United States Patent

Fujita et al.

Des. 304,377 Patent Number: [11]

Date of Patent: ** Oct. 31, 1989 [45]

[54] FI	FLUORESCENT LAMP	
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[73] As	. —	tsubishi Denki Kabushiki Kaisha, kyo, Japan
[**] Te	rm: 14	Years
[21] Appl. No.: 909,338		
[22] Fil	led: Sep	p. 19, 1986
[30] Foreign Application Priority Data		
Mar. 20, 1986 [JP] Japan 61-10346 May 9, 1986 [JP] Japan 61-17419 May 9, 1986 [JP] Japan 61-17420 May 9, 1986 [JP] Japan 61-17421 [52] U.S. Cl. D26/3 [58] Field of Search D26/1, 2, 3; 313/315, 313/315, 313/317, 318, 491, 493, 110, 113, 116, 25; 315/56, 57, 58, 73		
[56]	R	eferences Cited
U.S. PATENT DOCUMENTS		
D. 291 D. 291 D. 292	,124 7/1987 ,358 8/1987 2,320 10/1987	Nanba D26/3 Blaisdell et al. D26/3 Witte D26/3 Futatsugi et al. D26/3 MacDonald et al. 315/57

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Attorney, Agent, or Firm—Oblon, Spivak, McClelland, Maier & Neustadt

[57]

CLAIM

The ornamental design for a fluorescent lamp, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a fluorescent lamp showing our new design, the rear being identical;

FIG. 2 is a left side elevational view thereof;

FIG. 3 is a right side elevational view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a front elevational view of a second embodi-

ment of our new design, the rear being identical;

FIG. 7 is a left side elevational view thereof;

FIG. 8 is a right side elevational view thereof;

FIG. 9 is a top plan view thereof;

FIG. 10 is a bottom plan view thereof;

FIG. 11 is an enlarged cross sectional view of the second embodiment as taken along line 11—11 of FIG. 6;

FIG. 12 is a front elevational view of a third embodiment of our new design, the rear being identical;

FIG. 13 is a left side elevational view thereof;

FIG. 14 is a right side elevational view thereof;

FIG. 15 is a top plan view thereof;

FIG. 16 is a bottom plan view thereof;

FIG. 17 is an enlarged cross-sectional view of the third embodiment as taken along line 17—17 in FIG. 12;

FIG. 18 is a front elevational view of a fourth embodi-

ment of our new design, the rear being identical;

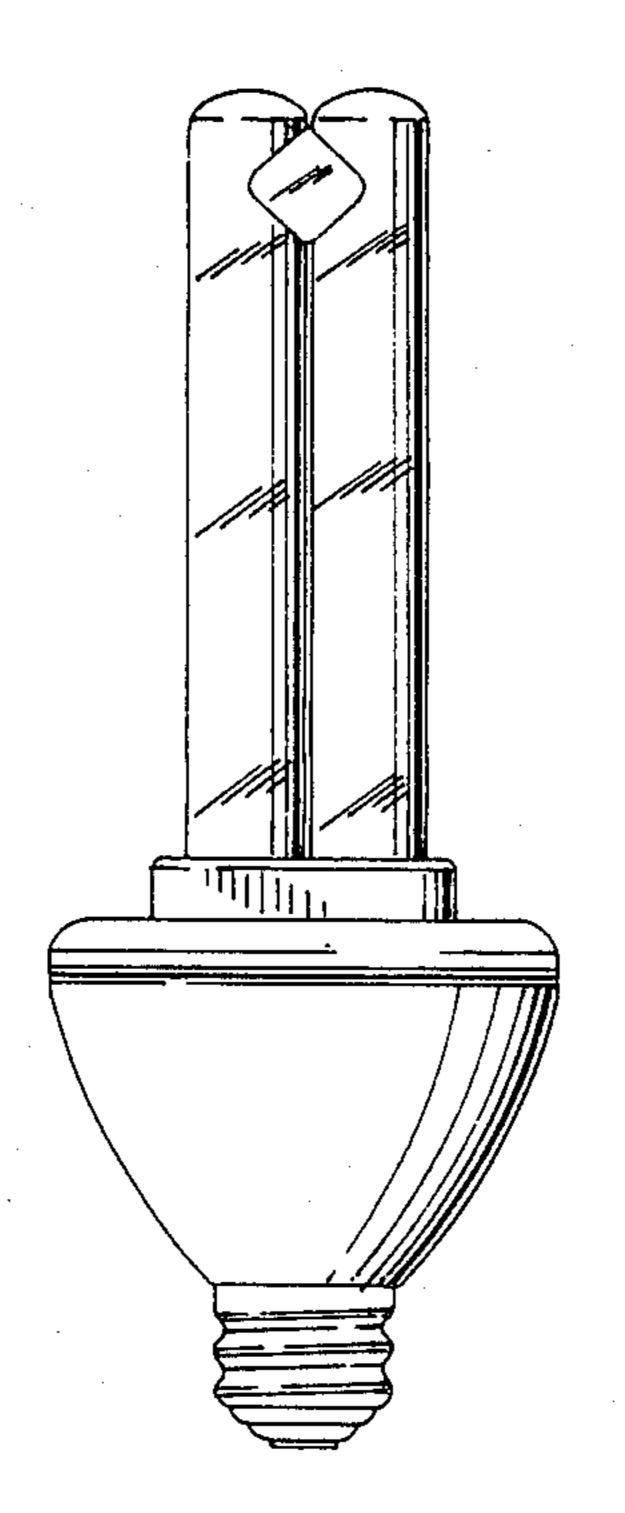
FIG. 19 is a left side elevational view thereof;

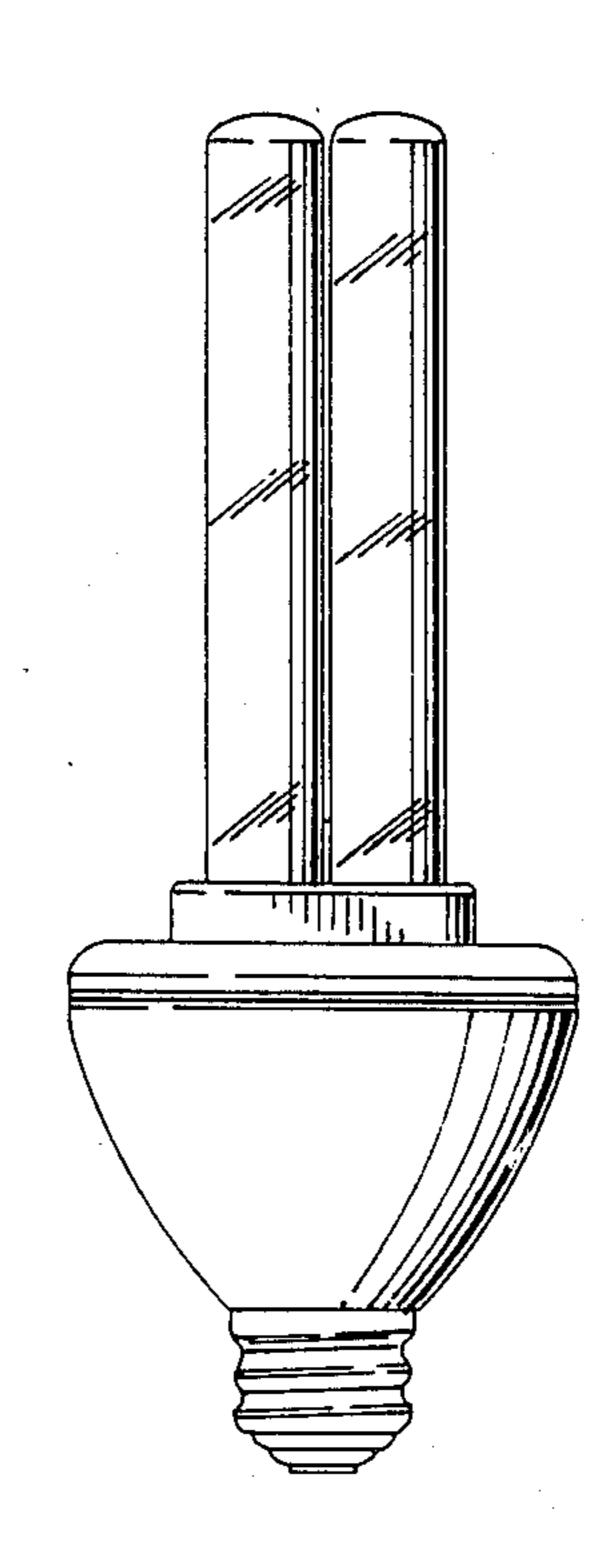
FIG. 20 is a right side elevational view thereof;

