

US00D398202S

United States Patent [19]
Tisbo et al.

[11] **Patent Number:** **Des. 398,202**
[45] **Date of Patent:** ****Sep. 15, 1998**

[54] **DUAL HARDNESS HANDLE FOR SNOW TOOLS**
[75] Inventors: **Thomas A. Tisbo**, Barrington, Hills;
Stephen P. Whitehead, Elgin, both of Ill.
[73] Assignee: **Suncast Corporation**, Batavia, Ill.
[**] Term: **14 Years**
[21] Appl. No.: **76,264**
[22] Filed: **Aug. 28, 1997**
[51] **LOC (6) Cl.** **08-01**
[52] **U.S. Cl.** **D8/10**
[58] **Field of Search** D8/10; 254/49, 254/58, 54.5, 55; 16/110 R, 114 R; 81/177.1

[56] **References Cited**
U.S. PATENT DOCUMENTS
D. 331,652 12/1992 Wu D8/10 X

D. 363,653 10/1995 Tisbo et al. D8/10
Primary Examiner—Holly Baynham
Attorney, Agent, or Firm—Thomas W. Tolpin

[57] **CLAIM**
The ornamental design for a dual hardness handle for snow tools, as shown.

DESCRIPTION
FIG. 1 is a perspective view of a dual hardness handle for snow tools showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a left side view thereof, the right side view being a mirror image and symmetrical thereto;
FIG. 4 is a back view thereof;
FIG. 5 is a bottom view thereof; and,
FIG. 6 is a top view thereof.
The broken lines showing a blade are for illustrative purposes only and form no part of the claimed design.

