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

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- (54) **SHOVEL**
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- (73) Assignee: **DMOS Collective, Inc.**, Jackson, WY (US)
- (**) Term: **15 Years**

5,037,235	A *	8/1991	Aquilina	B25G 1/04	16/427
D353,978	S *	1/1995	Sargeant		294/49
5,533,768	A	7/1996	Mitchell		
5,795,000	A	8/1998	Aldorasi		
D412,429	S *	8/1999	Toft	D8/10	
6,003,915	A	12/1999	Bierman		
D487,680	S	3/2004	Sickler et al.		
D568,121	S	5/2008	Meyer		
7,571,945	B2	8/2009	Walker et al.		
7,673,401	B1 *	3/2010	Muti	E01C 19/2005	37/265
D679,876	S *	4/2013	Teren	D30/162	
D711,701	S *	8/2014	Hua	D8/10	

(Continued)

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- (51) **LOC (11) Cl.** **08-01**
- (52) **U.S. Cl.**
USPC **D8/10**
- (58) **Field of Classification Search**
USPC D8/1, 10, 13; D30/162
CPC .. A01G 1/12; A01B 1/02; A01B 1/026; E01H
5/02
See application file for complete search history.

FOREIGN PATENT DOCUMENTS

EP 2484193 A1 8/2012

OTHER PUBLICATIONS

Young, Lee W., "International Search Report and Written Opinion re Application No. PCT/US16/35469", dated Sep. 22, 2016, p. 12.
(Continued)

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(56) **References Cited**

U.S. PATENT DOCUMENTS

511,670	A *	12/1893	Ames	E01H 5/02	294/54.5
1,202,791	A	10/1916	Brownstein		
1,312,766	A *	8/1919	Surbaugh	A01B 1/02	172/739
2,047,485	A	7/1936	Mcbrady		
2,887,337	A *	5/1959	Begue	A01G 1/12	294/181
3,751,058	A	8/1973	Larsen		
3,882,569	A	5/1975	Vanderveer		
D267,468	S	1/1983	Simms		
D269,936	S *	8/1983	Storlie	294/58	
D284,732	S *	7/1986	Hozumi	D8/10	
4,865,372	A	9/1989	Gabriel		

