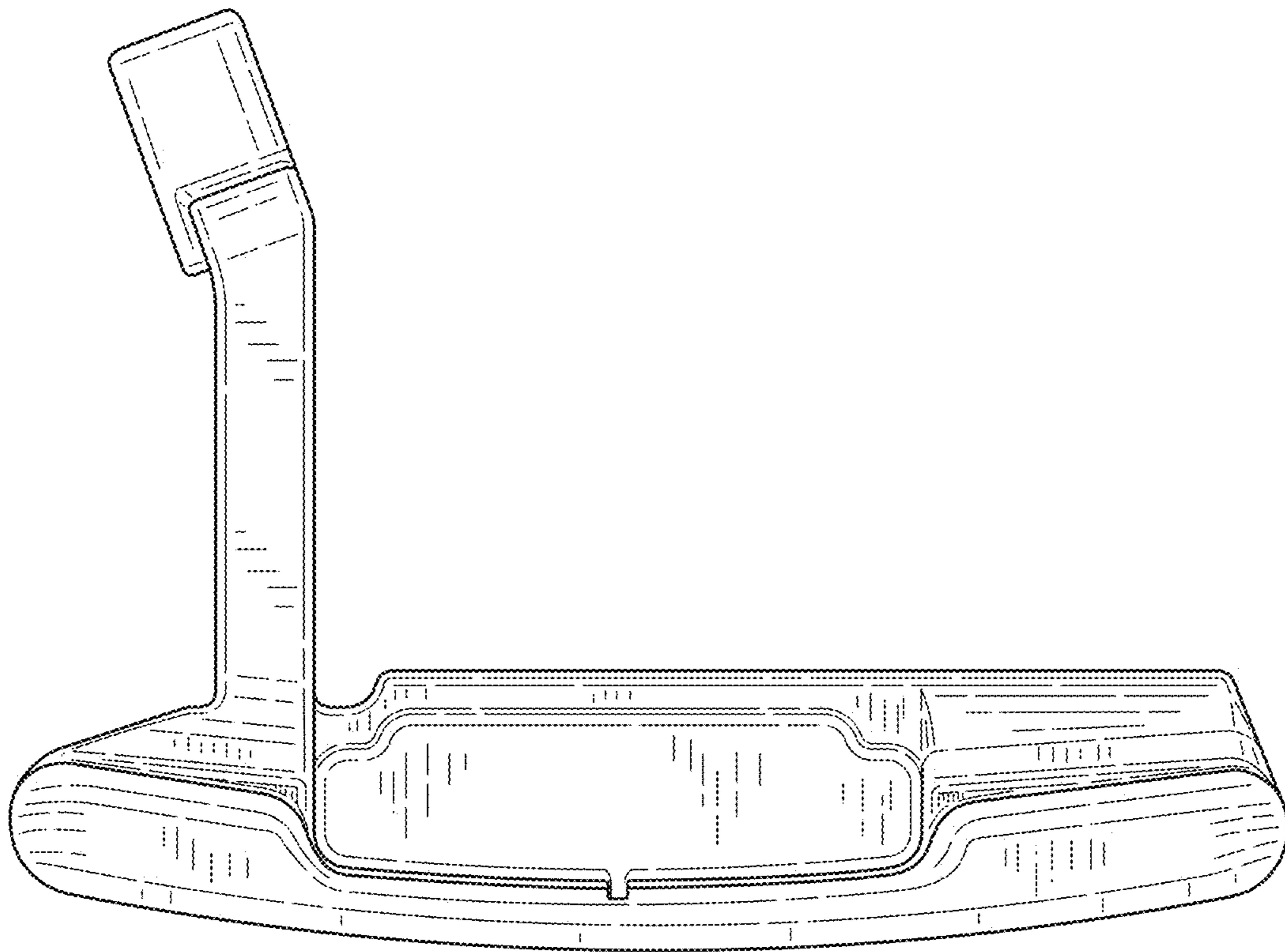


FIG. 14



