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(12) **United States Design Patent**  
**McLain**

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(54) **ABRADING, BUFFING, AND FINISHING BALL**

(75) Inventor: **Scott S. McLain**, Mukwonago, WI (US)

(73) Assignee: **Lake Country Manufacturing, Inc.**, Hartland, WI (US)

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

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(51) **LOC (8) Cl.** ..... **08-05**

(52) **U.S. Cl.** ..... **D8/70**

(58) **Field of Classification Search** ..... D8/70, D8/90; D4/127; D15/124, 126, 138; D32/35, D32/40, 42; 15/28, 97.1, 230.17, 230.13, 15/230.16, 229.12, 230.19, 97.3, 101, 244.4, 15/229.14, 230.12, 209.1, 230, 230.14, 244.1; 451/527, 528, 536, 542; D21/707  
See application file for complete search history.

D422,207	S	*	4/2000	Mendis	.....	D32/42
D425,276	S	*	5/2000	George	.....	D32/40
6,098,236	A	*	8/2000	Chen	.....	15/209.1
6,105,196	A	*	8/2000	Chang	.....	15/209.1
6,131,234	A	*	10/2000	Chen	.....	15/209.1
6,227,621	B1	*	5/2001	Chen	.....	15/229.12
6,589,107	B2	*	7/2003	Lee	.....	15/229.12
6,748,620	B2	*	6/2004	Ching-Chen	.....	15/209.1
6,754,931	B2	*	6/2004	Chen	.....	15/229.12
7,203,989	B2	*	4/2007	McLain	.....	15/28
2003/0131429	A1	*	7/2003	Ching-Chen	.....	15/209.1
2003/0208871	A1	*	11/2003	Osborne	.....	15/209.1
2004/0148721	A1	*	8/2004	Spaulding	.....	15/118
2005/0000046	A1	*	1/2005	Popovsky et al.	.....	15/104.93
2005/0120500	A1	*	6/2005	McLain	.....	15/230.14
2005/0188491	A1	*	9/2005	McLain	.....	15/230.14
2006/0225236	A1	*	10/2006	Chang	.....	15/209.1
2006/0282966	A1	*	12/2006	Popovsky et al.	.....	15/104.93
2007/0067934	A1	*	3/2007	Osborne	.....	15/209.1
2007/0186365	A1	*	8/2007	Armaly, Jr.	.....	15/244.1

\* cited by examiner

*Primary Examiner*—T. Chase Nelson

(74) *Attorney, Agent, or Firm*—Andrus, Scales, Starke & Sawall, LLP

(56) **References Cited**

U.S. PATENT DOCUMENTS

574,449	A	*	1/1897	Pritschau	.....	D32/40
1,517,859	A	*	12/1924	O'Shea	.....	D21/707
1,523,842	A	*	1/1925	Schroeder	.....	15/244.1
1,713,975	A	*	5/1929	Mayer	.....	15/229.12
1,995,808	A	*	3/1935	Homon	.....	15/229.12
2,478,232	A	*	8/1949	Boynton	.....	D32/35
D202,875	S	*	11/1965	Ganske	.....	D8/90
4,199,835	A	*	4/1980	Heyer et al.	.....	D32/40
4,457,038	A	*	7/1984	Hammond	.....	15/144.1
D317,489	S	*	6/1991	Stillinger	.....	D21/707
5,235,717	A	*	8/1993	Lanzo et al.	.....	15/97.1
D353,940	S	*	1/1995	Joyner et al.	.....	D4/120
D364,716	S	*	11/1995	Lazar	.....	D32/40
5,548,862	A	*	8/1996	Curtis	.....	15/244.1
D378,536	S	*	3/1997	Fireman et al.	.....	D21/707
D381,380	S	*	7/1997	Fireman et al.	.....	D21/707
5,938,515	A	*	8/1999	McLain et al.	.....	451/528

(57) **CLAIM**

The ornamental design for an abrading, buffing, and finishing ball, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevation view of the abrading, buffing, and finishing ball incorporating my new design:

FIG. 2 is a left side elevation view thereof;

FIG. 3 is a top plan view thereof; and,

FIG. 4 is a bottom plan view thereof.