1 Claim, 3 Drawing Sheets

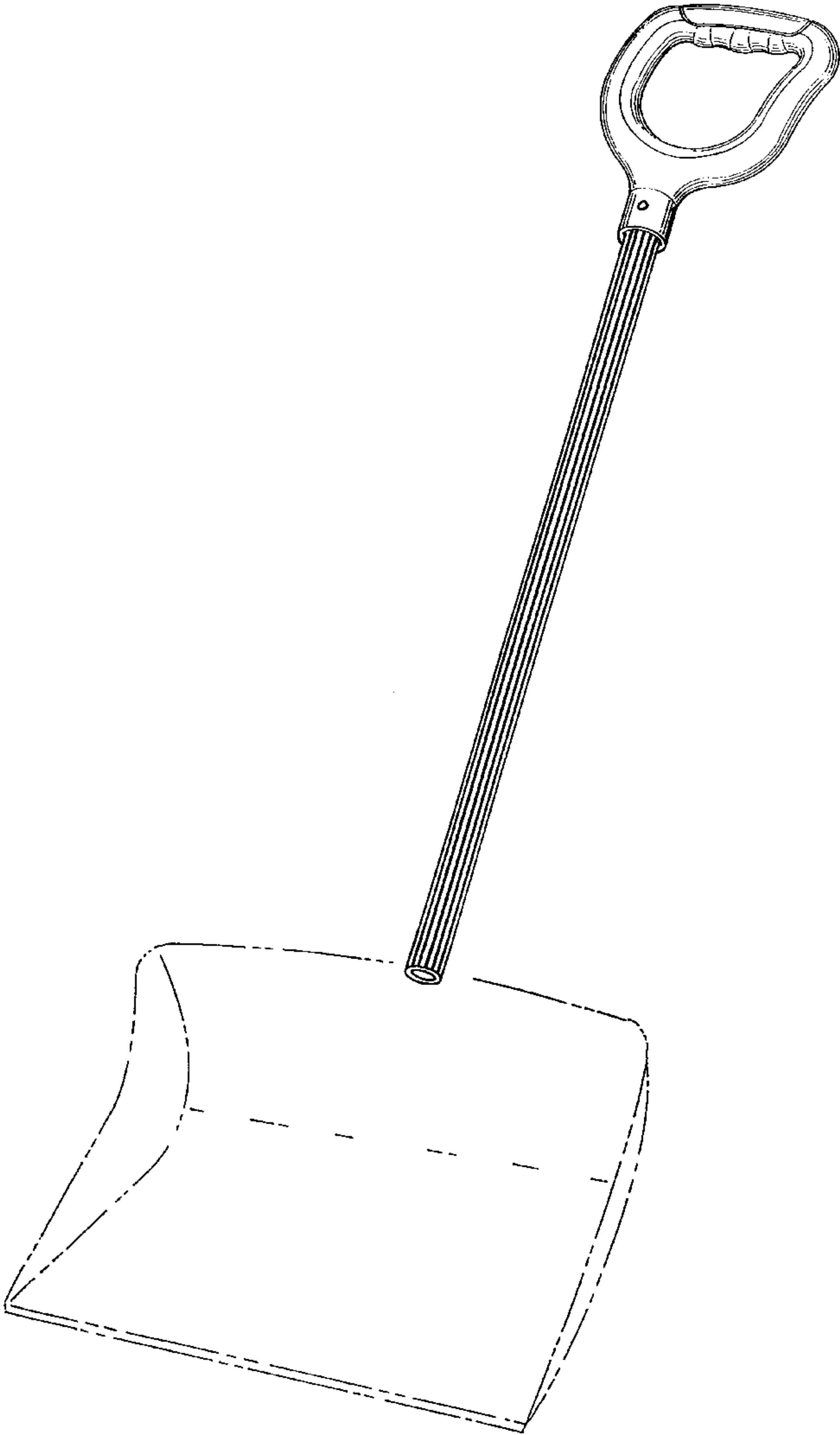


FIG. 1