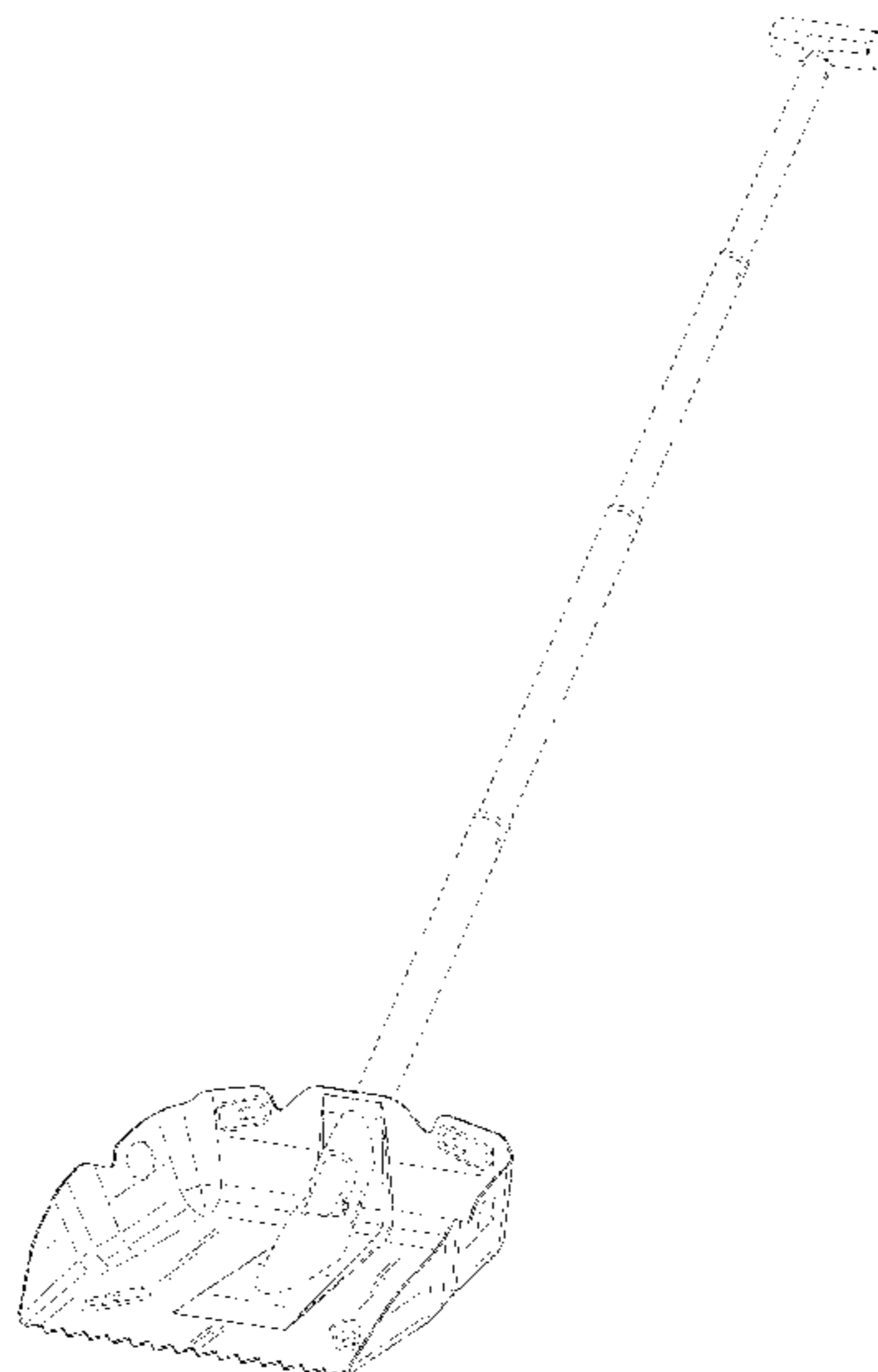
(57) **CLAIM**

The ornamental design for a shovel, as shown.

DESCRIPTION

FIG. 1 is a perspective front view of a shovel.
FIG. 2 is a front view of the shovel shown in FIG. 1.
FIG. 3 is a rear view of the shovel shown in FIG. 1.
FIG. 4 is a side view of the shovel shown in FIG. 1.
FIG. 5 is a side view of the shovel shown in FIG. 1.
FIG. 6 is a top view of the shovel shown in FIG. 1; and,
FIG. 7 is a bottom view of the shovel shown in FIG. 1.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D718,100 S * 11/2014 Masalin D8/10
D780,542 S * 3/2017 Rojas D8/10
2003/0025344 A1* 2/2003 Schultice E01H 5/02
294/54.5
2004/0145197 A1 7/2004 Kubicka et al.
2005/0242598 A1* 11/2005 Pin A01B 1/026
294/58
2007/0085359 A1 4/2007 Schouten
2014/0215864 A1 8/2014 Fischer, Jr. et al.
2015/0123413 A1* 5/2015 Spataro E01H 5/02
294/54.5

OTHER PUBLICATIONS

Bergaffe, "A Simple Tube with Lots of Possibilities", Retrieved from <https://www.kickstarter.com/projects/bergaffe/bergaffe-a-simple-tube-with-lots-of-possibilities>, Jul. 10, 2014, p. 10.

Ingram, David, "This Speciality Tools is Designed for Making Snowboard Jumps", Retrieved from <http://www.trendhunter.com/trends/snowboard-jump>, Dec. 3, 2015, p. 14.

"Snow Shaper", May 13, 2011, p. 2, Publisher: Retrieved from <https://web.archive.org/web/20110513181247/http://snowshaper.jp/products/snowshaper>.