The broken line portions of the drawing disclosure are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**

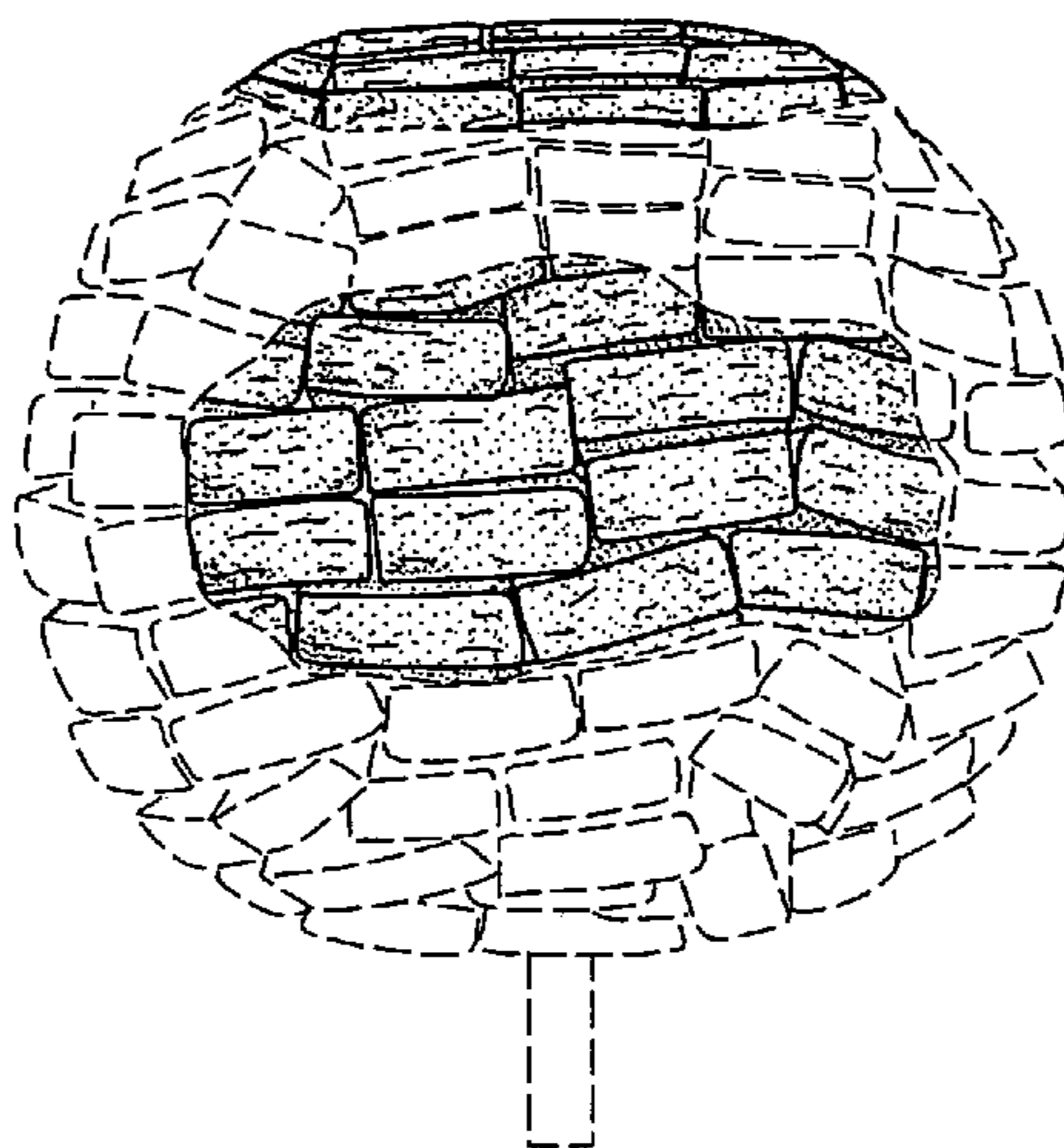


