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

(10) **Patent No.:** **US D438,095 S**

(45) **Date of Patent:** **\*\* Feb. 27, 2001**

- (54) **CURVE-TOPPED BUMPER AND SHEET MEMBER WITH A PLURALITY OF SUCH BUMPERS**
- (75) Inventor: **Michael S. Berger**, White Bear Lake, MN (US)
- (73) Assignee: **3M Innovative Properties Company**, St. Paul, MN (US)
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/124,082**
- (22) Filed: **May 30, 2000**
- (51) **LOC (7) Cl.** ..... **08-09**
- (52) **U.S. Cl.** ..... **D8/402**
- (58) **Field of Search** ..... D8/400, 402, 499; 16/86 A, 86 B, 82; D25/157; 248/345.1; 428/178, 182, 183, 42.1, 42.3, 40.1

2,771,164	11/1956	Scurlock .
2,861,006	11/1958	Salditt .
2,978,006	4/1961	Clemens .
3,031,311	4/1962	Nakgawa .
3,142,599	7/1964	Chavannes .
3,362,040	1/1968	Gurzenda .
3,575,764	4/1971	McFadden .
3,575,781	4/1971	Pezely .
3,701,840	10/1972	Willmore .
3,746,605	7/1973	Dillon et al. .
3,908,052	9/1975	Sanders .
4,218,599	8/1980	Garn .
4,715,743	12/1987	Schmanski .
5,030,501	7/1991	Colvin et al. .
5,399,406	3/1995	Matsuo et al. .
5,547,238	8/1996	Payette .
5,603,141	2/1997	Gledhill .

**FOREIGN PATENT DOCUMENTS**

270271	11/1950	(CH) .
77430	2/1894	(DE) .
41 06 986 A1	9/1992	(DE) .
1169100	10/1969	(GB) .
539745	2/1956	(IT) .

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D. 192,796	5/1962	Terwilliger .
D. 198,253	5/1964	Roth .
D. 203,224	12/1965	Harty .
D. 242,387	11/1976	Sullivan .
D. 257,123	9/1980	Farmer, Jr. .
D. 281,462	11/1985	Pope .
D. 281,752	12/1985	Dickens et al. .
D. 283,012	3/1986	Jankens .
D. 288,290	2/1987	Angle .
D. 288,291	2/1987	Angle .
D. 313,319	1/1991	Legare .
D. 368,022	3/1996	Angle .
D. 378,054	2/1997	Engberg .
D. 382,352	8/1997	Berger .
D. 382,353	8/1997	Berger .
D. 382,354	8/1997	Berger .
D. 407,303 *	3/1999	Engberg ..... D8/402
D. 416,476 *	11/1999	Engberg ..... D8/402
D. 418,745	1/2000	Berger .
D. 419,862	2/2000	Berger .
605,732	6/1898	Locke .
630,128	8/1899	Stock .

**OTHER PUBLICATIONS**

ITW Fastex Product Brochure, "Self Adhesive Bumpers" (Apr. 1989).

ITW Fastex Product Brochure, "Urethane Self-Adhesive Bumpers" (May, 1992).

ITW Fastex Product Brochure, "Where the World is Turning for Fastening Solutions," p. 15 (Date Unknown).

Bumper Specialties Product Brochure "Self Adhesive Polyurethane Molded Bumpers Dense Rolls," pp. 1-6 (Date Unknown).