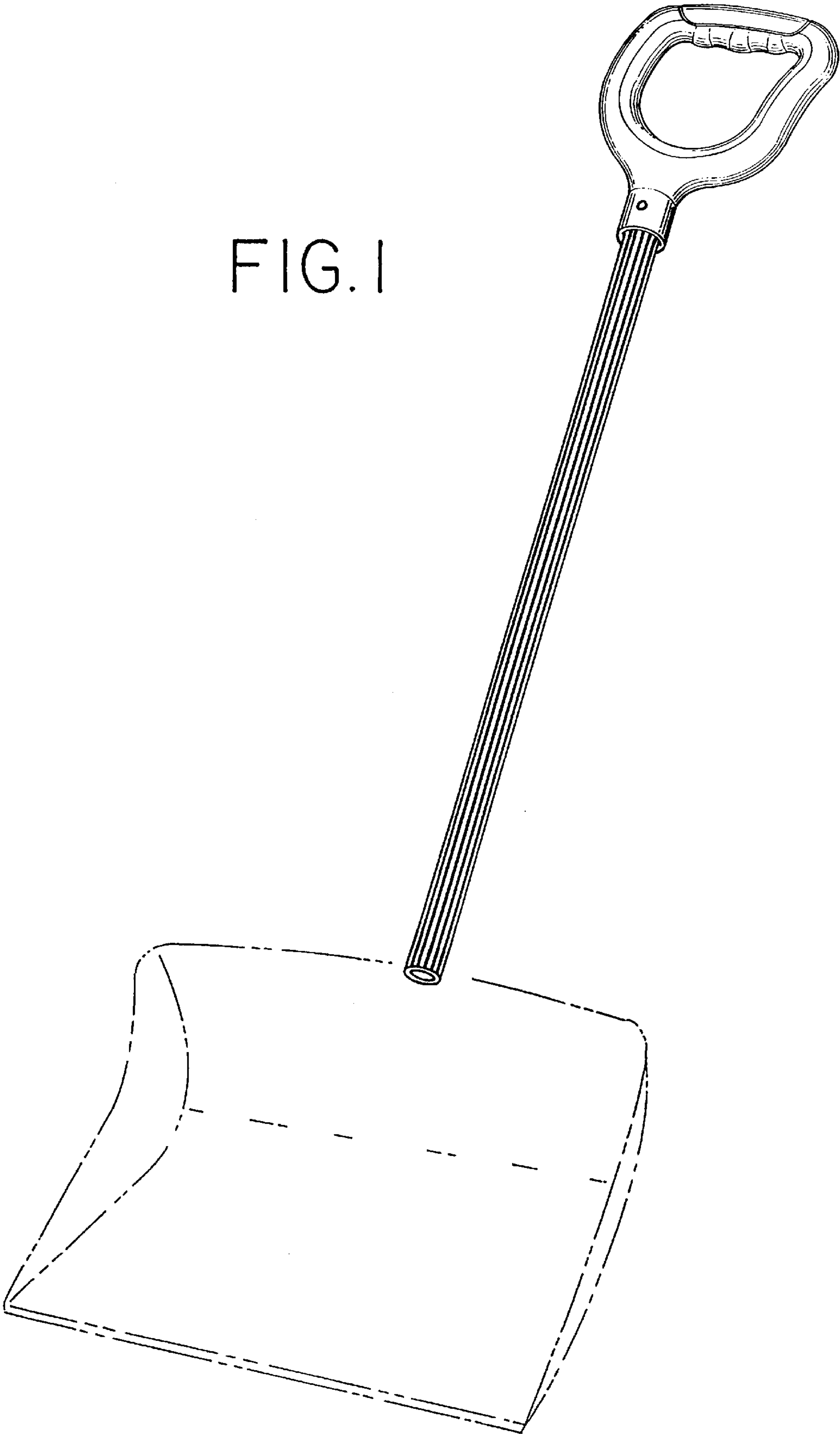


FIG. 2

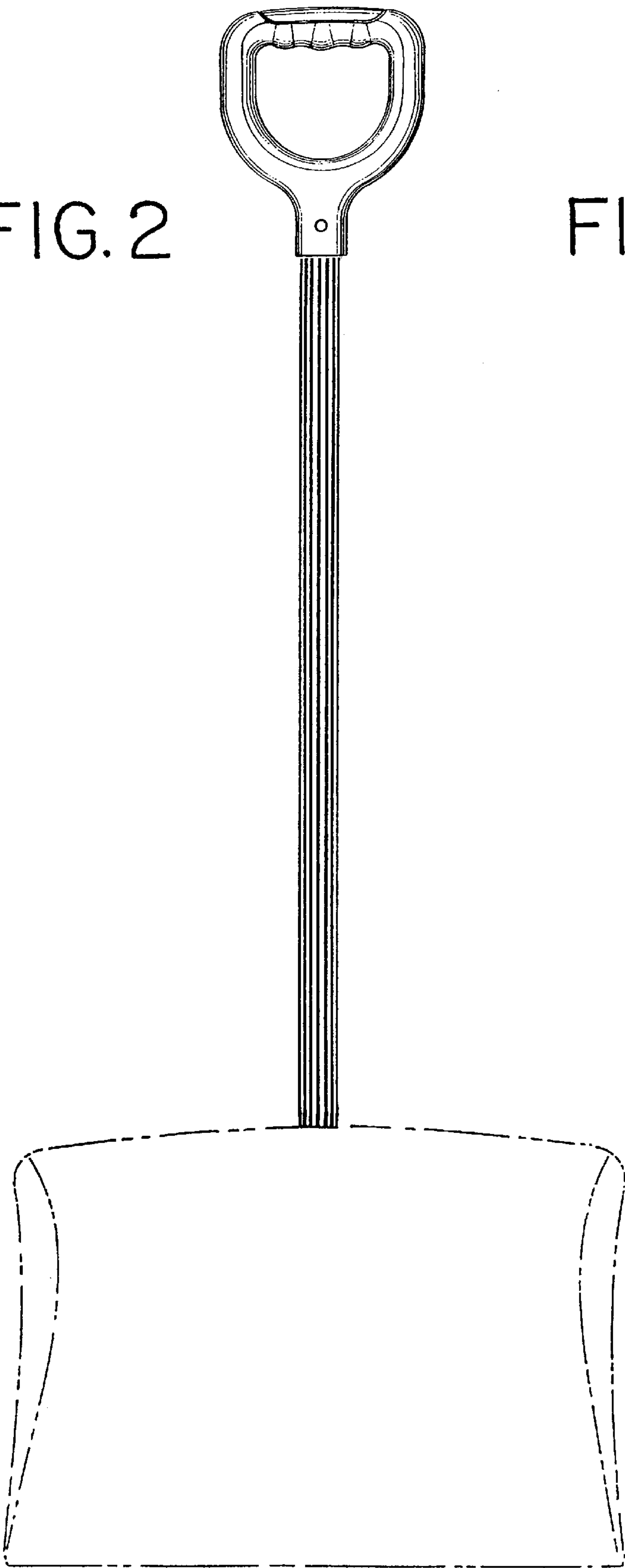


FIG. 3

