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**Johnston et al.**

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(54) **SURFACE PATTERN APPLIED TO A LIGHT BULB**

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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

372,313	A *	11/1887	Haines	.....	313/116
389,526	A *	9/1888	Moore	.....	362/326
D26,616	S *	2/1897	Dolan	.....	D26/2
1,262,395	A *	4/1918	Schickerling	.....	362/307
2,115,839	A *	5/1938	Briefer	.....	313/113
D134,595	S *	12/1942	Van Es	.....	D26/63
2,629,044	A *	2/1953	Marfisi	.....	40/431
D176,371	S *	12/1955	Nobis et al.	.....	D5/62
3,127,295	A *	3/1964	Thorington	.....	156/172
D208,553	S *	9/1967	Siegal	.....	D26/2

D216,315	S *	12/1969	Wirkkala	.....	D26/2
3,538,323	A *	11/1970	Ziegler	.....	362/293
D219,516	S *	12/1970	Venema	.....	D26/2
3,634,679	A *	1/1972	Krzyston	.....	40/431
D223,537	S *	5/1972	Fishbein	.....	D26/2
4,017,729	A *	4/1977	Frazier, Jr.	.....	362/161
D262,828	S *	1/1982	Baird	.....	D26/2
4,317,060	A *	2/1982	Fitzgerald et al.	.....	313/113
5,039,905	A *	8/1991	Essers et al.	.....	313/318.01
5,363,009	A *	11/1994	Monto	.....	313/110
D395,715	S *	6/1998	Queen	.....	D26/24
D420,754	S *	2/2000	Huang	.....	D26/27
D443,703	S *	6/2001	Sood	.....	D26/2
6,467,926	B1 *	10/2002	Tee et al.	.....	362/101
6,499,860	B2 *	12/2002	Begemann	.....	362/230
D471,652	S *	3/2003	Kling et al.	.....	D26/2
6,618,529	B2 *	9/2003	Lowry	.....	385/120
D481,155	S *	10/2003	Cline et al.	.....	D26/128
D482,144	S *	11/2003	Sykes	.....	D26/4
6,644,834	B2 *	11/2003	Christen	.....	362/311.09
D485,378	S *	1/2004	Vakil	.....	D26/2
D506,025	S *	6/2005	Chen	.....	D27/148
D506,840	S *	6/2005	Van de Ven et al.	.....	D26/2
D508,135	S *	8/2005	Benensohn	.....	D26/2

(Continued)