FIG. 1

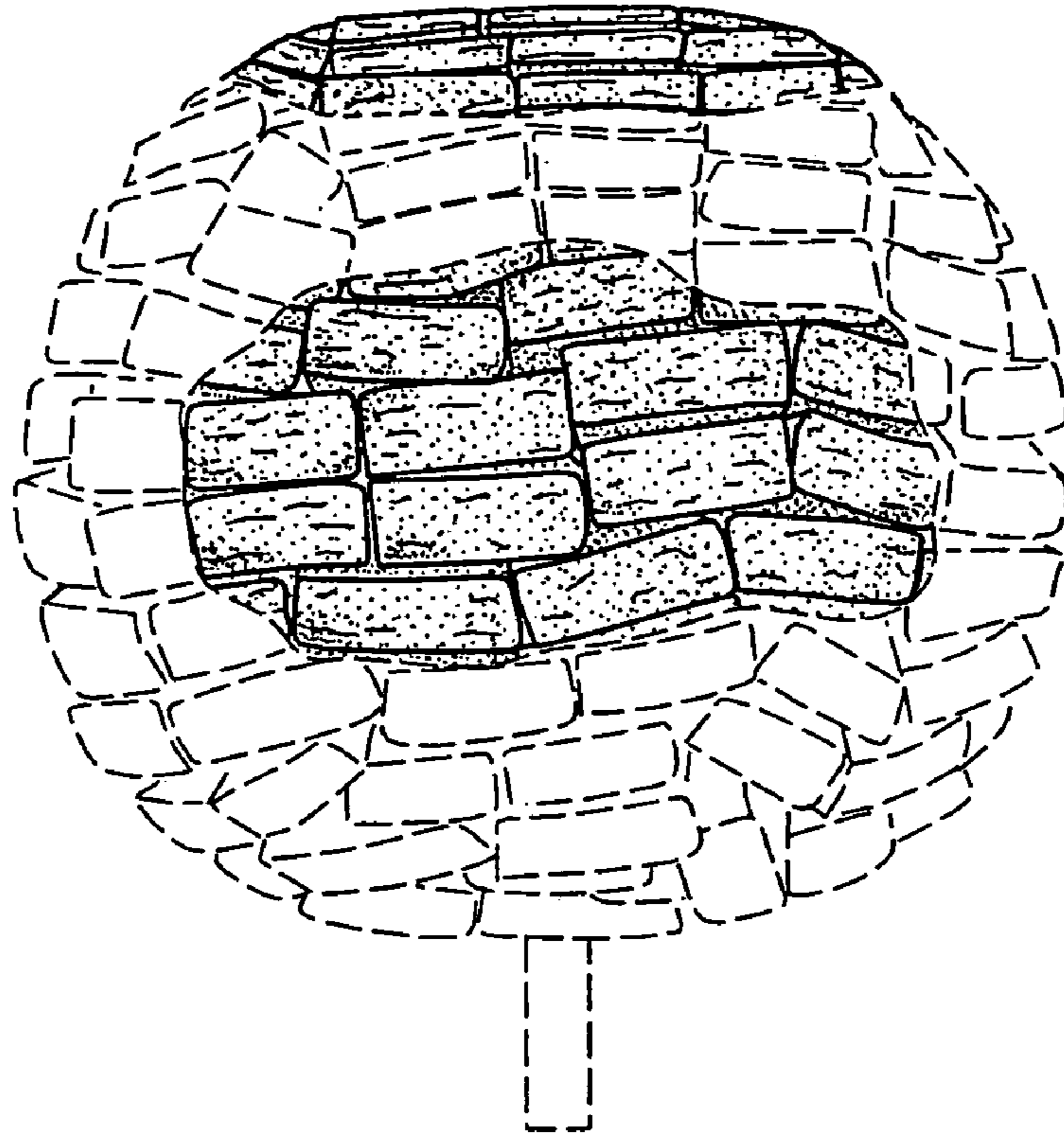


FIG. 2

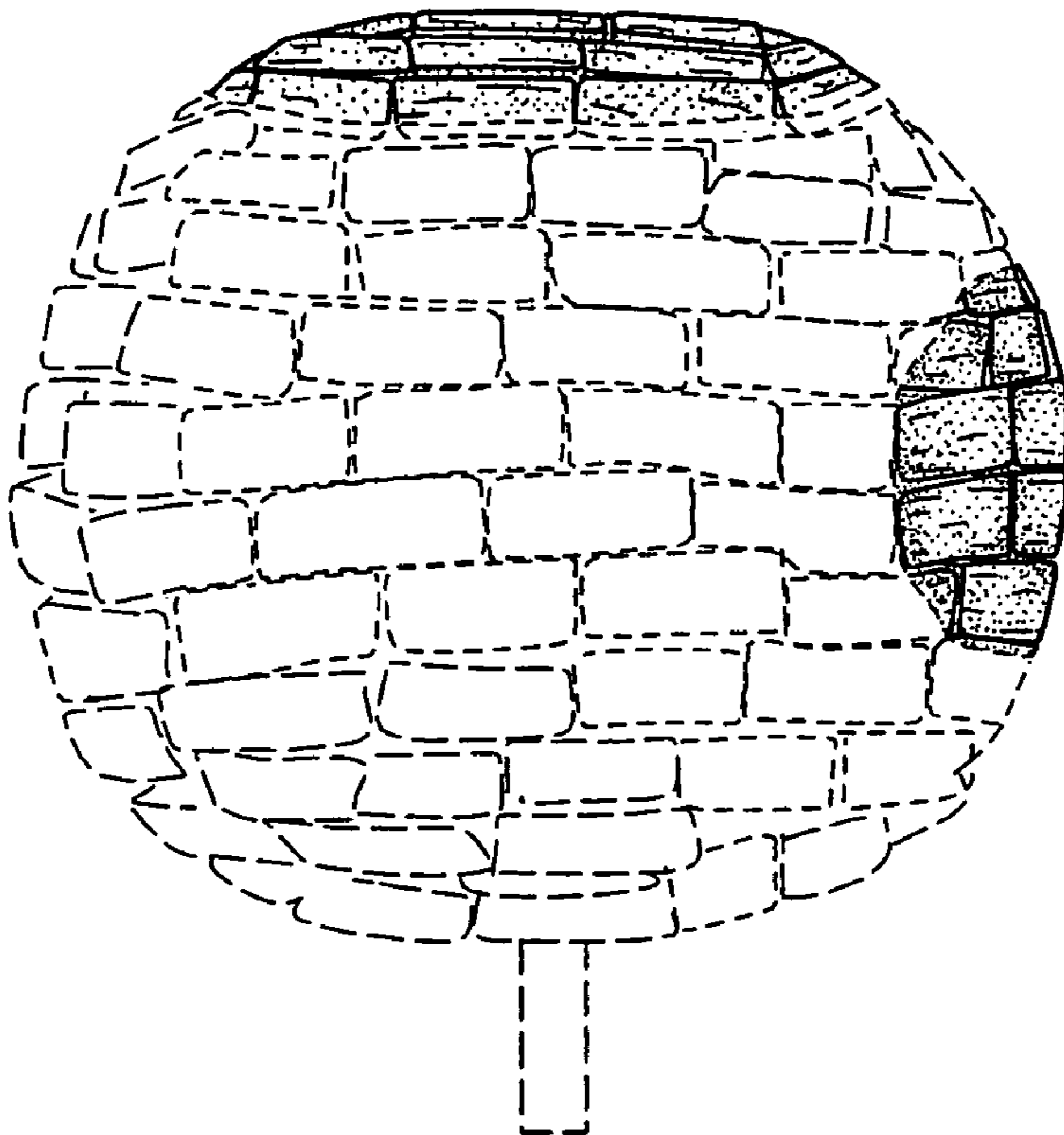