* cited by examiner

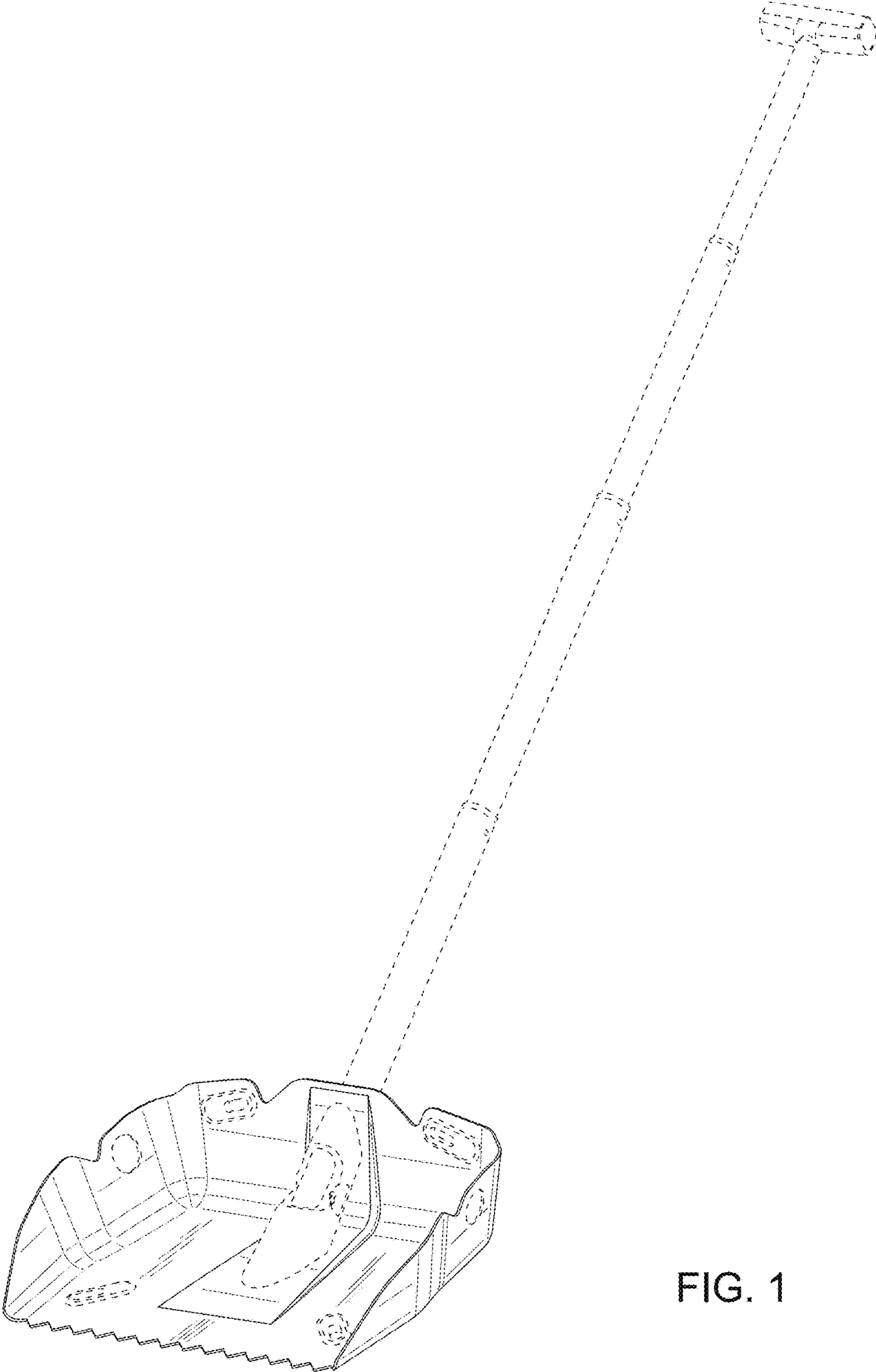