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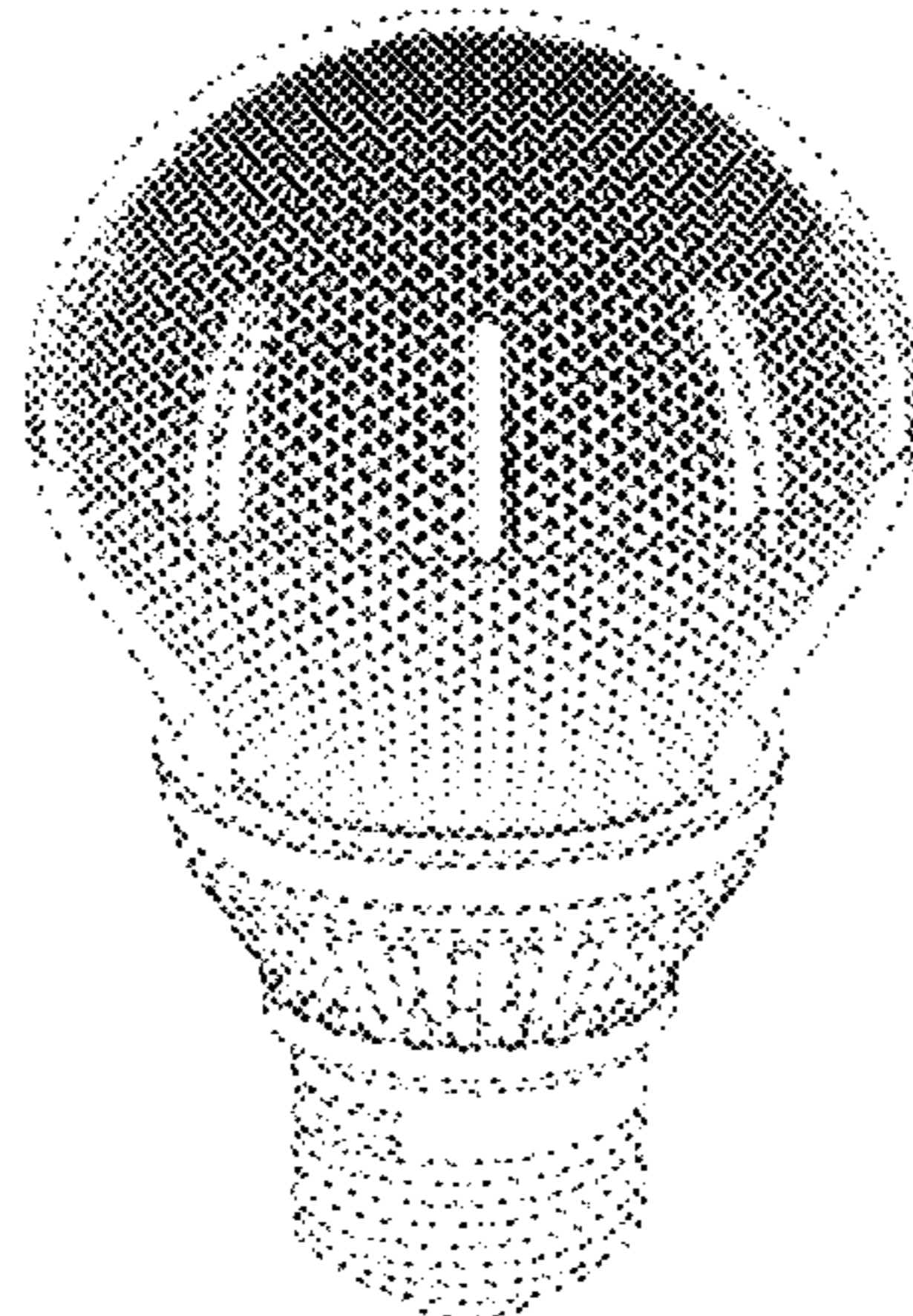
(57) **CLAIM**

The ornamental design for a surface pattern applied to a light bulb, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a light bulb showing the new surface pattern design applied thereon;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.  
The broken lines illustrating the light bulb form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