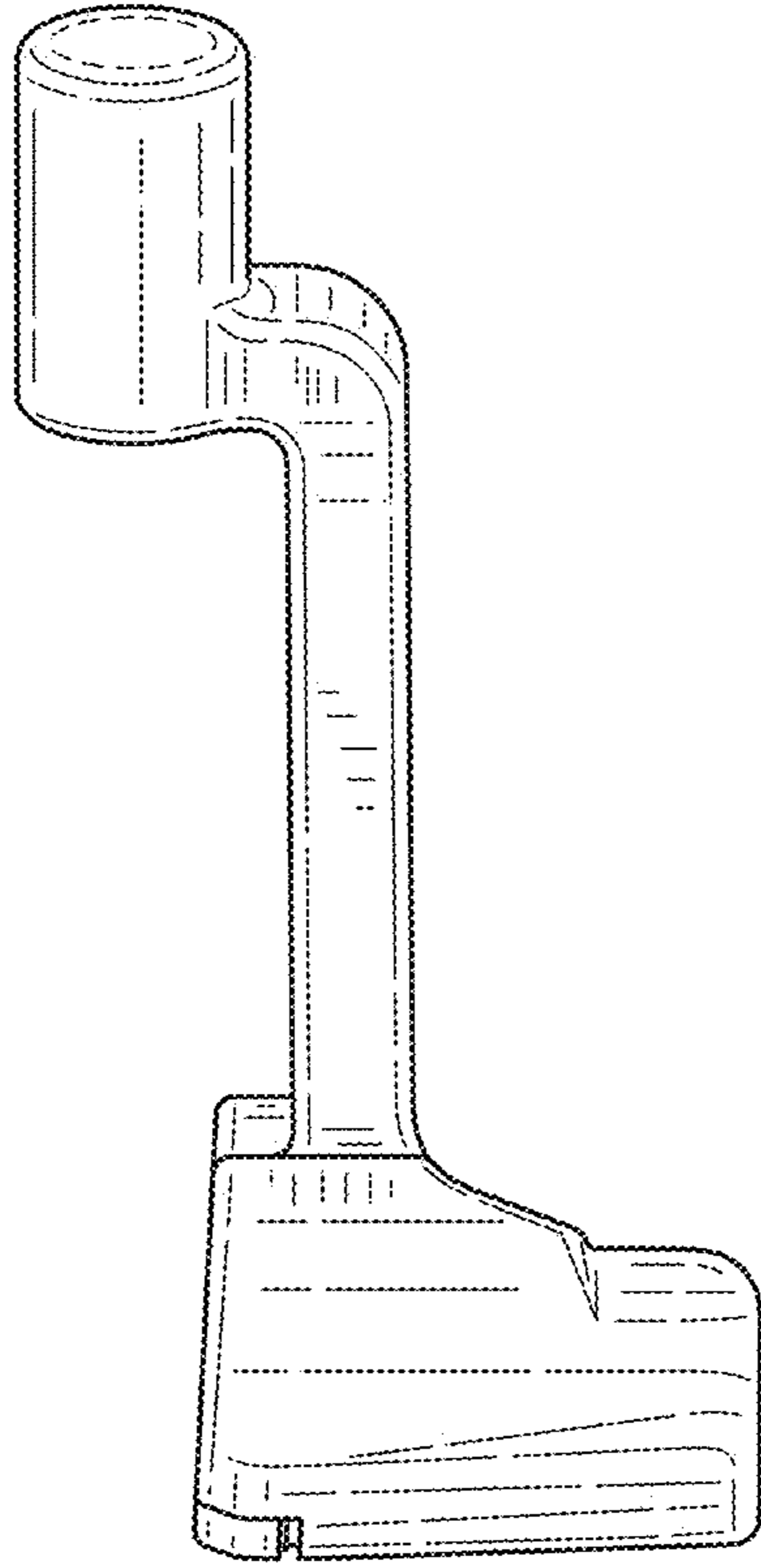


FIG. 15