FIG. 1

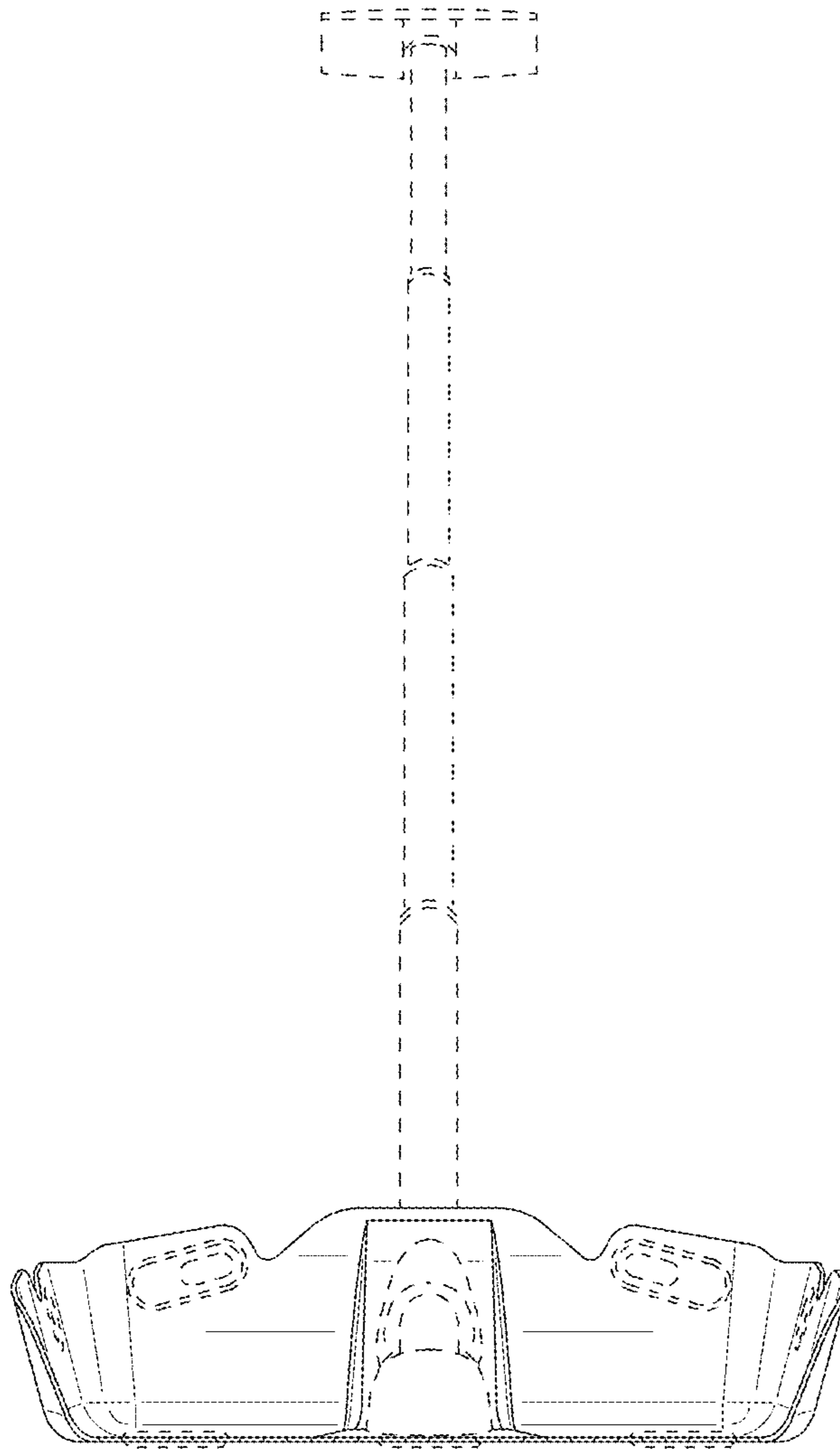


FIG. 2