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## U.S. PATENT DOCUMENTS

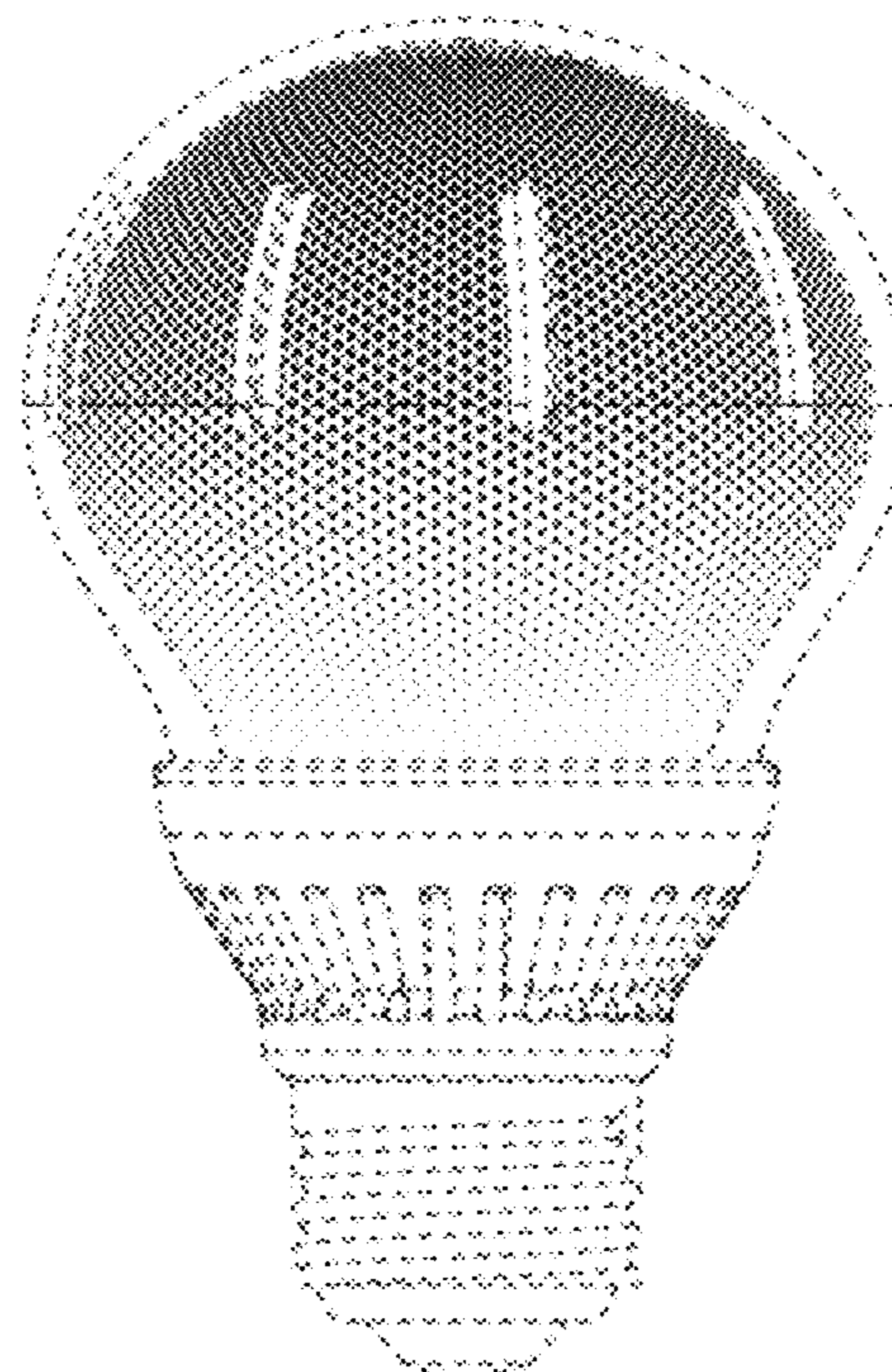
D512,938	S *	12/2005	Morris et al.	.....	D11/131
D516,232	S *	2/2006	Hawass	.....	D26/9
D524,954	S *	7/2006	Hawass	.....	D26/2
7,160,012	B2 *	1/2007	Hilscher et al.	.....	362/555
D548,858	S *	8/2007	Sykes et al.	.....	D26/2
D556,361	S *	11/2007	Arbel	.....	D26/88
D574,092	S *	7/2008	Sun	.....	D26/2
D575,428	S *	8/2008	Nelson et al.	.....	D26/37
D575,899	S *	8/2008	Meeker et al.	.....	D26/128
D582,577	S *	12/2008	Yuen	.....	D26/2
D585,573	S *	1/2009	Hawass	.....	D26/9
D585,574	S *	1/2009	Hawass	.....	D26/9
7,524,089	B2 *	4/2009	Park	.....	362/294
D609,828	S *	2/2010	Chen et al.	.....	D26/2
D609,829	S *	2/2010	Huang et al.	.....	D26/2
D612,976	S *	3/2010	Meeker et al.	.....	D26/93
7,762,682	B2 *	7/2010	Yang	.....	362/155
D627,085	S	11/2010	Duan		
D629,929	S	12/2010	Chen		
D631,567	S *	1/2011	Lodhie	.....	D26/2
D633,226	S	2/2011	Katsaros		
D634,451	S	3/2011	de Visser		
7,934,845	B2 *	5/2011	Yang	.....	362/101
D642,704	S	8/2011	Hagens et al.		
D643,135	S *	8/2011	Wan et al.	.....	D26/2
8,004,172	B2 *	8/2011	Hussell et al.	.....	313/488
D645,605	S *	9/2011	Watanabe	.....	D26/120
D645,992	S *	9/2011	Ko et al.	.....	D26/2
D655,830	S *	3/2012	Johnston et al.	.....	D26/2
D655,831	S *	3/2012	Yuen	.....	D26/2
D657,076	S *	4/2012	Johnston et al.	.....	D26/2
8,192,057	B2 *	6/2012	Dassanayake et al.	..	362/296.08
8,203,669	B2 *	6/2012	Kondo et al.	.....	349/69
D663,445	S *	7/2012	Sakamoto et al.	.....	D26/2
2003/0223238	A1 *	12/2003	Hsu et al.	.....	362/255
2004/0114367	A1 *	6/2004	Li	.....	362/248
2006/0034077	A1 *	2/2006	Chang	.....	362/227
2006/0198147	A1 *	9/2006	Ge	.....	362/294
2009/0103285	A1 *	4/2009	Yang	.....	362/101
2009/0135586	A1 *	5/2009	Yang	.....	362/101
2010/0103666	A1 *	4/2010	Chang et al.	.....	362/234
2010/0207502	A1 *	8/2010	Cao et al.	.....	313/46
2011/0032708	A1	2/2011	Johnston et al.		
2012/0176804	A1 *	7/2012	Bohler et al.	.....	362/373