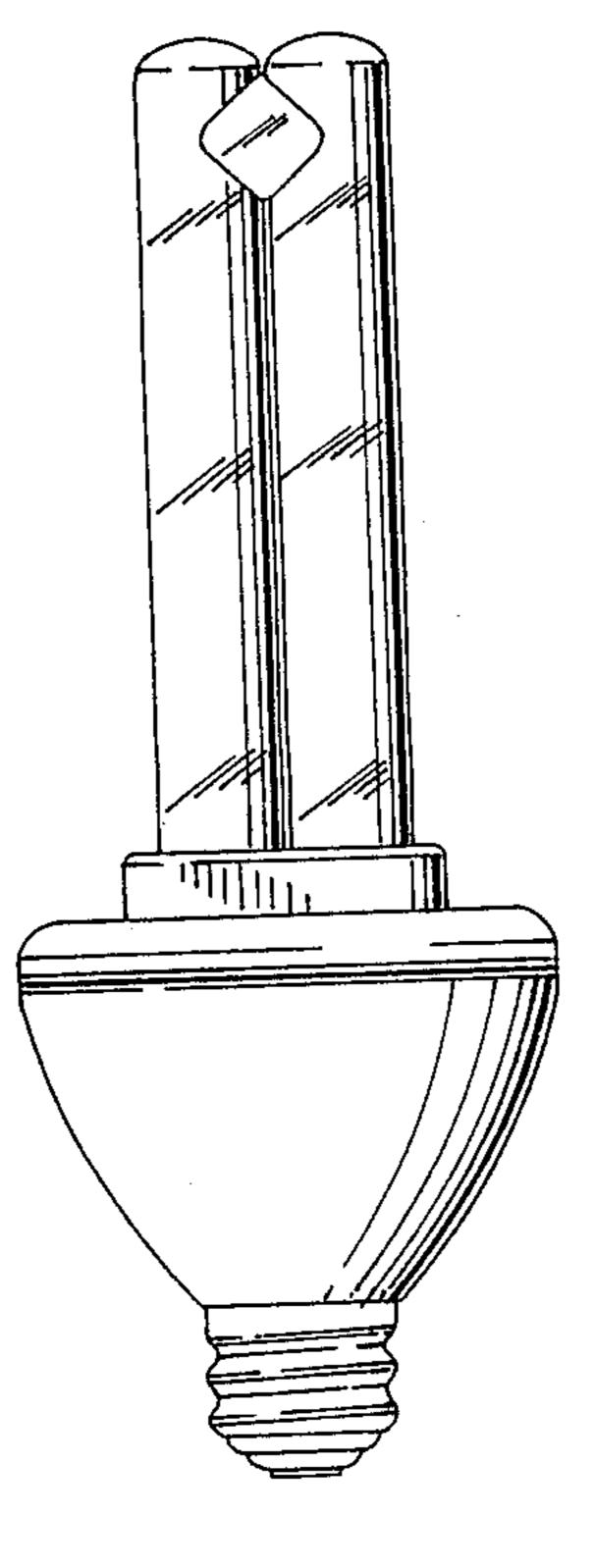
FIG. 21 is a top plan view thereof;

FIG. 22 is a bottom plan view thereof;

FIG. 23 is an enlarged cross-sectional view of the fourth embodiment as taken along line 23-23 of FIG. 18.







F16.1

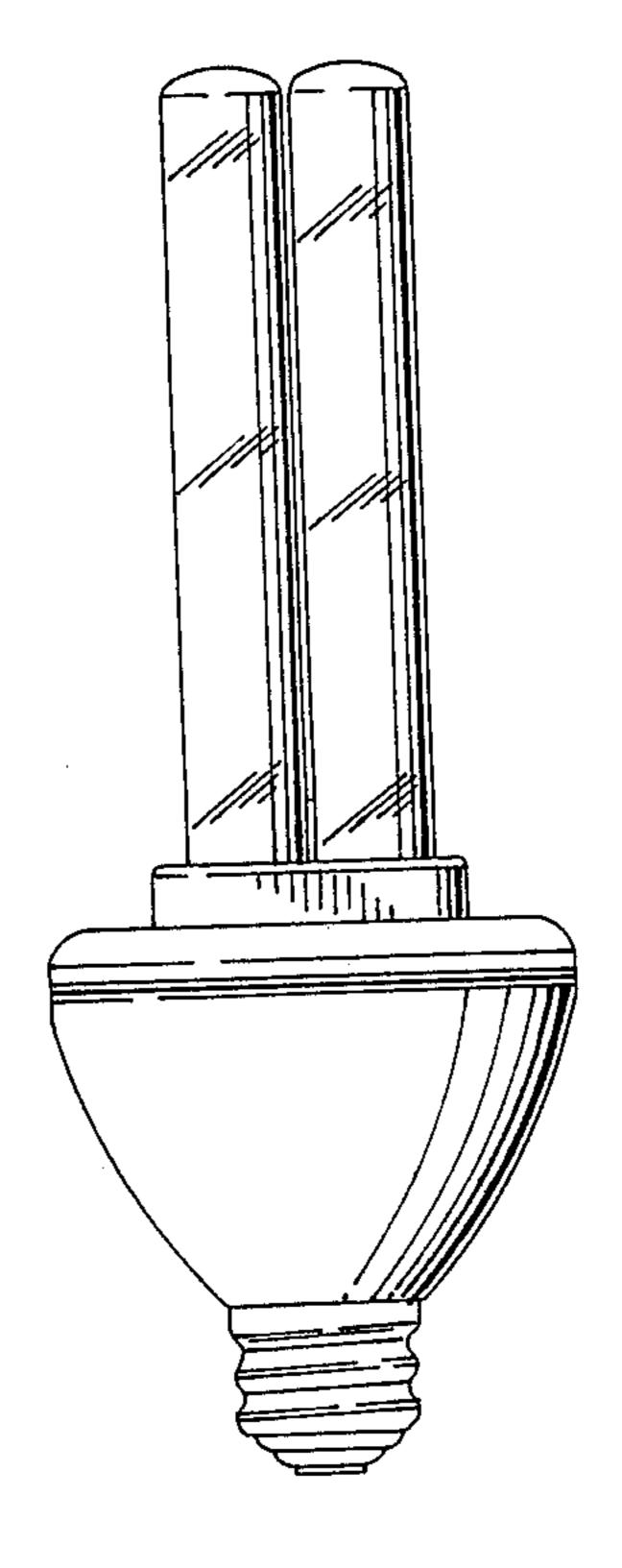
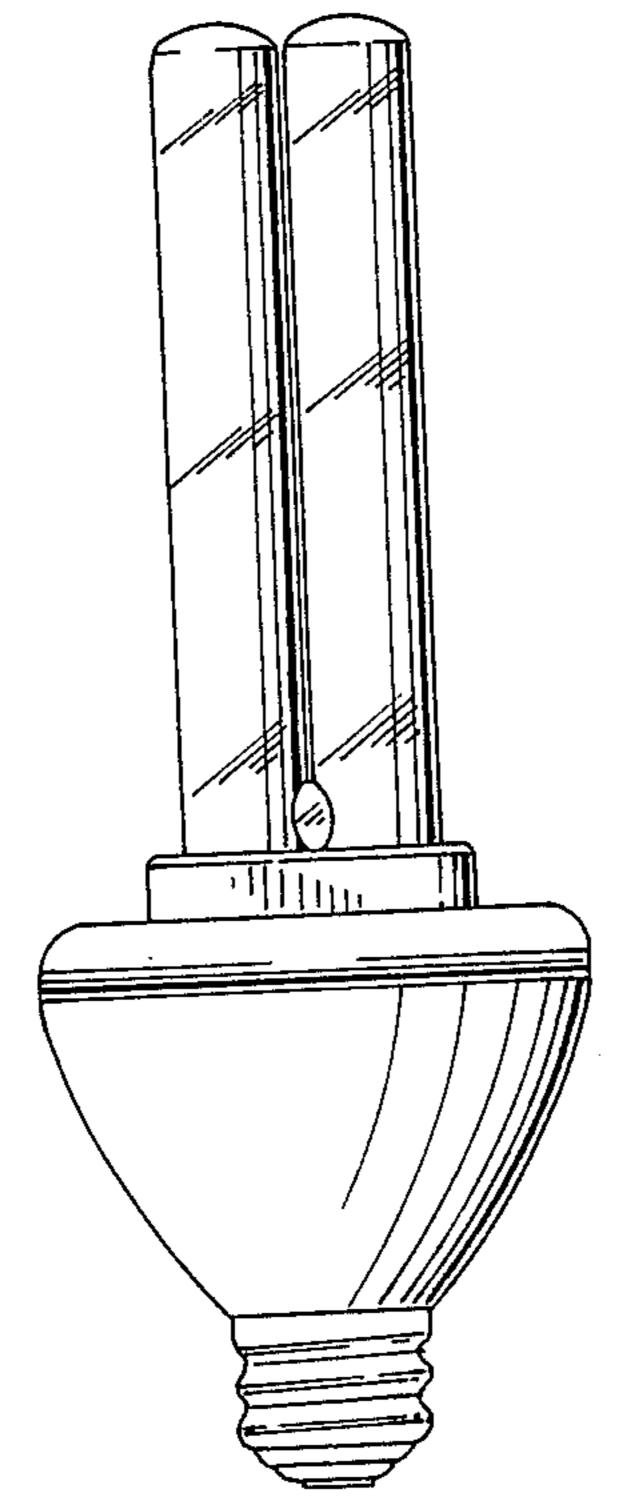
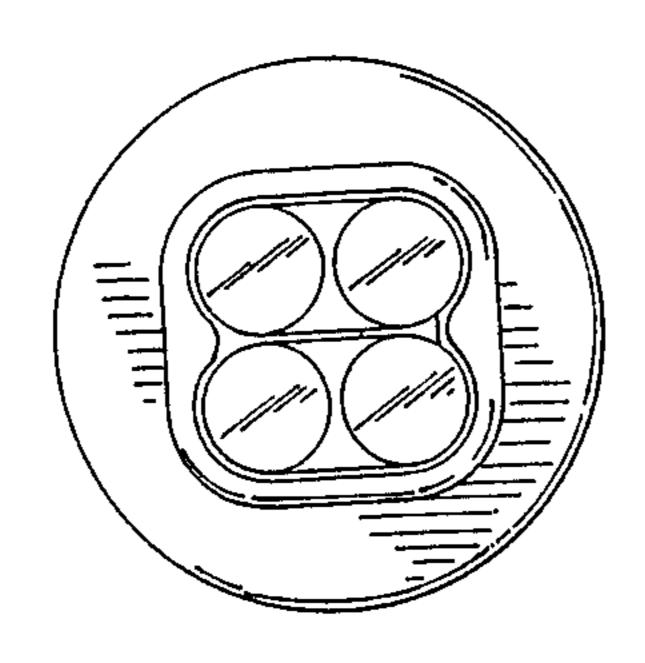