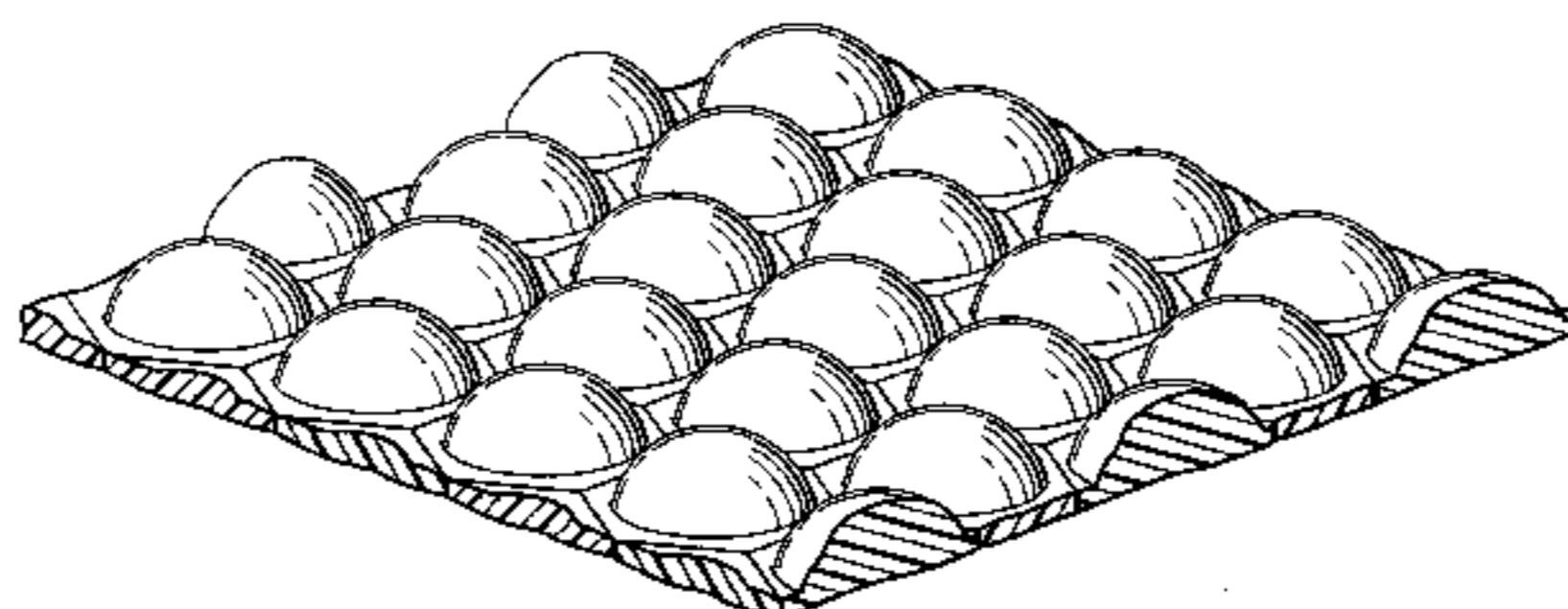
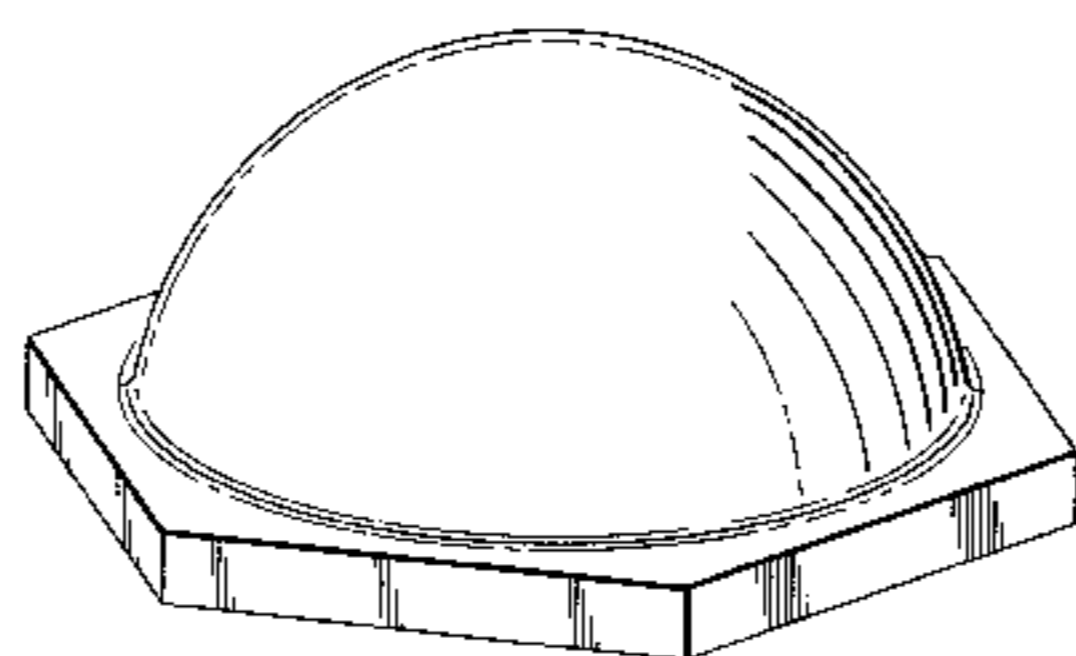
3M Product Brochure, "Now You Can Design Your Own Feet Stops, Spacers and Other Molded Parts" (1992).

3M Technical Bulletin—3M Industrial Tape and Specizlties Division (1994).

3M Product Brochure "Bumpon™ Protective Products" (Jan. 1995).

Palnut<sup>R</sup> Locknuts and Fasteners cat. No. 598-B, p. 7; Acorn Type Nut-Style AC.

Self Adhesive Polyurethane Molded Bumpers-Dense Rolls, Bumper Specialties Inc., Mount Holly, New Jersey.



Product Catalog, Bumper Specialties, Mount Holly, New Jersey.

Bumper/Spacer, TW Fastex, internet brochure.

3M Product Brochure, "New SJ-6500 Series 3M™ Bumpon™ Soft Clear Shapes," 2000.

3M Product Brochure, "Bumpon™ Protective Products Top Hat Design SJ-6115, SJ-6125," Apr. 1998.

3M Product Brochure, "Bumpon™ Protective Products, Molded Shapes: 5000, 5200, 5300, 5400, 5500, 5700, and 6,100 Series," 1999.

3M Product Brochure, "Bumpon™ Protective Products," 1998.

3M Product Brochure, "Bumpon™ Protective Products, Now you can design your own feet, stops, spacers and other molded parts," 1996.

\* cited by examiner

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*Assistant Examiner*—Jennifer Rivard

(74) *Attorney, Agent, or Firm*—James J. Trussell

(57) **CLAIM**

The ornamental design for a curve-topped bumper and sheet member with a plurality of such bumpers, as shown and described.