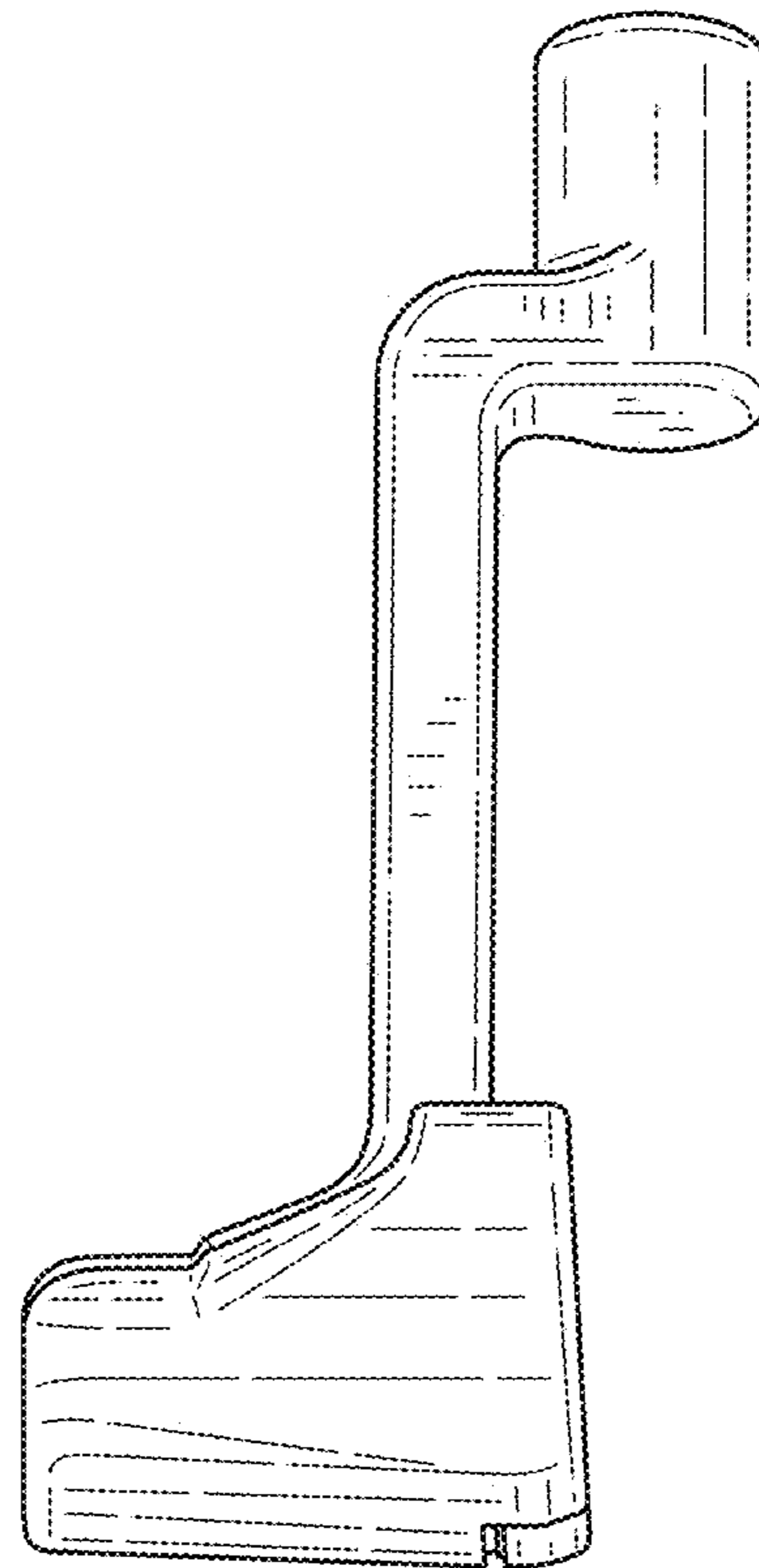


FIG. 16