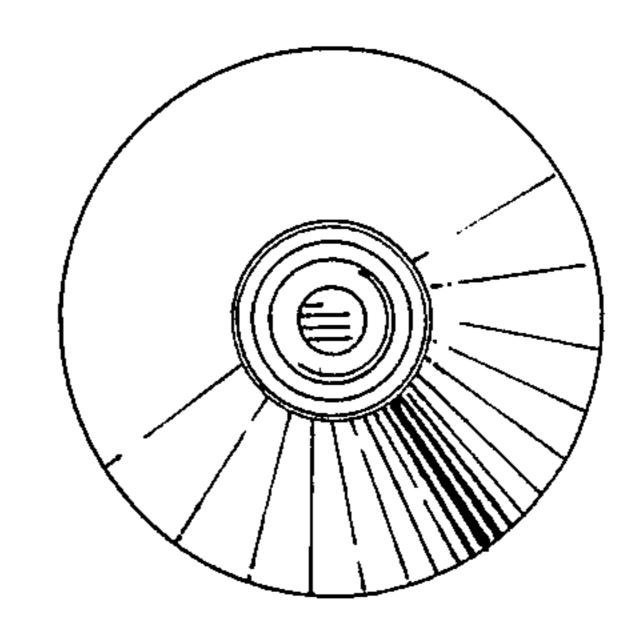
FIG. 2



F16.3



F16.4



F16.5

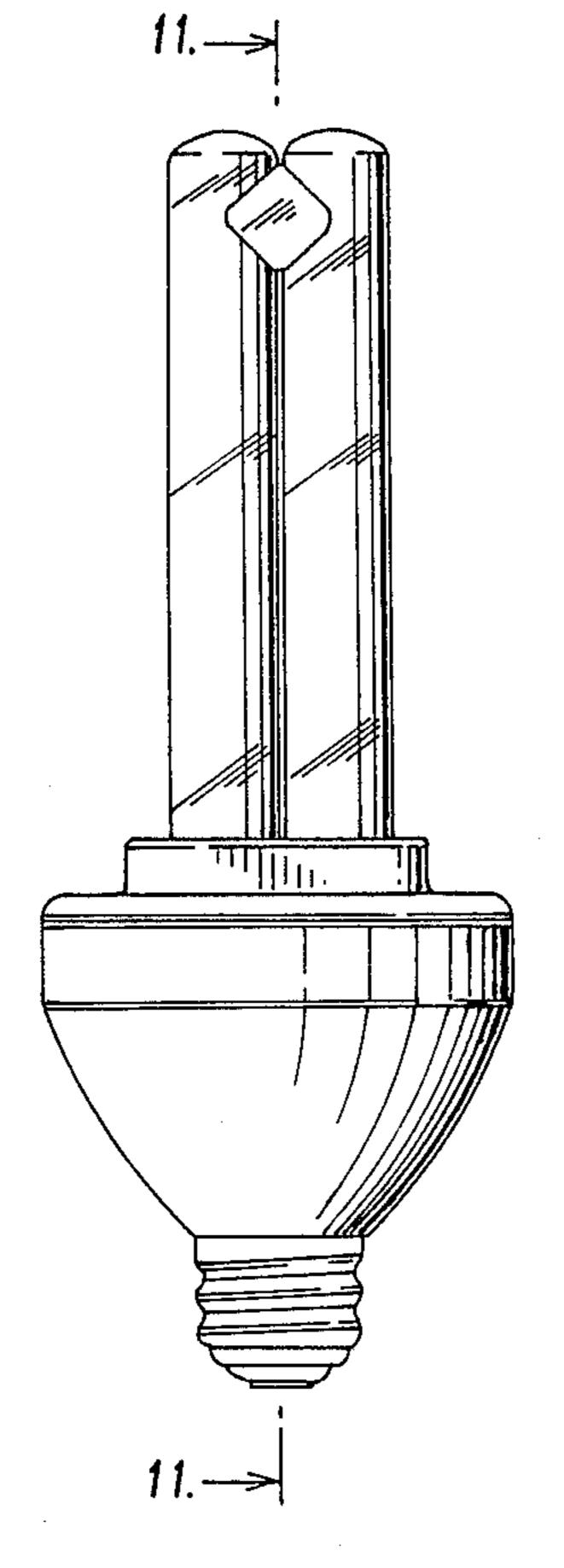
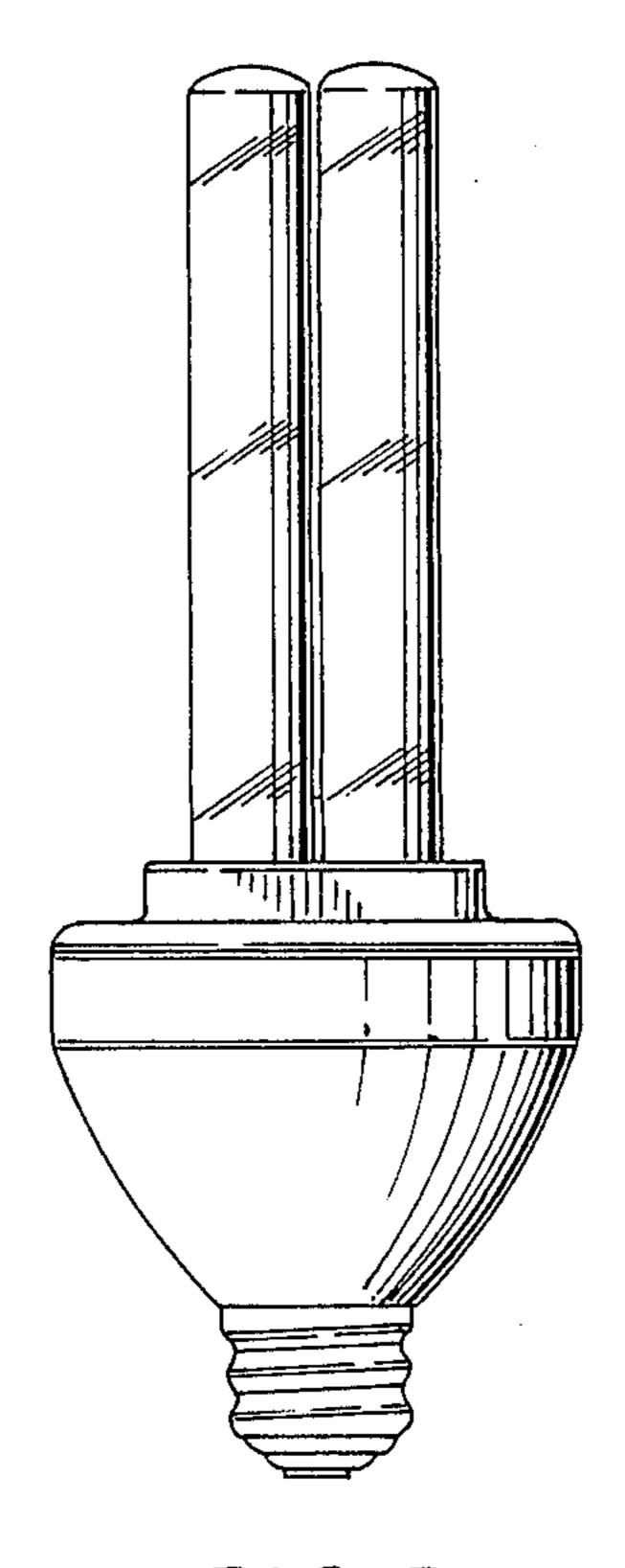