**DESCRIPTION**

FIG. 1 is an isometric view of a first embodiment of a

curve-topped bumper and sheet member with a plurality of such bumpers showing my new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a bottom view thereof;

FIG. 4 is a front elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is an isometric view of a second embodiment of a curve-topped bumper and sheet member with a plurality of such bumpers showing my design;

FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom view thereof;

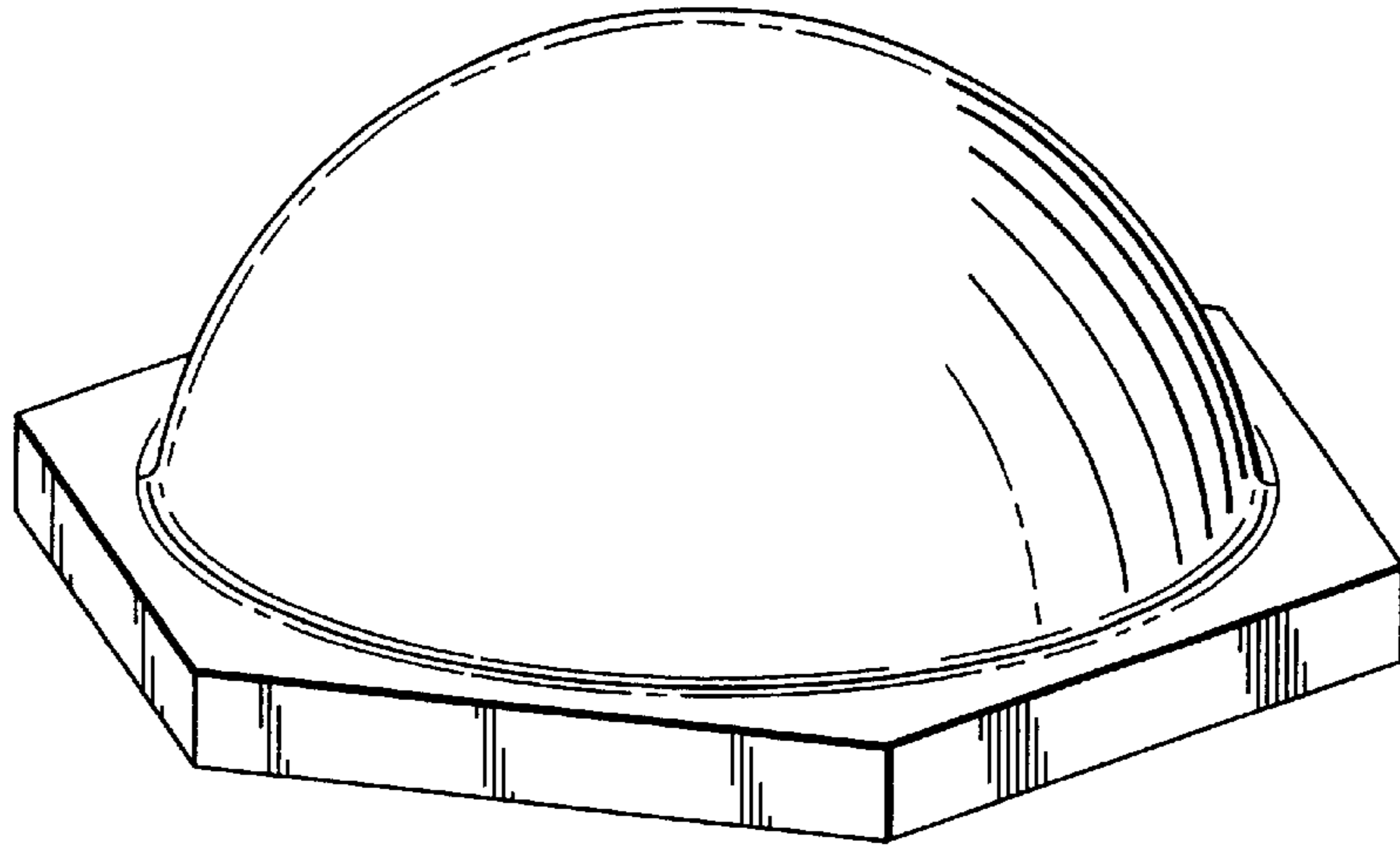
FIG. 9 is a front elevational view thereof;