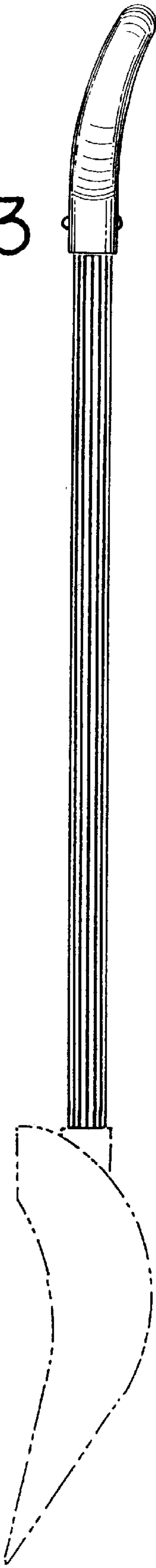


FIG. 4

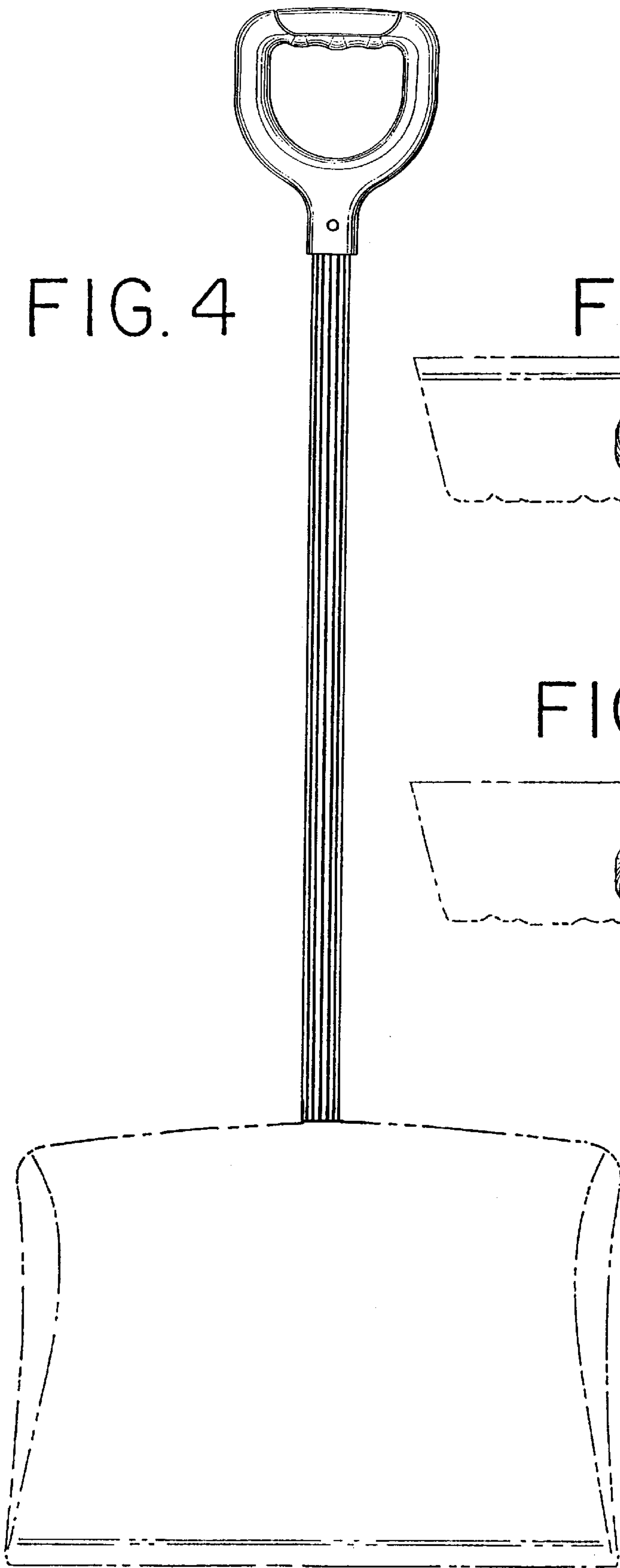