\* cited by examiner

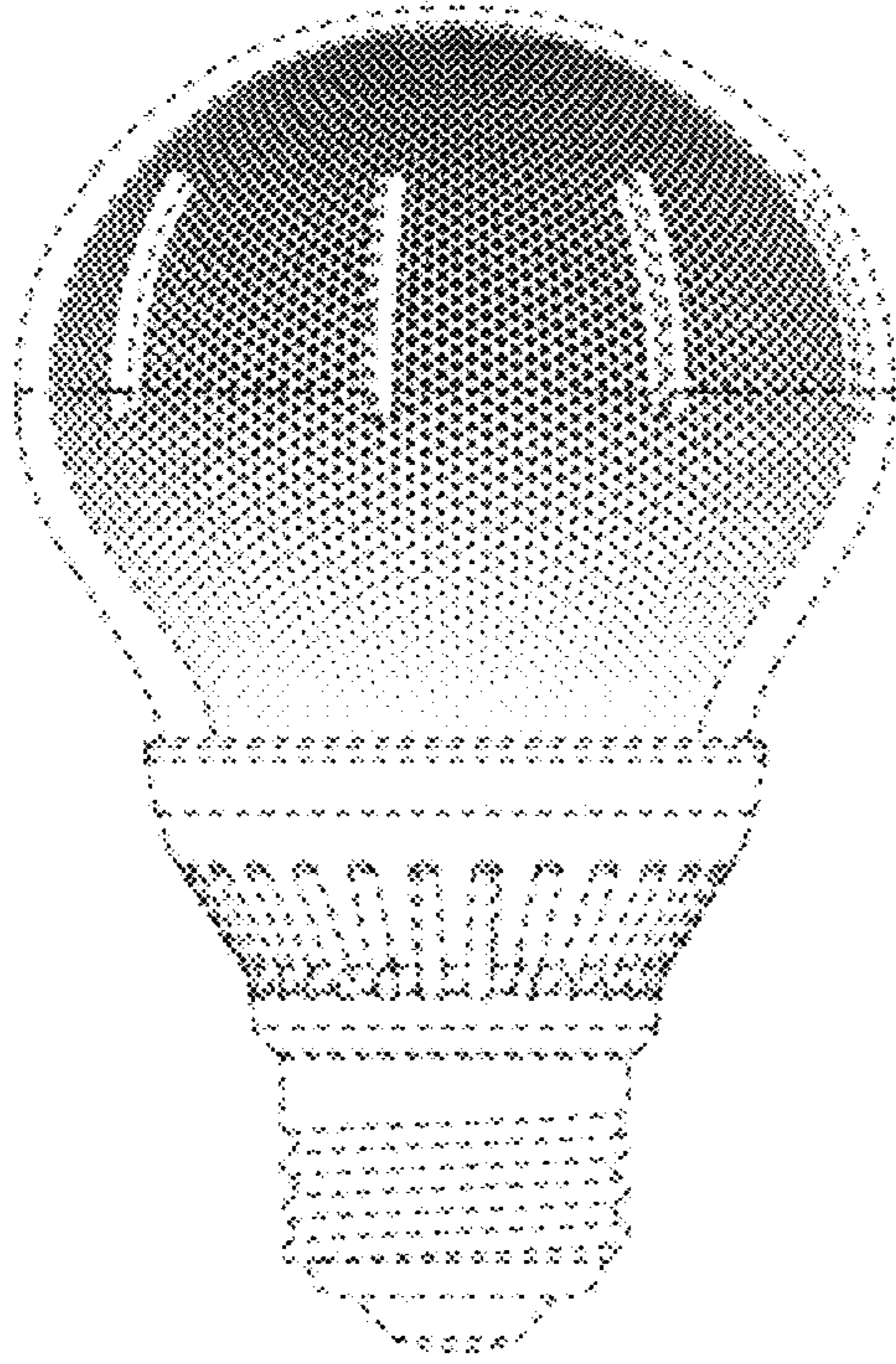