FIG. 10 is a right elevational view thereof; and,

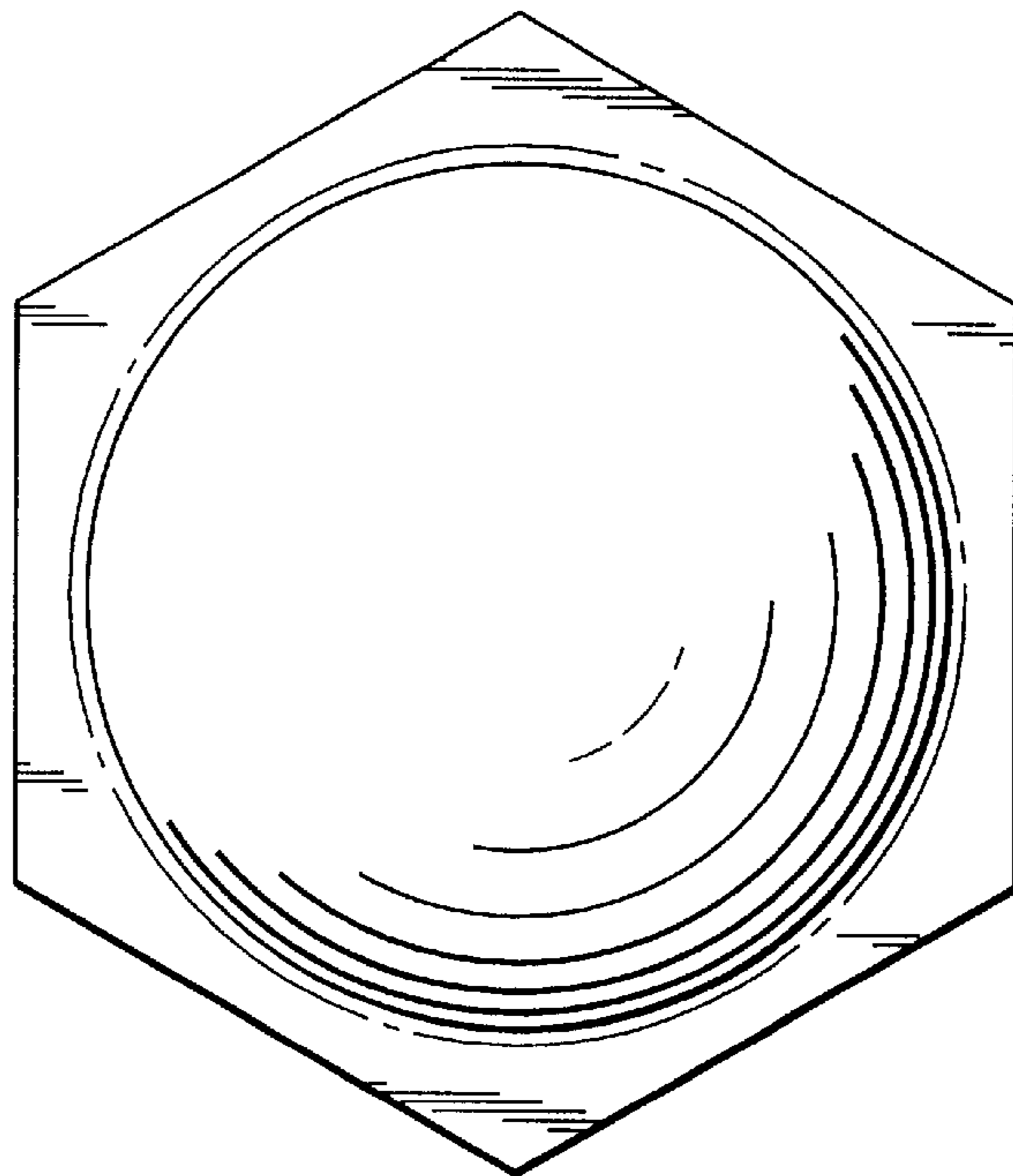
FIG. 11 is a left elevational view thereof.

The rear elevational view of the first embodiment is identical to the front elevational view, and the right side elevational view is identical to the left. The rear elevational view of the second embodiment is identical to the front elevational view. In FIGS. 6–11, the cut-away line around the periphery indicates the periphery is indefinite and forms no part of the claimed invention.