FIG.6



F16.7

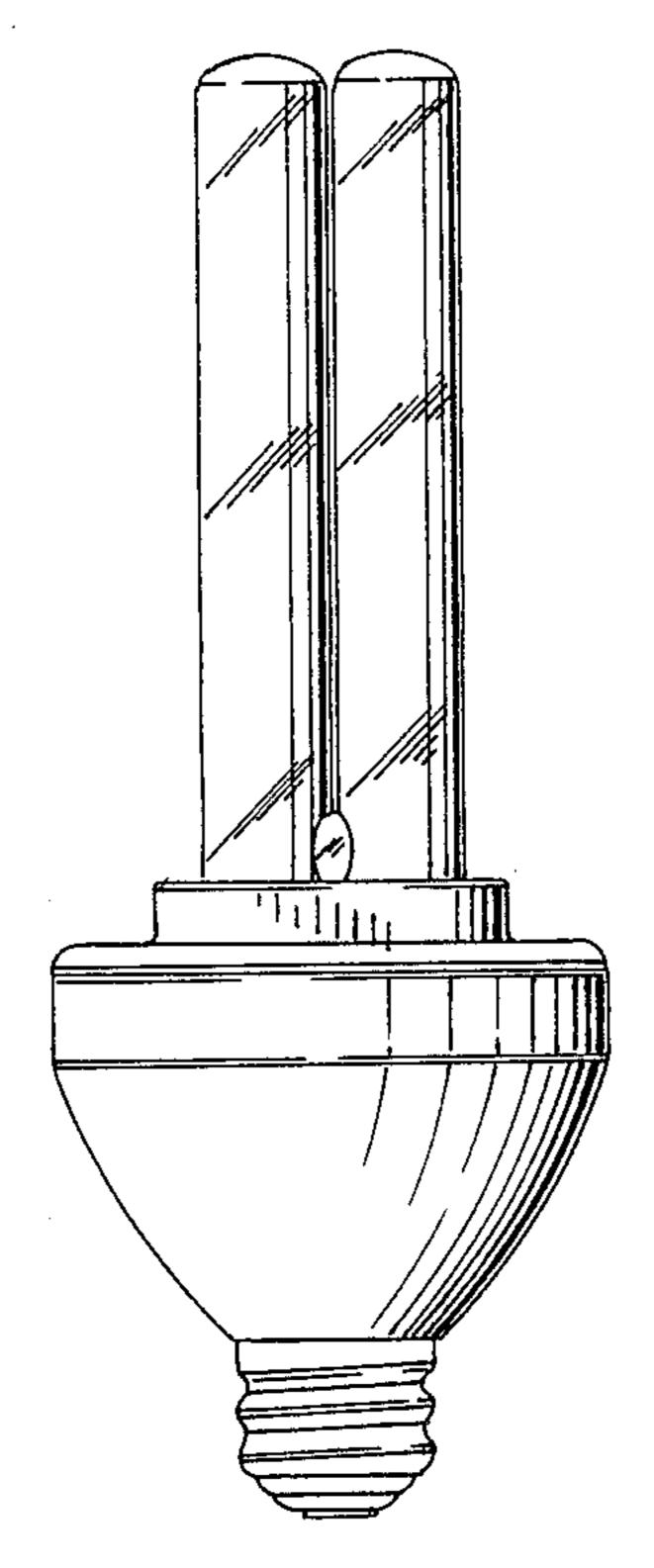
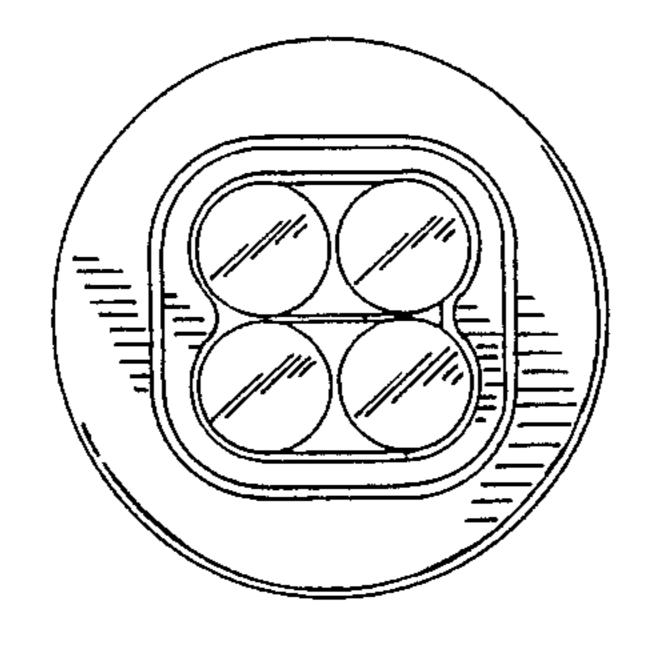
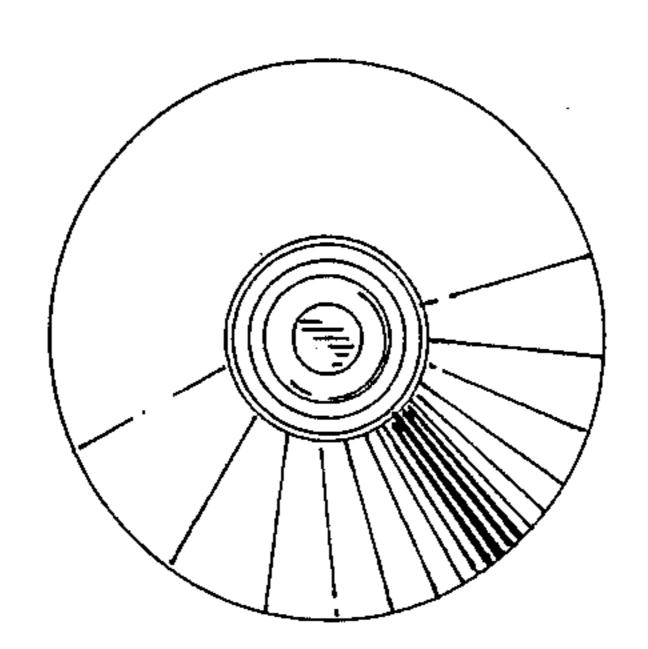