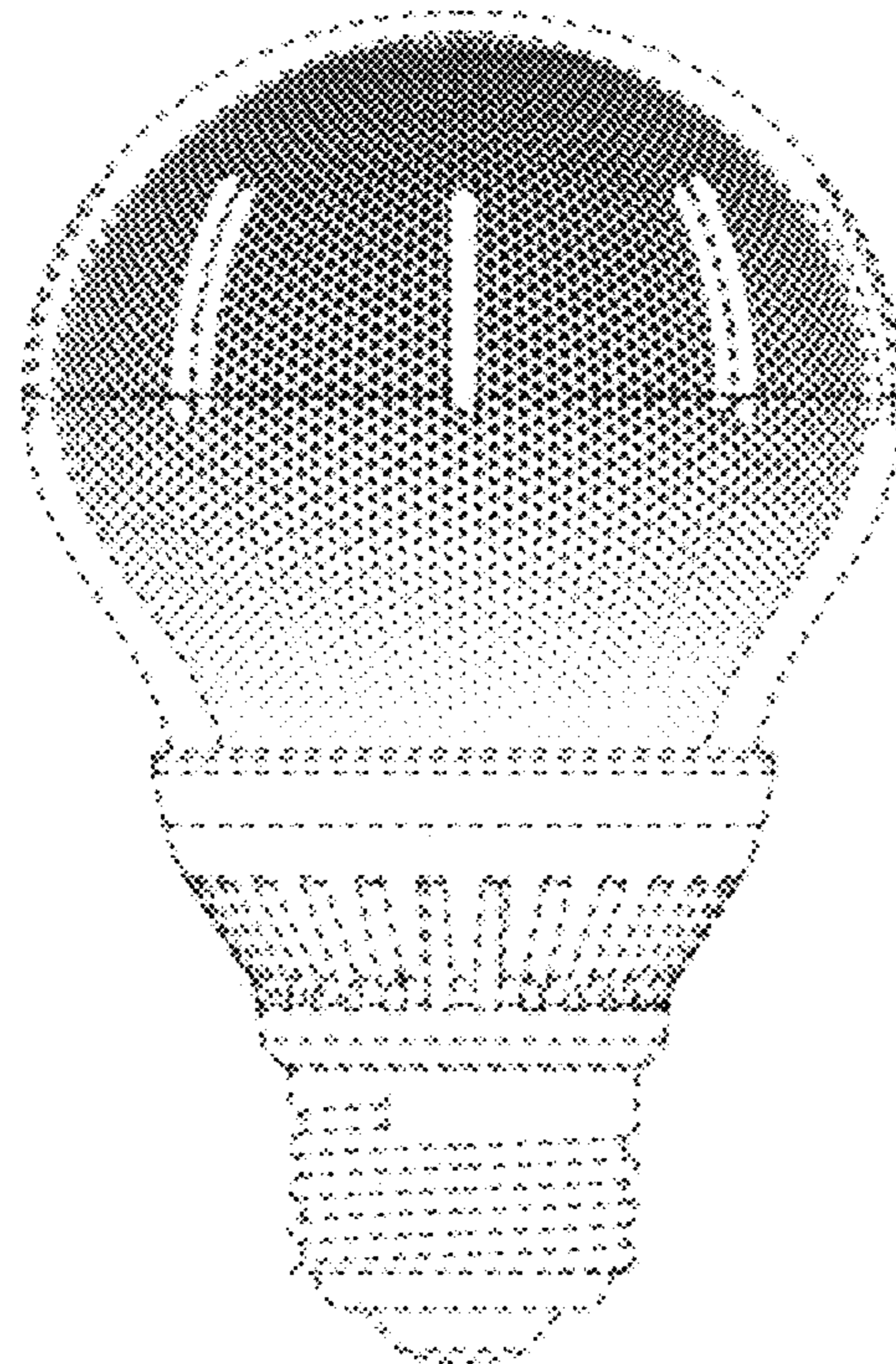
*Fig. 1*



*Fig. 2*