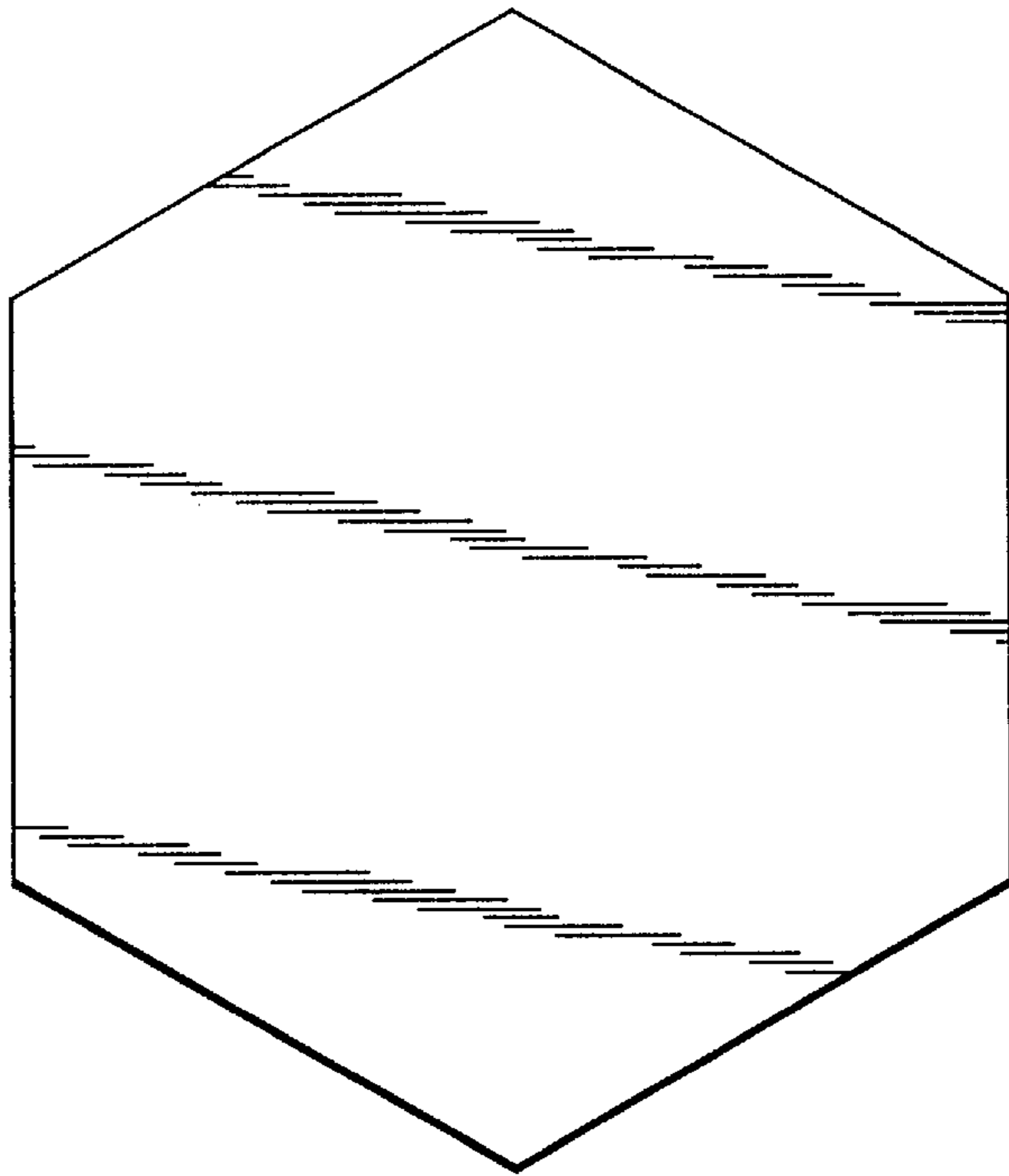
**1 Claim, 4 Drawing Sheets**



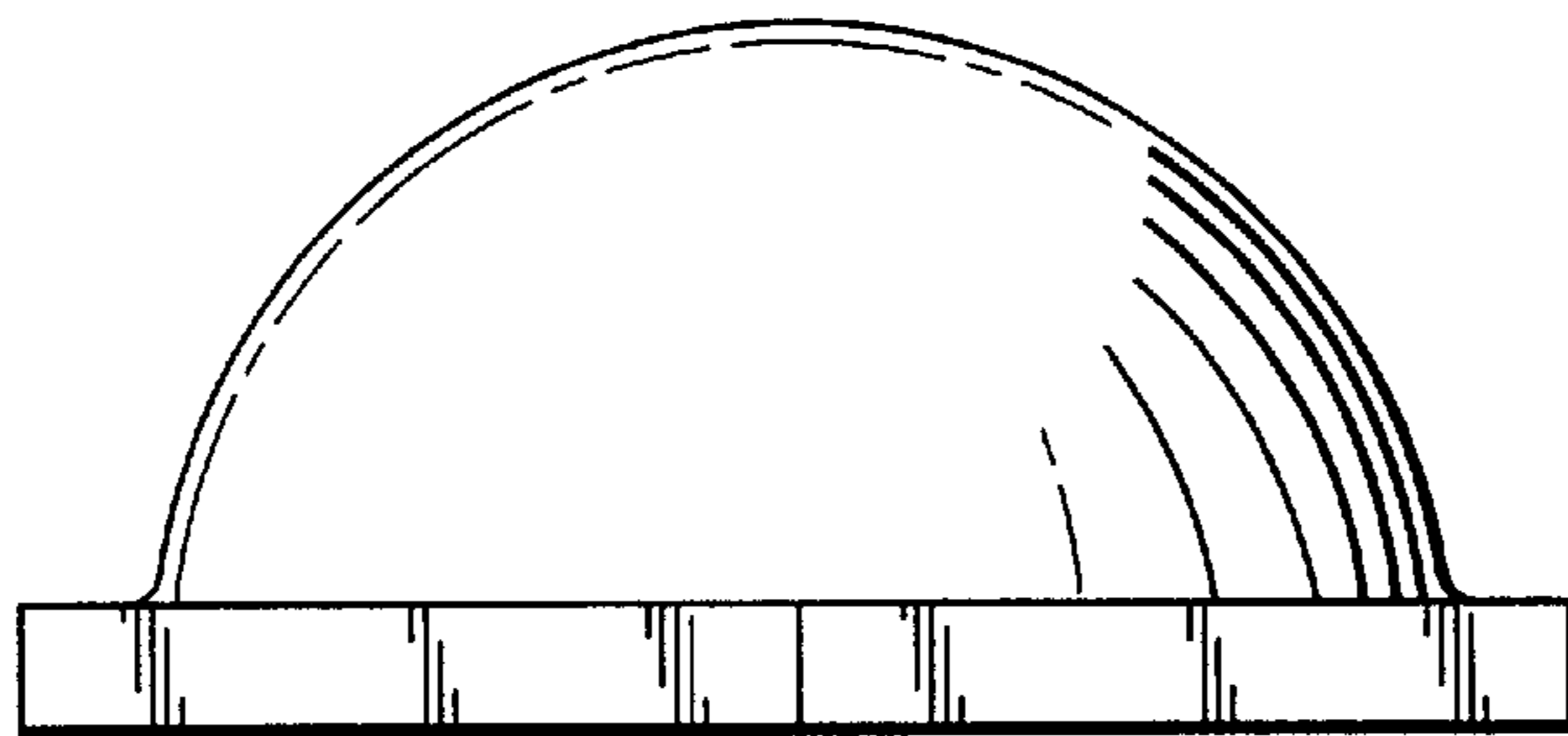
*Fig. 1*



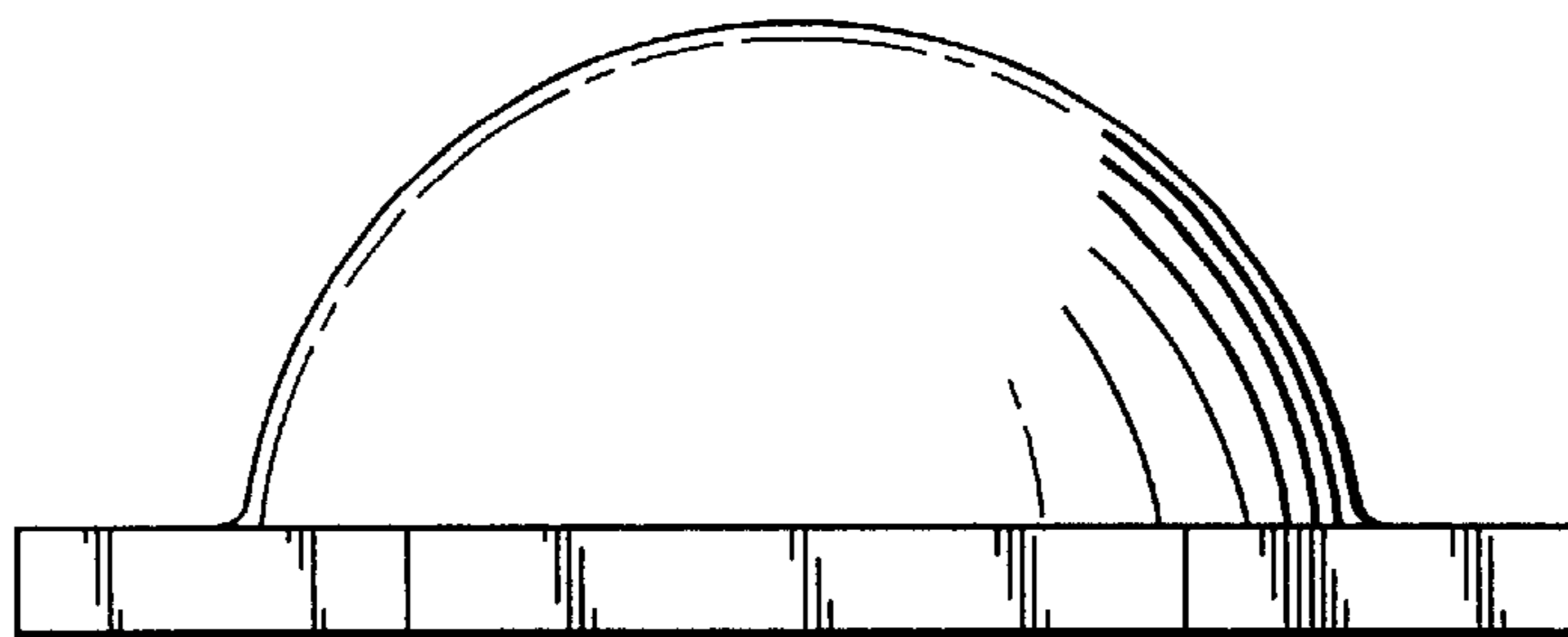
*Fig. 2*



*Fig. 3*

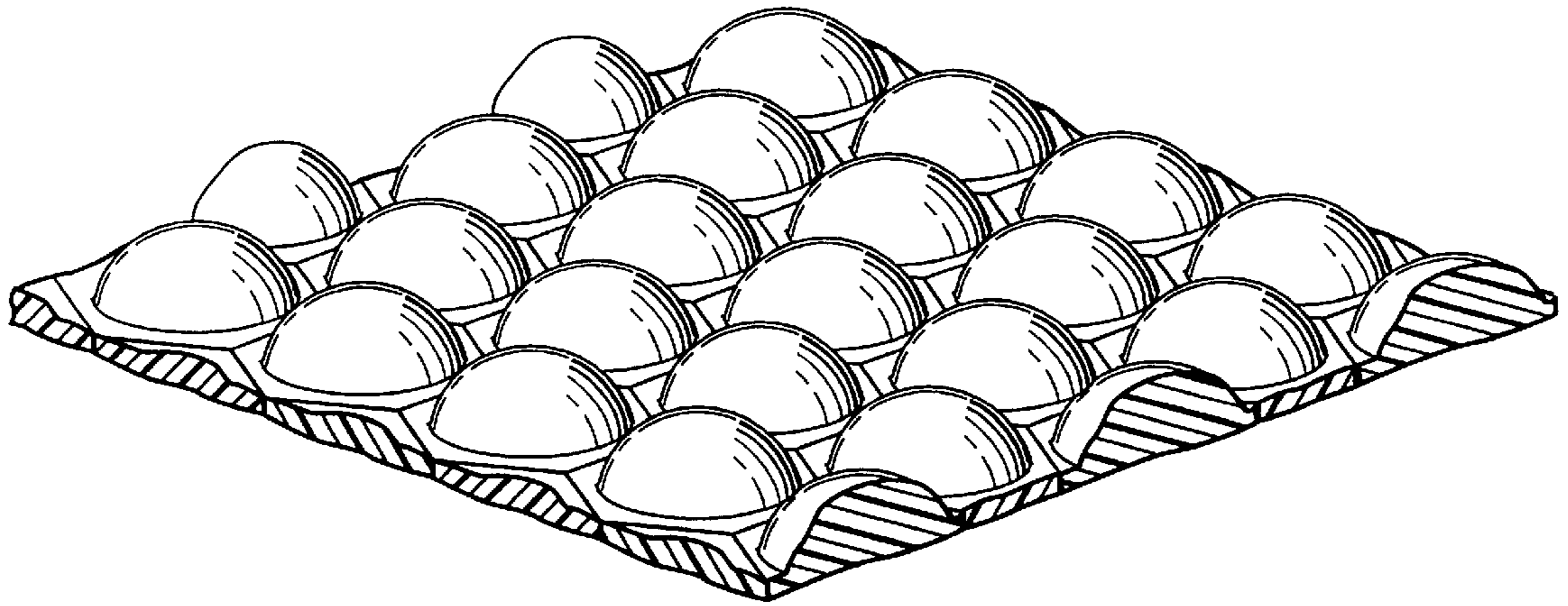


*Fig. 4*

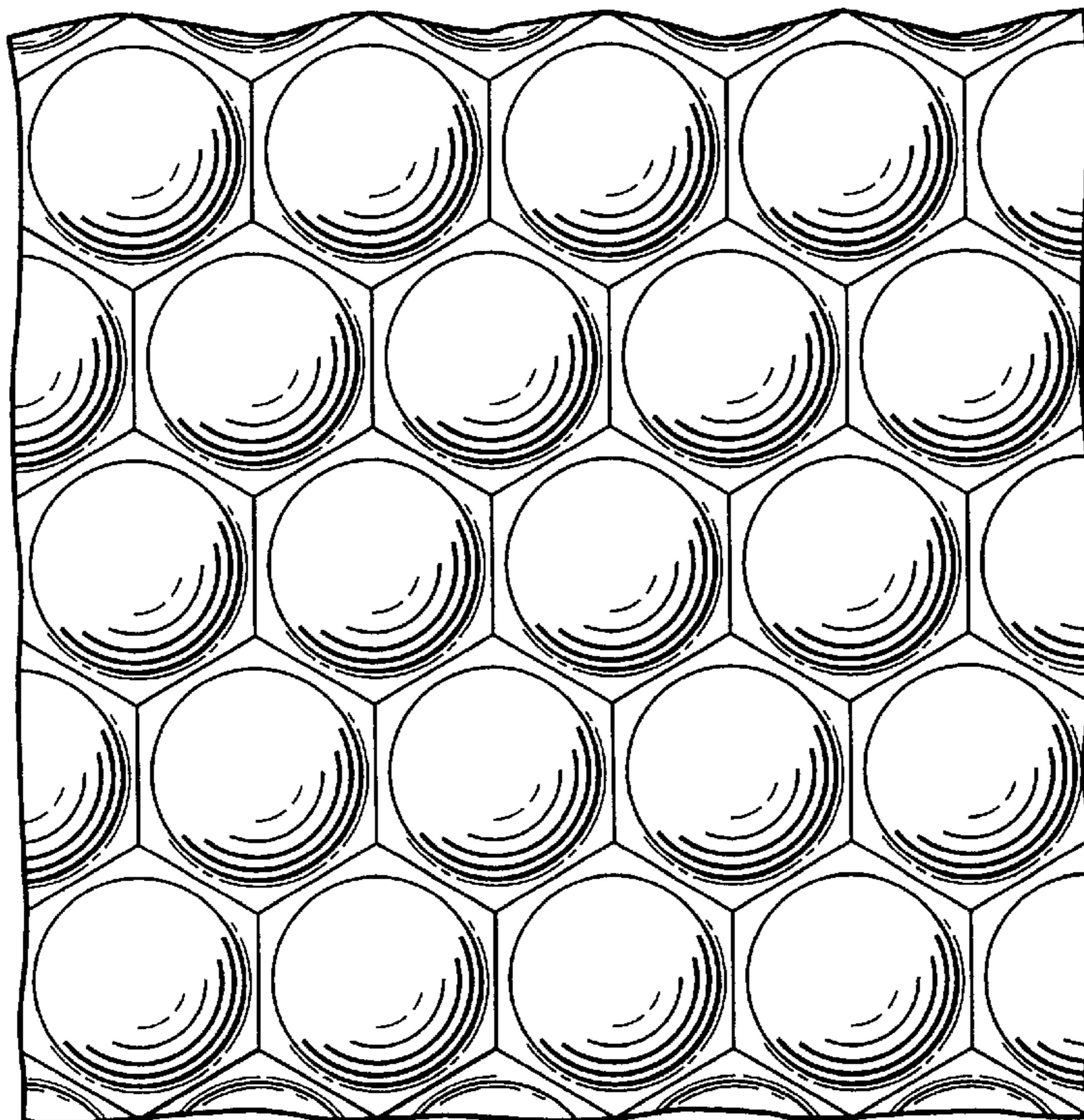


*Fig. 5*