FIG. 5

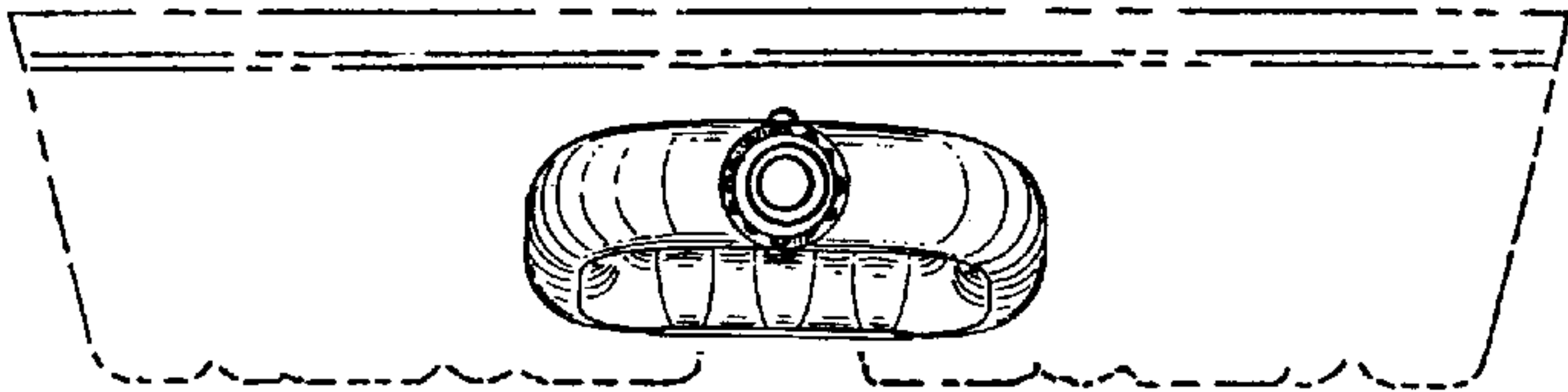
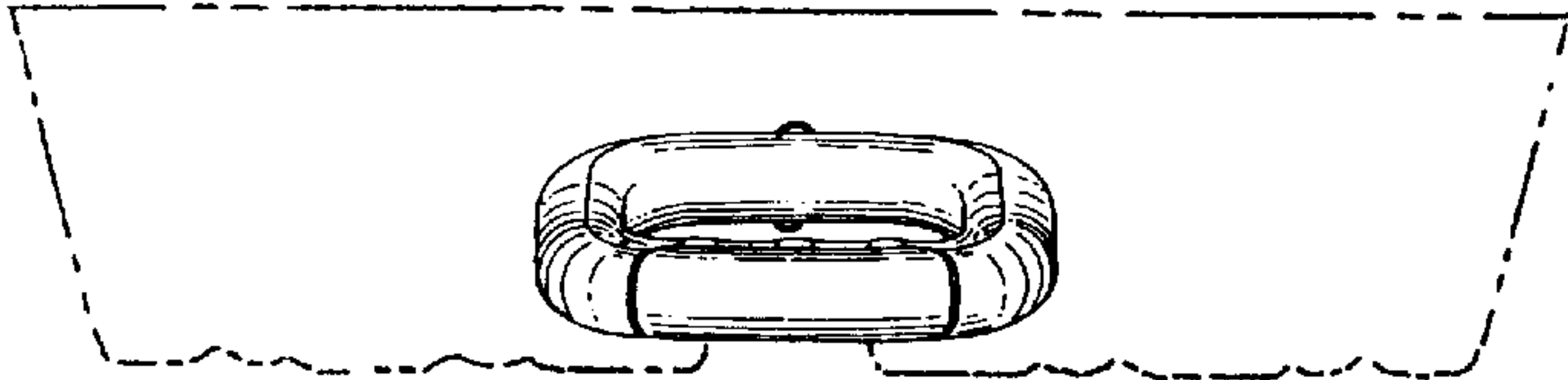