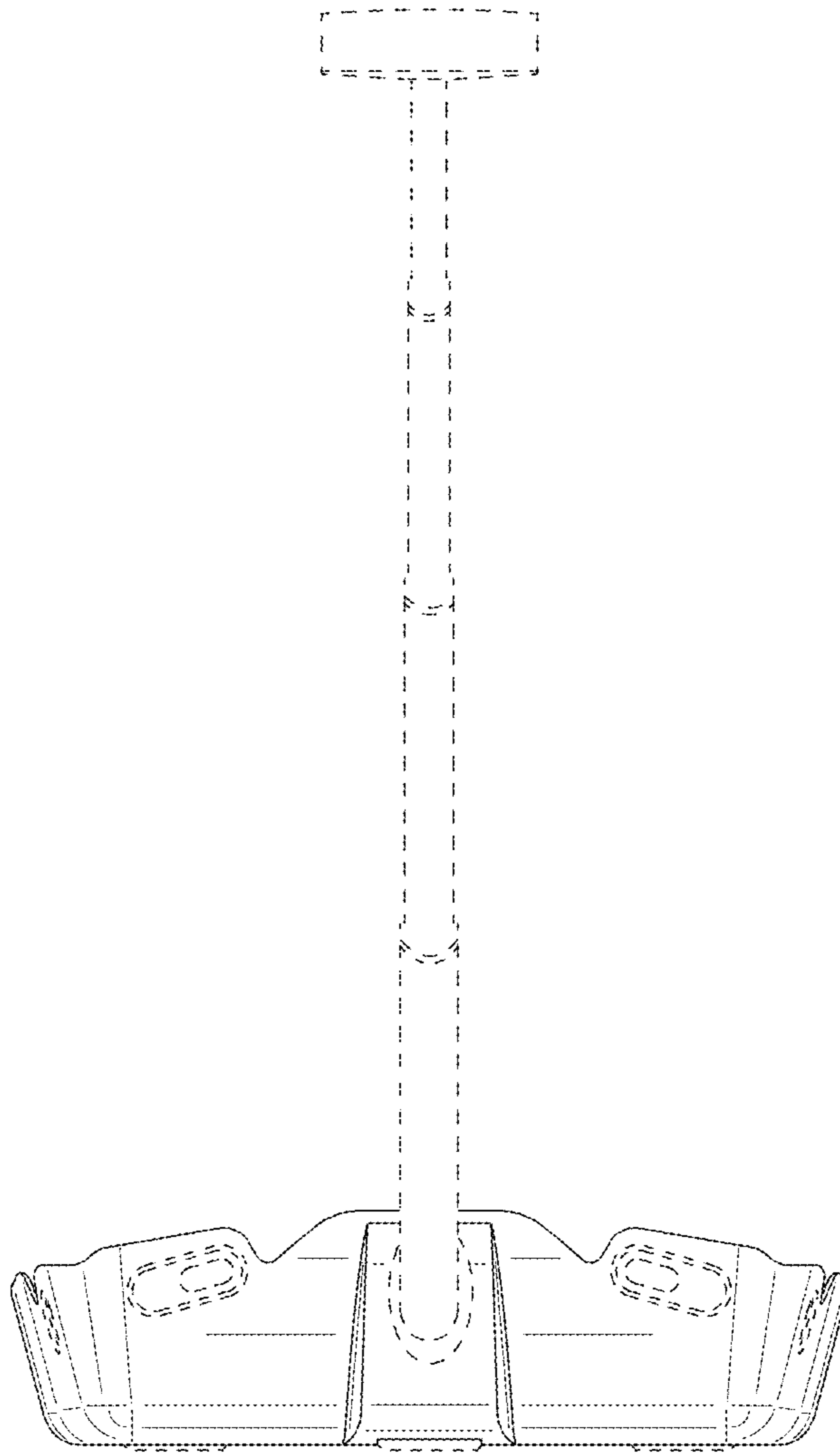


FIG. 3