FIG.8

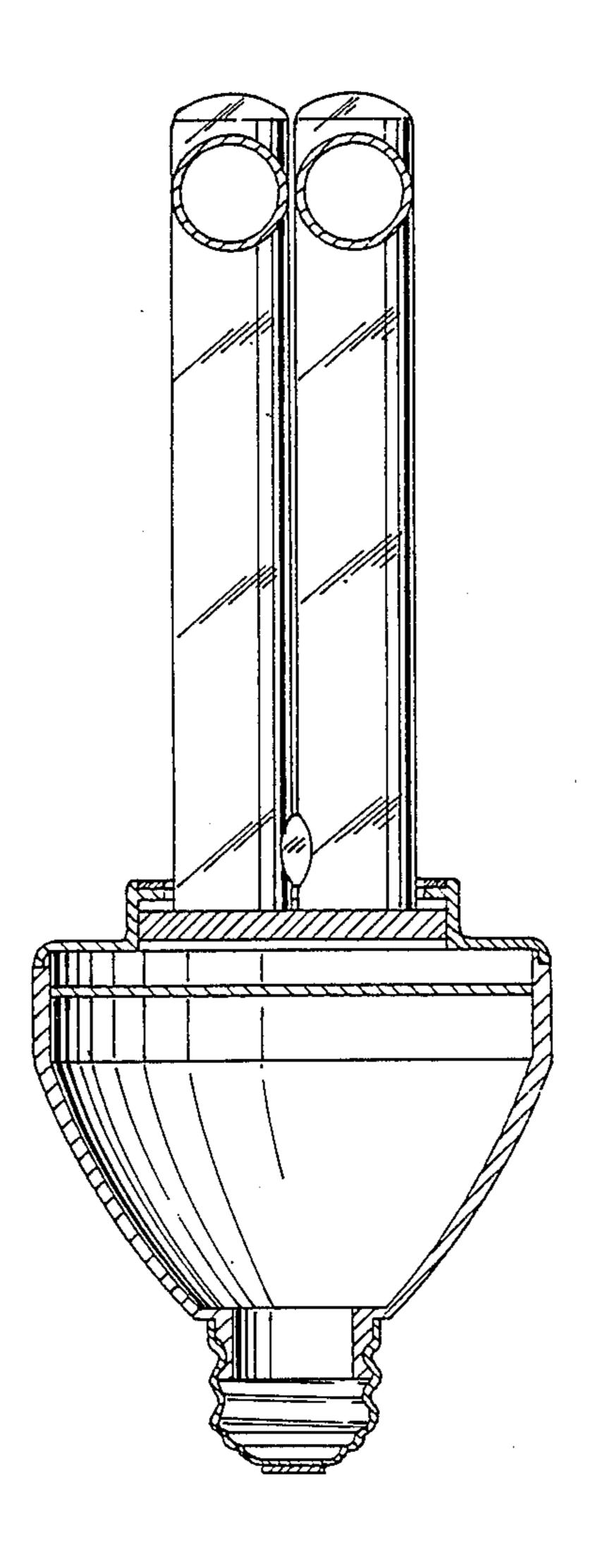


F16.9

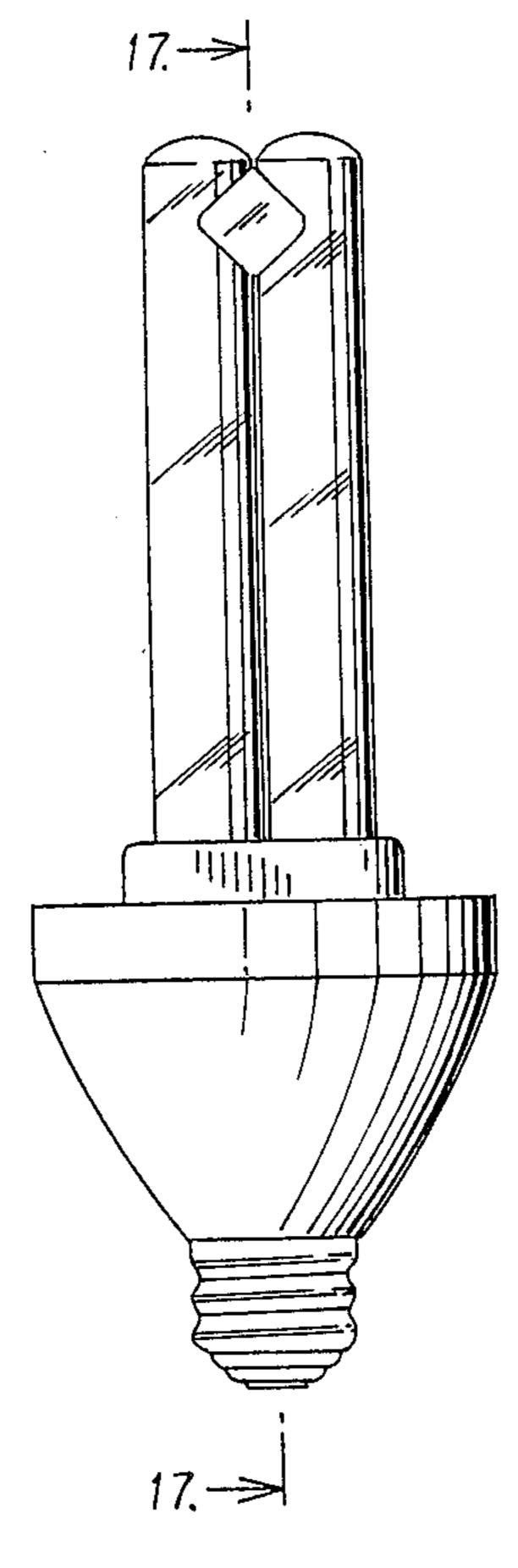


F16.10

Oct. 31, 1989

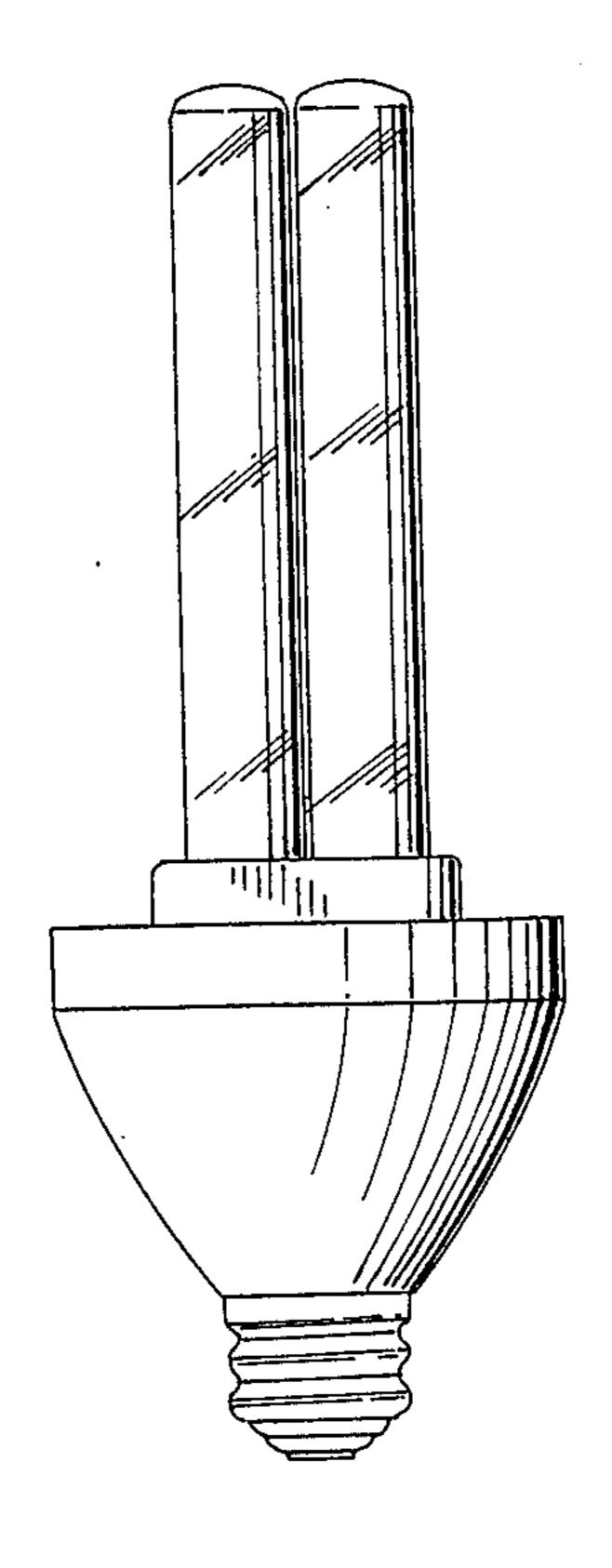