FIG. 3

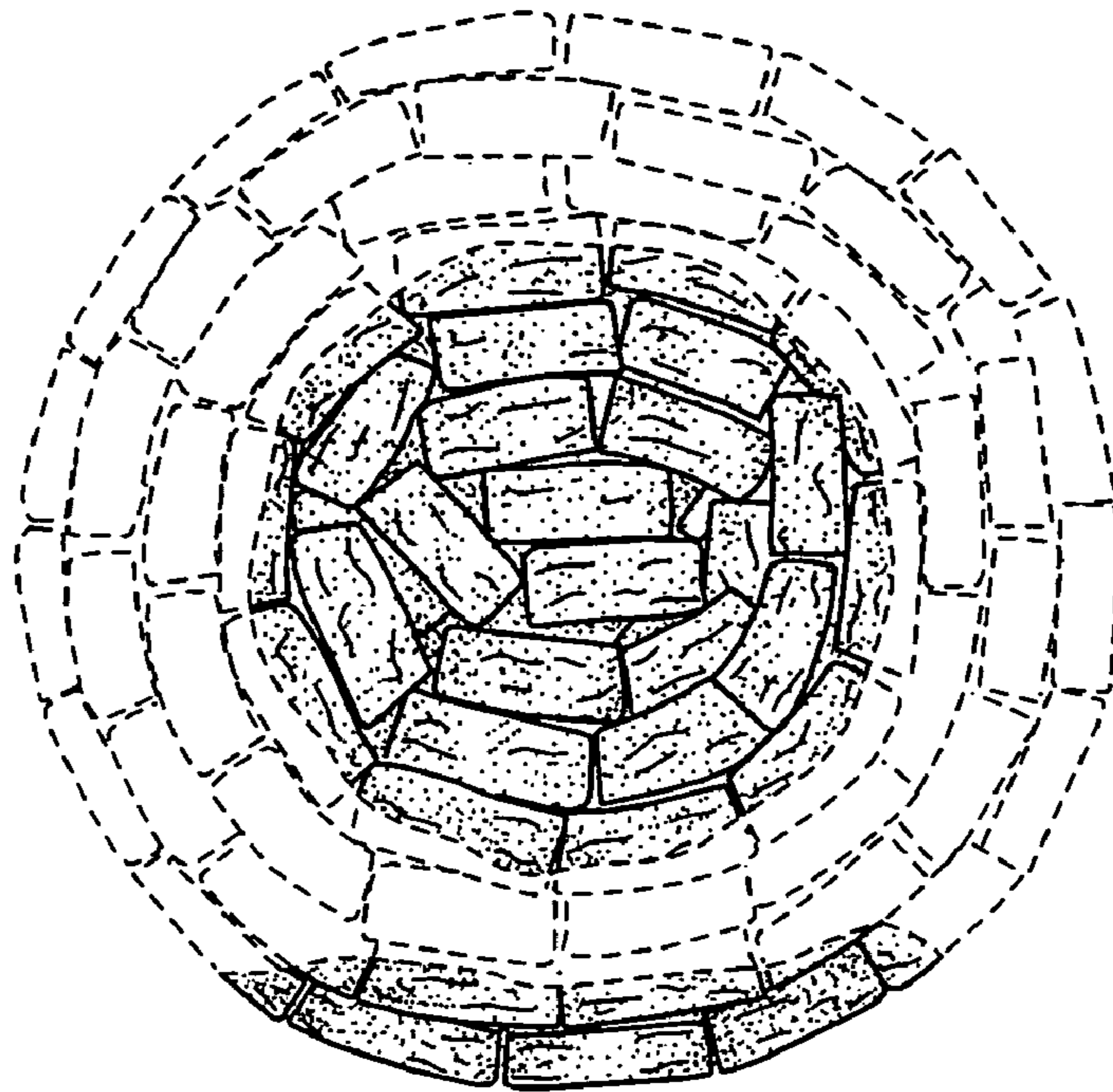


FIG. 4