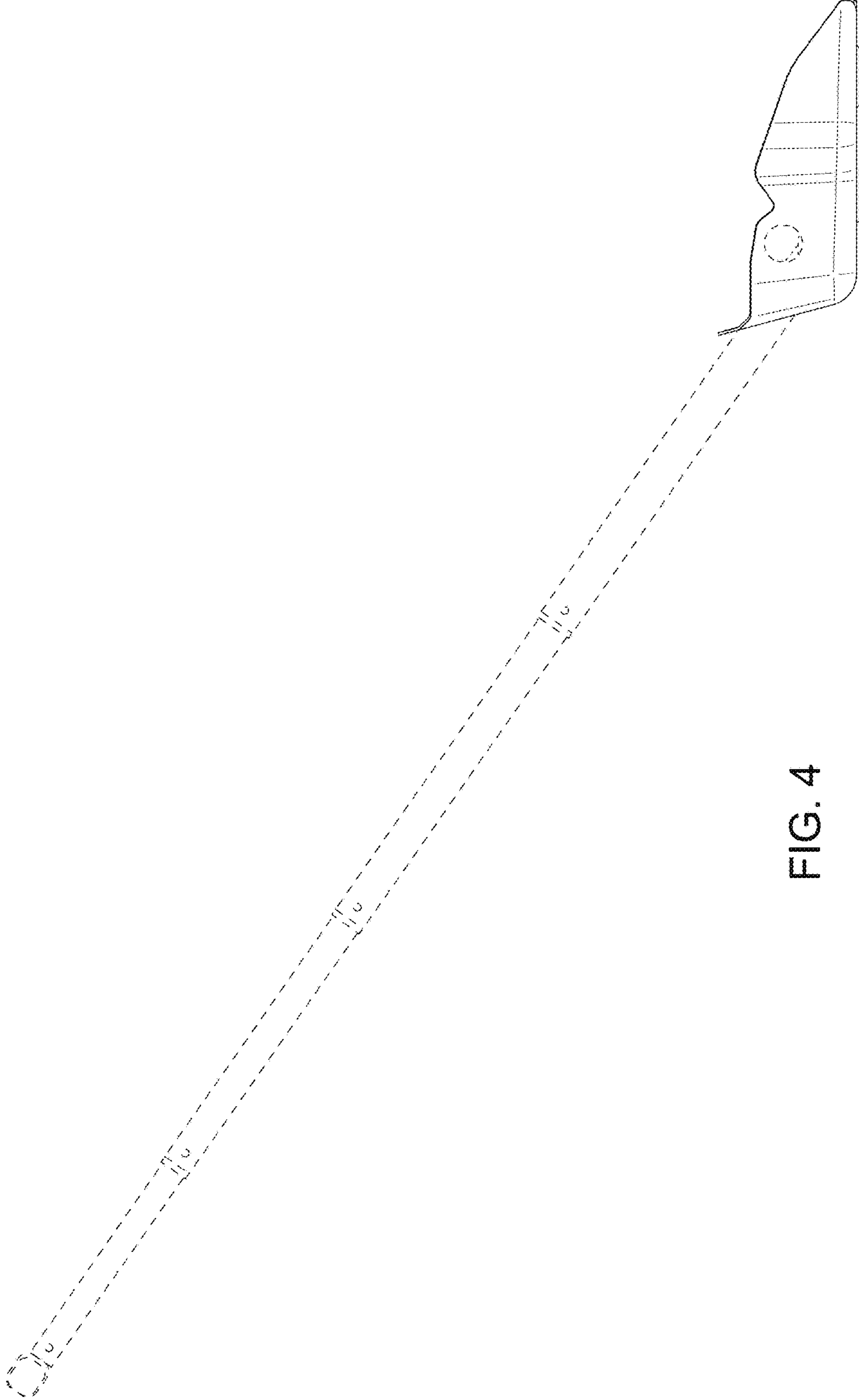


FIG. 4

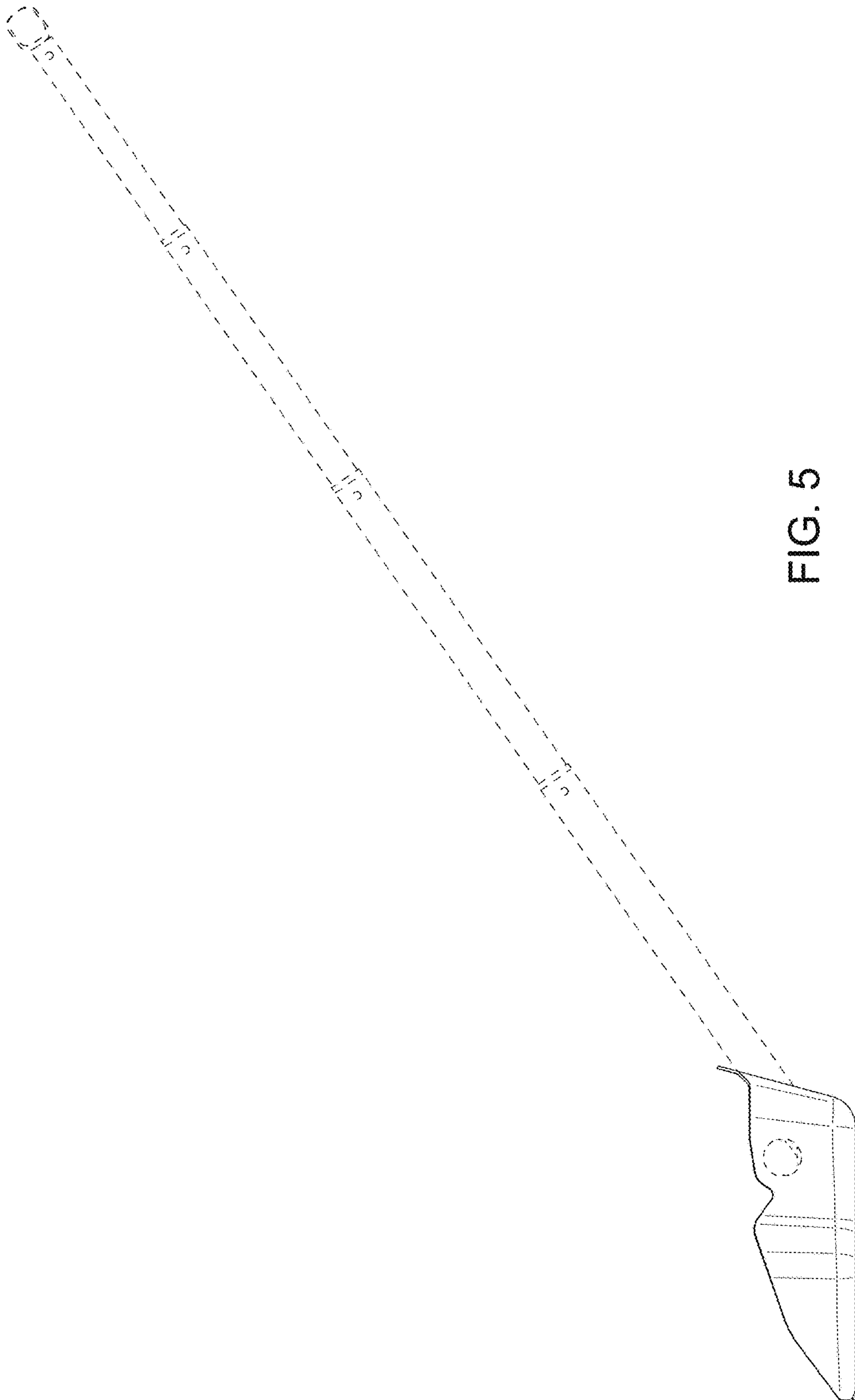