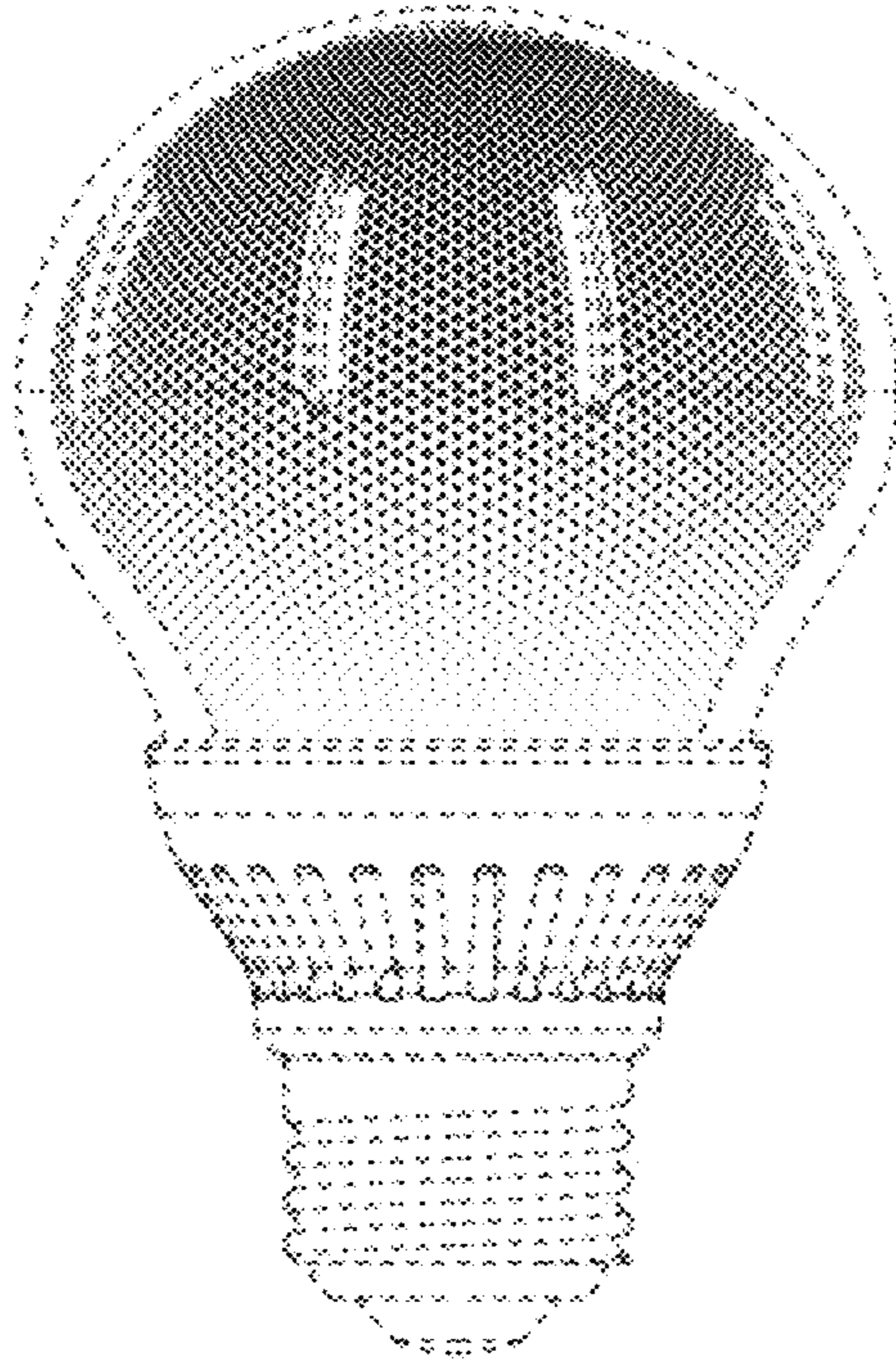


*Fig. 3*