F16.11

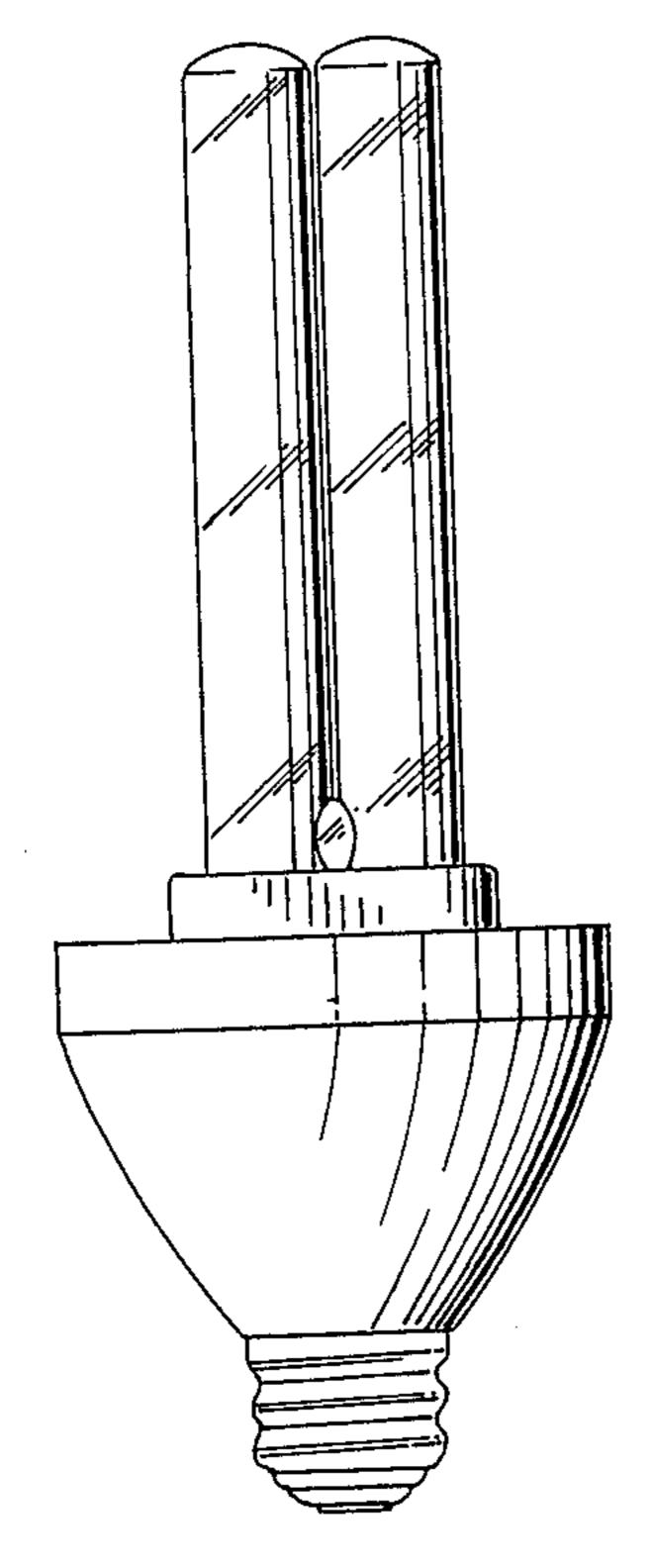


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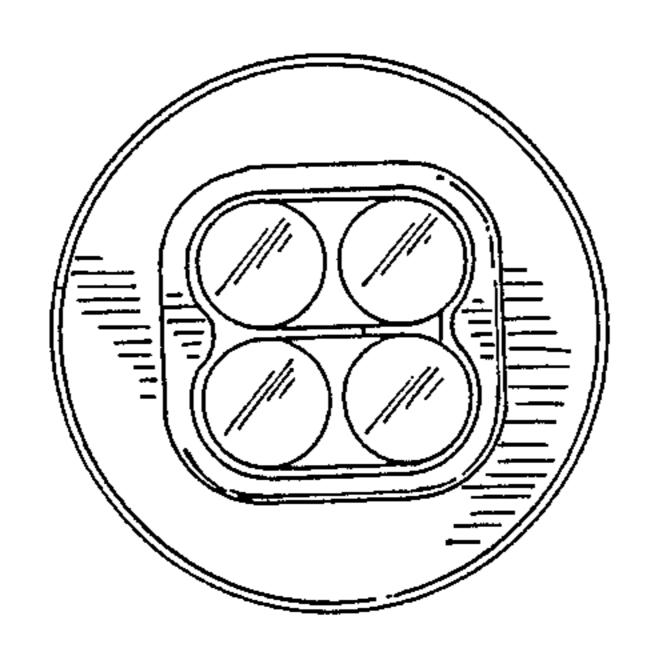
F16.12