FIG. 5

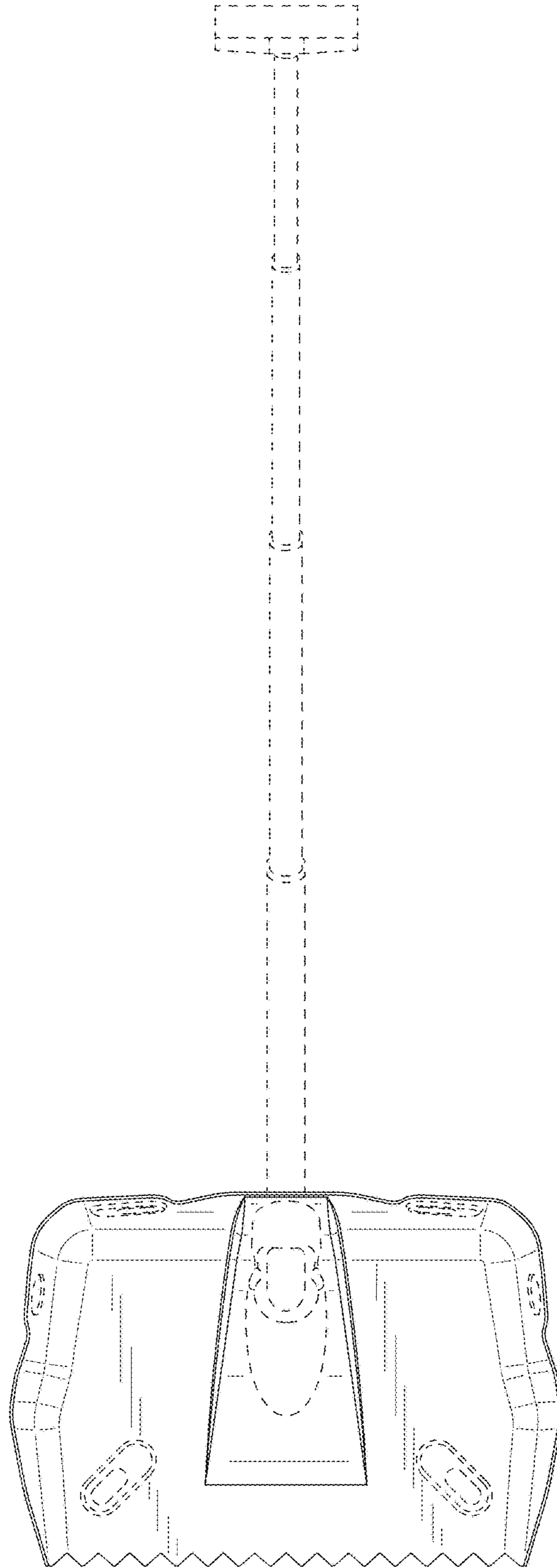