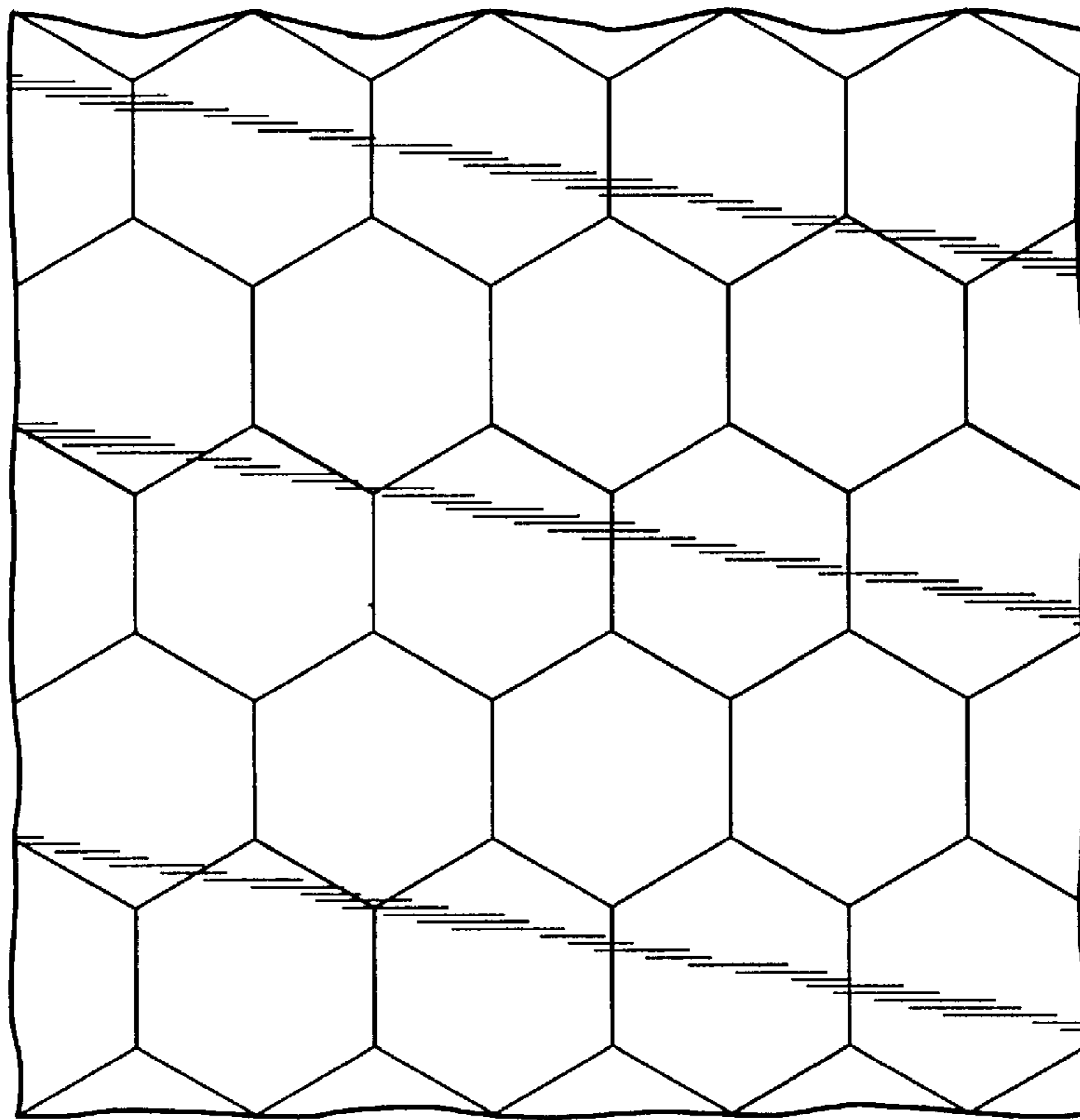




*Fig. 6*



*Fig. 7*



*Fig. 8*



*Fig. 9*



*Fig. 10*



*Fig. 11*

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 438,095 S  
DATED : February 27, 2001  
INVENTOR(S) : Michael S. Berger

Page 1 of 1

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

Title page,

Column 2,

Under "OTHER PUBLICATIONS", 9<sup>th</sup> reference, after "598-B," add the following --  
Rec'd. 11-1-65 --;  
9<sup>th</sup> reference, after "AC", insert the following -- (copy in D8-397) --.

Signed and Sealed this

Eleventh Day of December, 2001

Attest:

*Nicholas P. Godici*

Attesting Officer

NICHOLAS P. GODICI  
Acting Director of the United States Patent and Trademark Office

UNITED STATES PATENT AND TRADEMARK OFFICE  
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Signed and Sealed this

Eighteenth Day of December, 2001

Attest:



Attesting Officer

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