FIG. 6



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D398,202
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Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, item [56] insert the following:

U. S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		D	3	8	4	8	6	6	10/14/97	Tisbo, et al			
		D	3	8	4	5	5	9	10/7/97	Tisbo, et al			
		D	3	6	0	5	6	4	7/25/95	Tisbo, et al			
		D	3	8	5	1	6	0	10/21/97	Tisbo, et al			
		4	2	8	0	7	2	7	7/28/81	Germain			
		4	9	9	3	7	6	8	2/19/91	Ewen			
		4	6	9	0	4	4	7	9/1/87	Adams			
		1	9	3	1	3	4	9	10/17/33	Habig			
		1	4	3	5	0	6	1	11/7/22	Halsey			
		9	6	4	4	5	3		7/12/10	Robarge			
		8	6	4	3	3	8		8/27/07	Schertzer			
		6	7	8	3	7	3		7/16/01	Blaser			
		5	4	3	5	0	6	3	7/25/95	Russo			
		4	8	4	8	0	7	3	7/18/89	Germain, et al			
		3	6	8	0	6	4	1	8/1/72	Hein			
		1	8	3	9	2	8	5	1/5/32	Winkie			
		D	2	9	6	4	1	0	6/28/88	Abbott			
		3	6	6	0	9	9		7/5/87	Hinchman			

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Page 2 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		D	2	1	4	6	6	2	7/15/69	Portz			
		D	2	6	9	4	9	0	7/28/83	Germain			
		D	2	8	4	7	3	3	7/22/86	Hozumi			
		D	2	9	1	8	6	3	9/15/87	Kolonia			
		D	3	0	6	9	6	2	4/3/90	Schuele			
		D	3	3	1	6	5	2	12/8/92	Wu			
		D	3	5	0	1	6	6	8/30/94	Kino			
		4	5	3	8	8	4	7	9/3/85	Lapshansky			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
		2	2	8	5	1	6	3	4/16/76	France				
		2	0	6	3	1	4	2A	6/3/81	Great Britain				
		6	8	7	8	1	7		1/18/40	Germany				
		3	6	9	5	9	0		3/24/39	Italy				
		1	4	2	4	5	6	5	2/11/76	Great Britain				
		1	1	7	3	7	1	4	12/10/69	Great Britain				
		6	4	1	2	1	0		8/26/33	Germany				
		1	0	0	9	9	4	7	11/17/65	Great Britain				
		2	3	4	2	4	3		12/24/59	Australia				

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Page 3 of 3

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OTHER DOCUMENTS

BBB	PROTEST OF MELNOR filed IN U.S. REISSUE APPLICATION NO. 08/693,799
CCC	PROTEST OF UNION TOOLS - FIELD U.S. REISSUE PATENT APPLICATION NO. 08/693,799
DDD	UNION FORK HOE CATALOG, DECEMBER 1986, P.18 SHOVEL, ITEM NO. 4

Signed and Sealed this
Twenty-fifth Day of July, 2000

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