FIG. 6

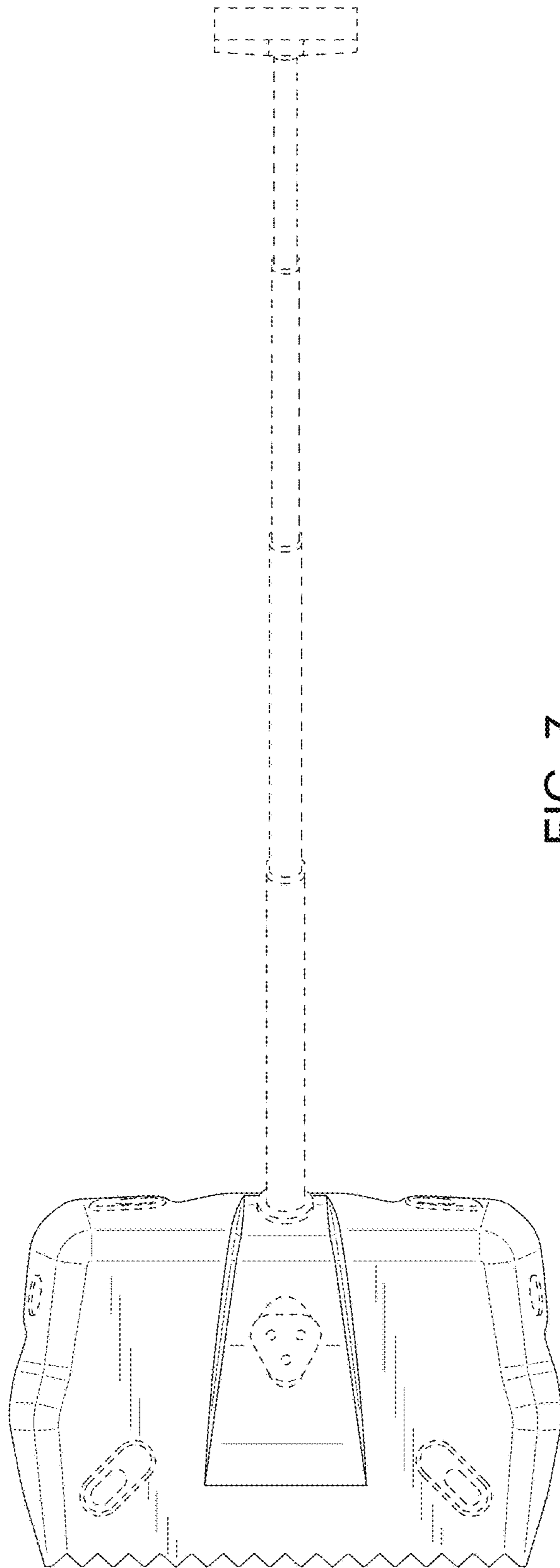


FIG. 7