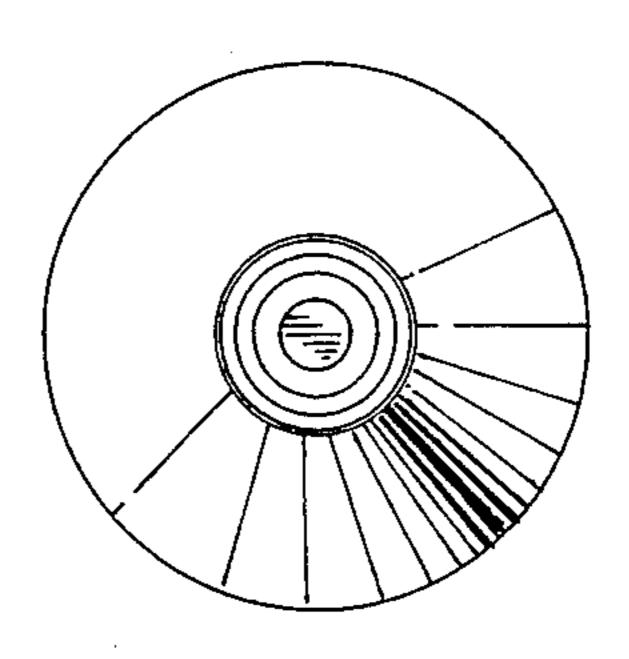
F1G.13



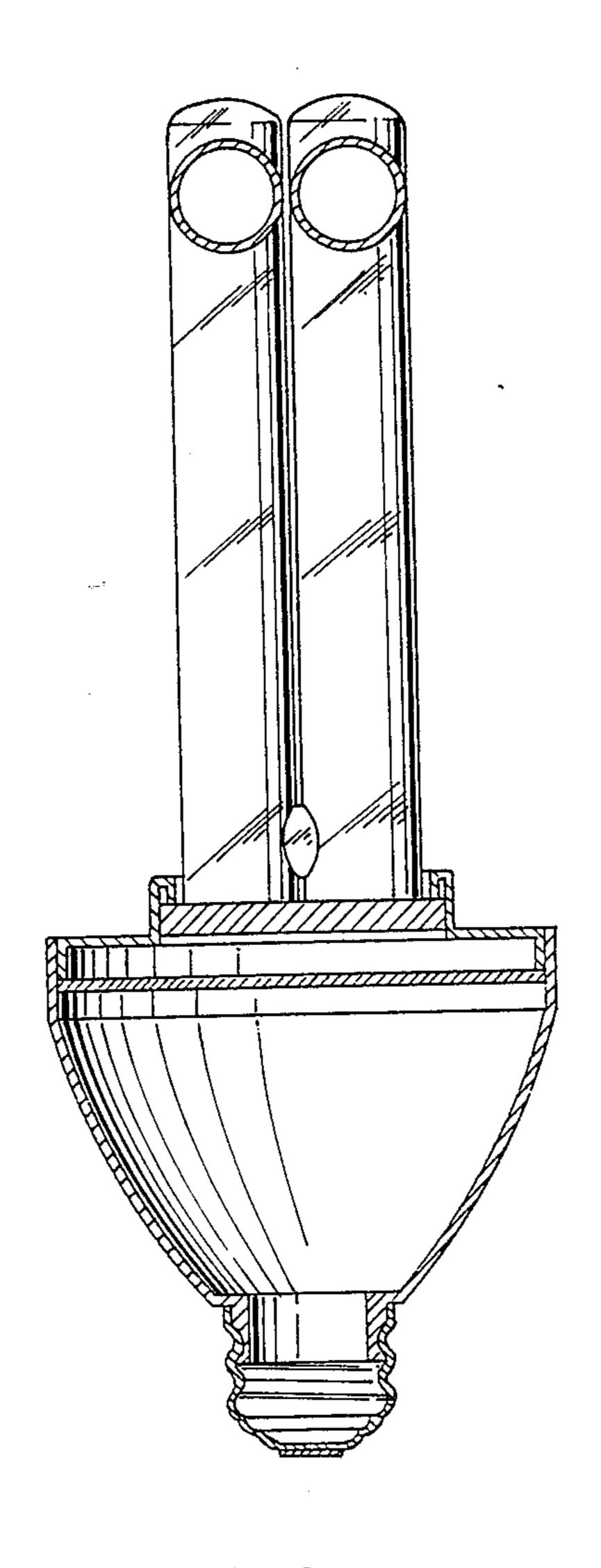
F16.14



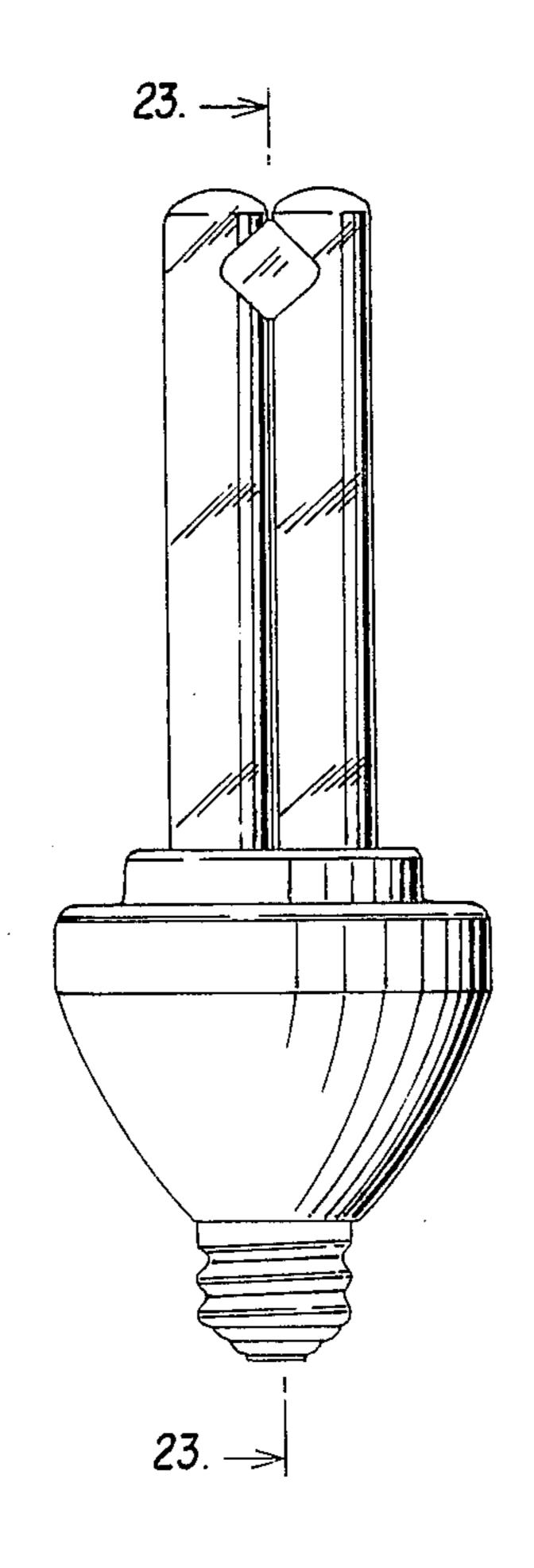
F16.15



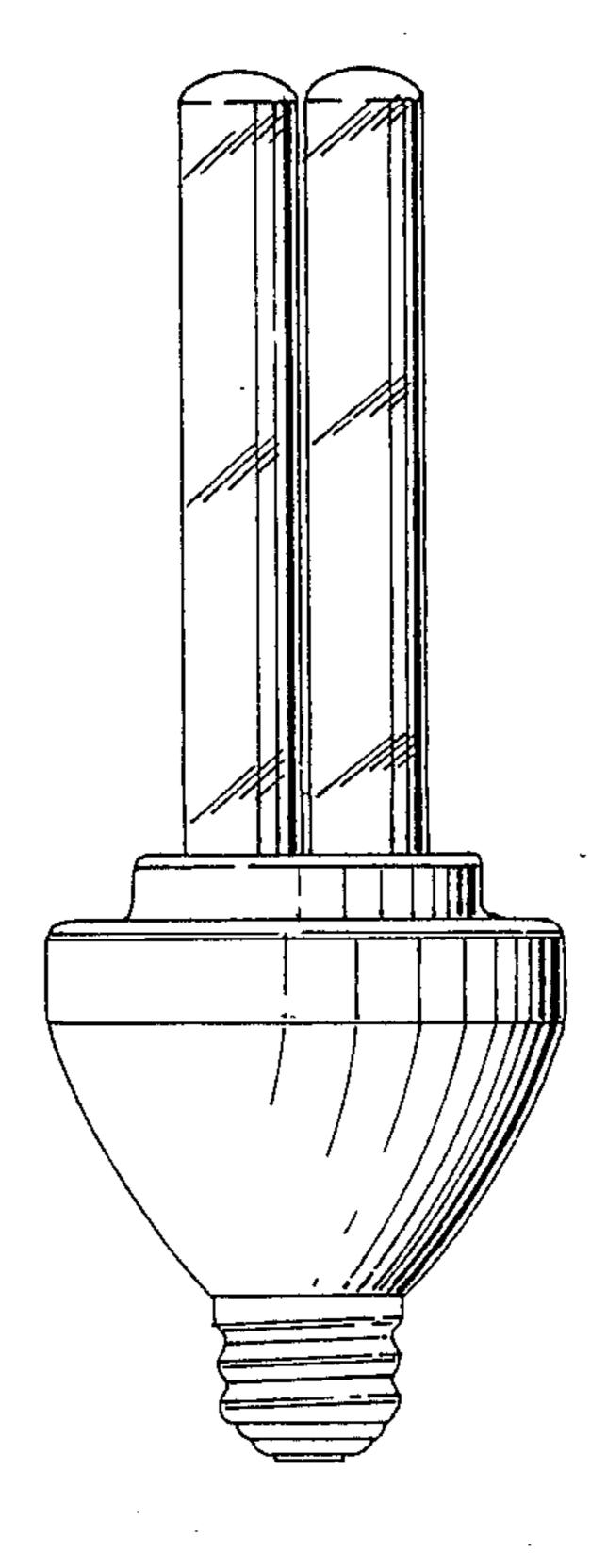
F16.16