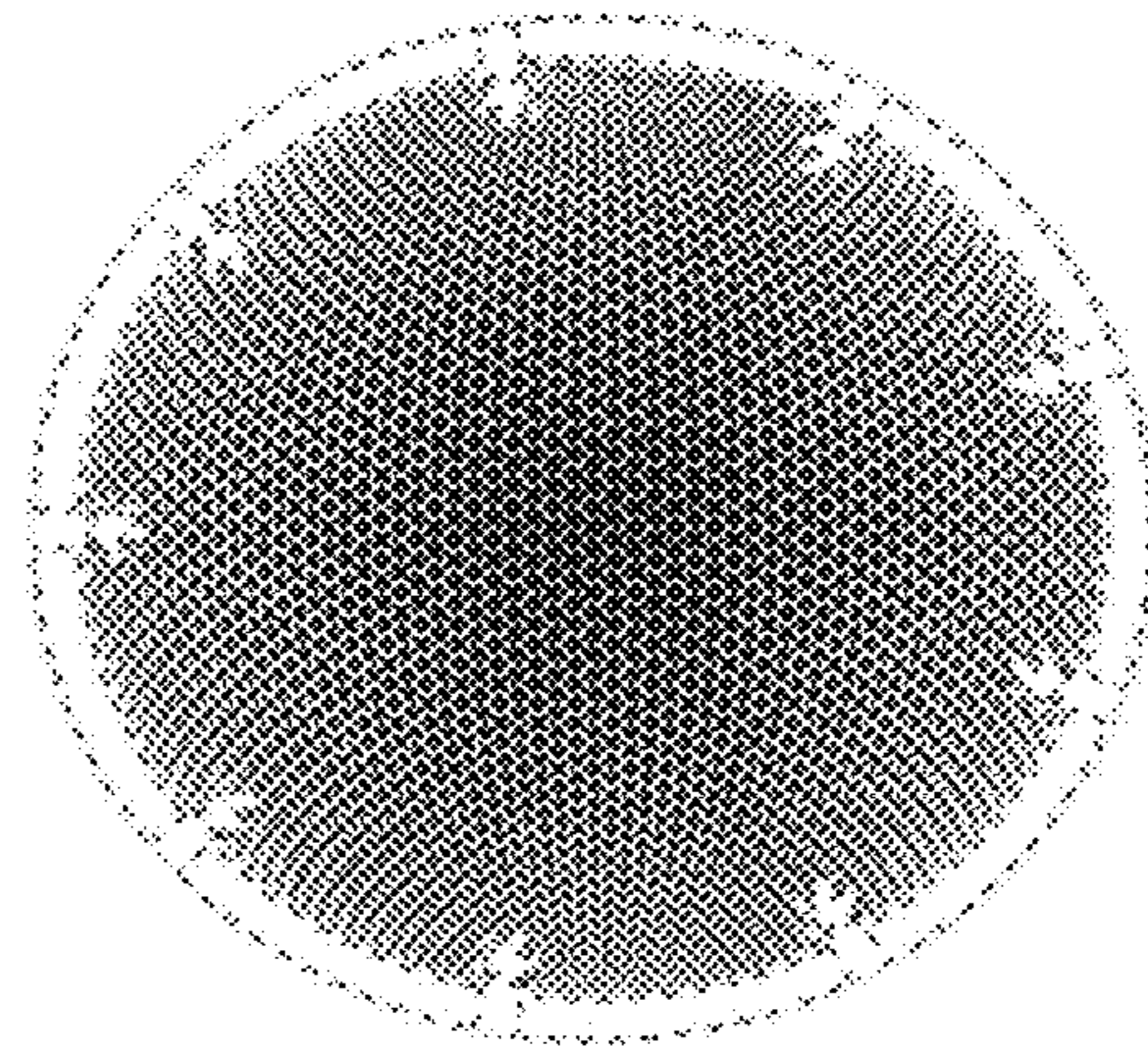


*Fig. 4*

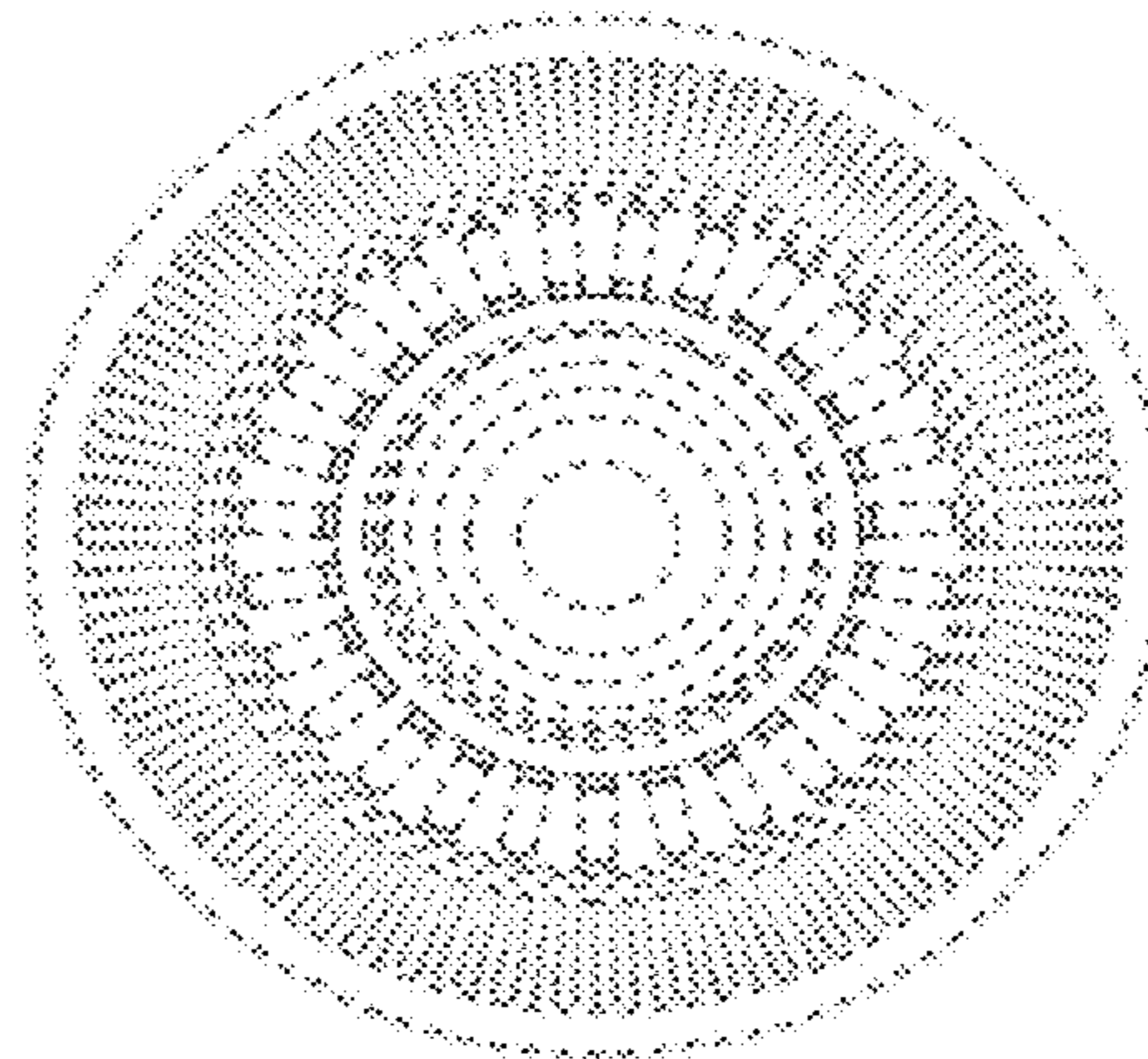




*Fig. 5*



*Fig. 6*



*Fig. 7*