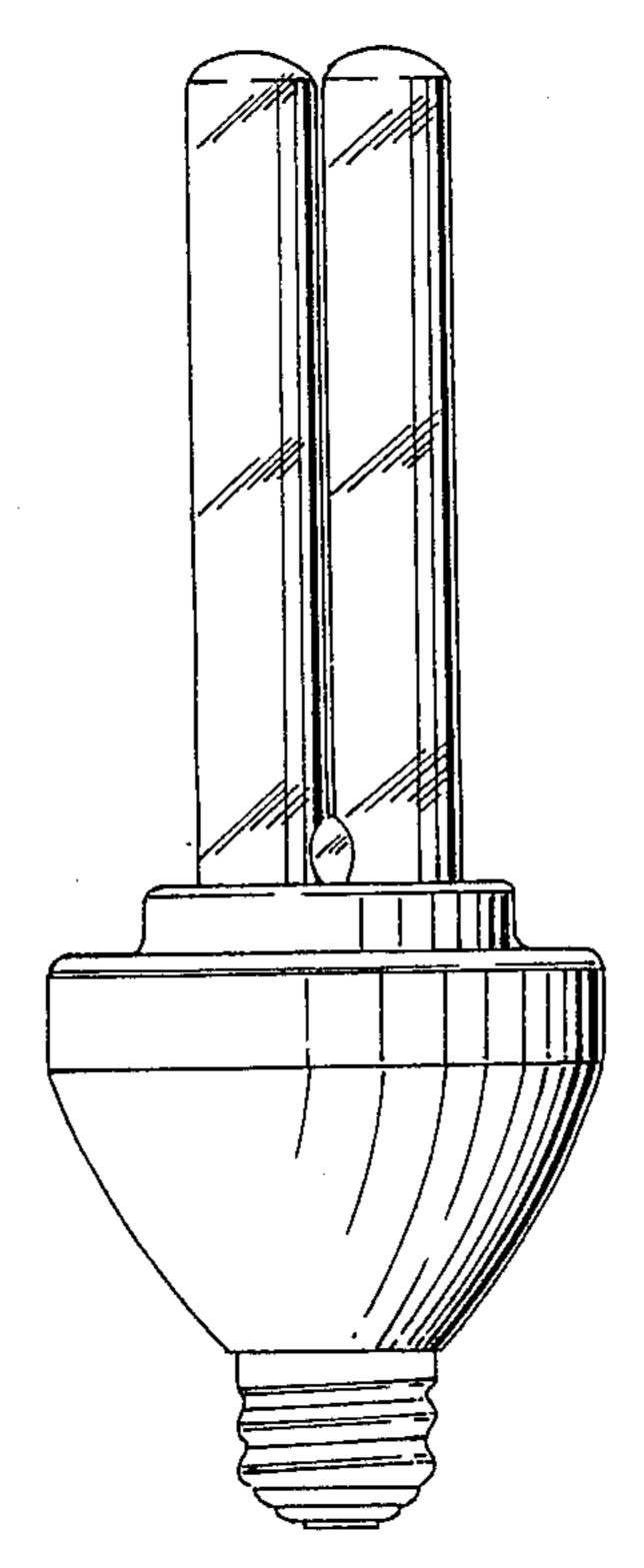
F16.17



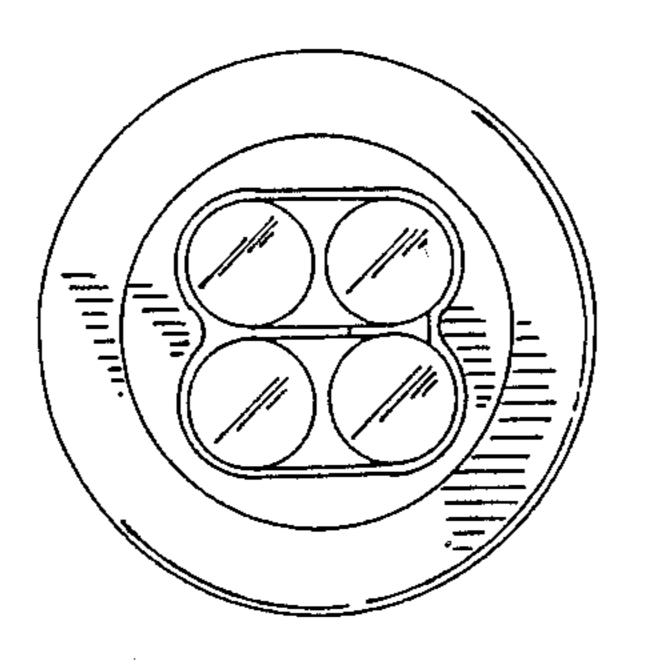
F1G. 18



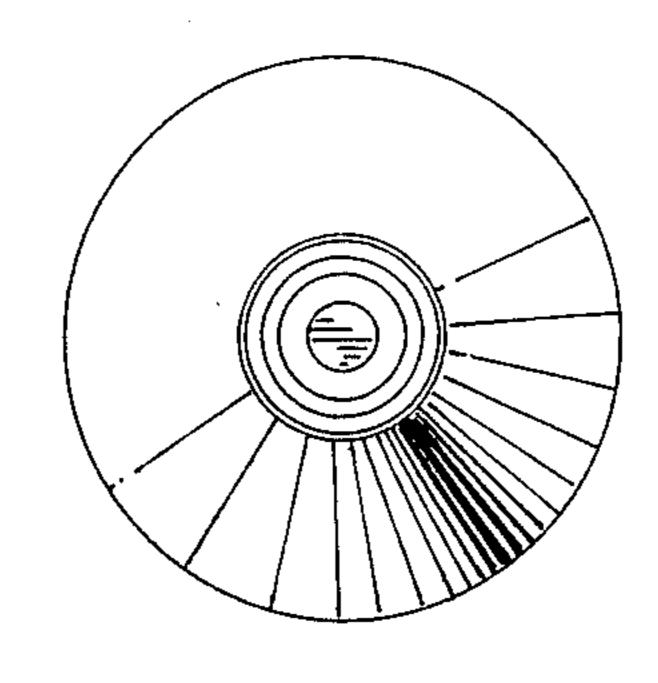
F1G.19



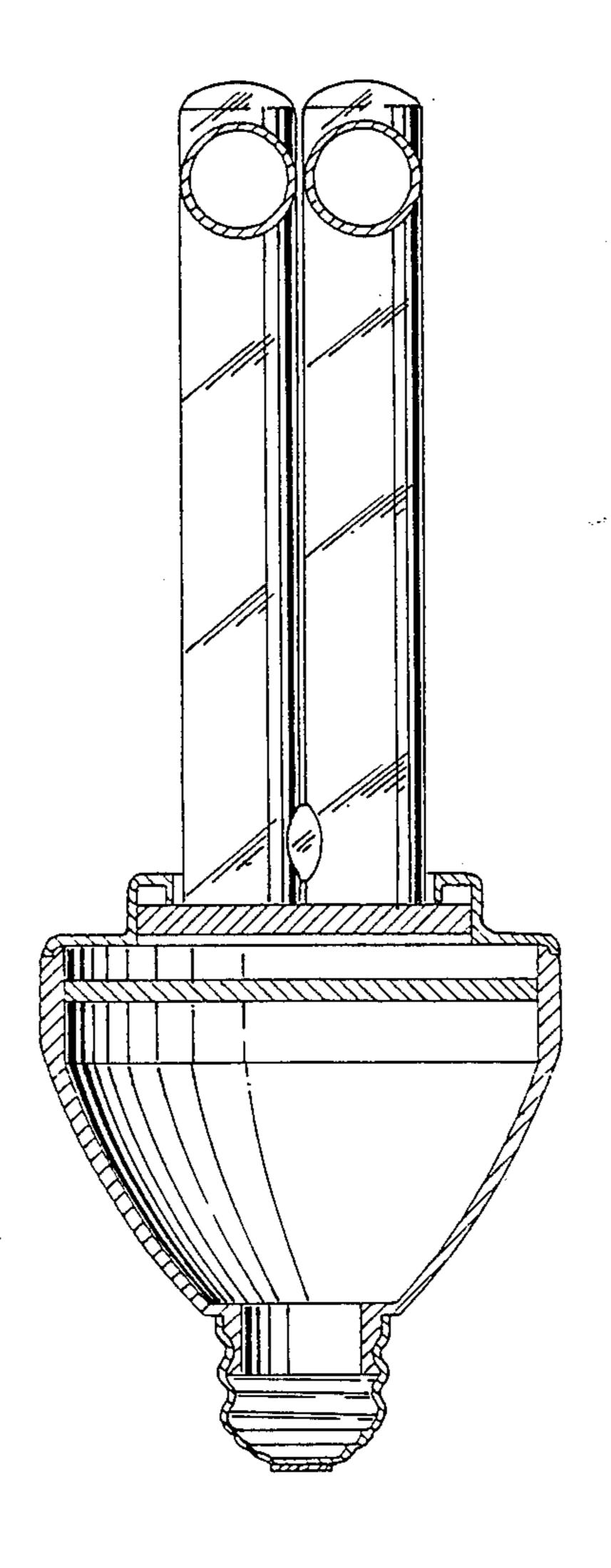
F16.20



F16.21



F16.22



F16.23