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# United States Patent [19]

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Miller et al.

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## [54] TWIST-ON ELECTRICAL CONNECTOR

4,924,035 5/1990 Miller et al. .... 174/87

[75] Inventors: **H. Laurie Miller; Donald W. Marr,**  
both of Oakville, Canada

### FOREIGN PATENT DOCUMENTS

1401980 8/1975 United Kingdom .... 174/87

[73] Assignee: **Marr Electric Limited, Mississauga,**  
Canada

### OTHER PUBLICATIONS

Connector B-4 on p. 50 of Buchanan Catalog G107  
rcvd. Sep. 7, 1971.

Ideal 600 V. Connector on Ideal Form No. J-1e.

[\*\*] Term: **14 Years**

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[21] Appl. No.: **205,911**

[22] Filed: **Jun. 13, 1988**

[52] U.S. Cl. .... **D13/150**

[58] Field of Search ..... **D13/150; D19/49;**  
439/245, 363, 364; 174/87

### [57] CLAIM

The ornamental design for a twist-on electrical connector, as shown and described.

### [56] References Cited

#### U.S. PATENT DOCUMENTS

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D. 286,163	10/1986	Shintani	.....	D19/49 X
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### DESCRIPTION

**FIG. 1** is a top and side perspective view of the twist-on electrical connector showing our new design;  
**FIG. 2** is a side elevational view thereof, all other side elevational views being the same;  
**FIG. 3** is a top plan view thereof; and,  
**FIG. 4** is a bottom plan view thereof.

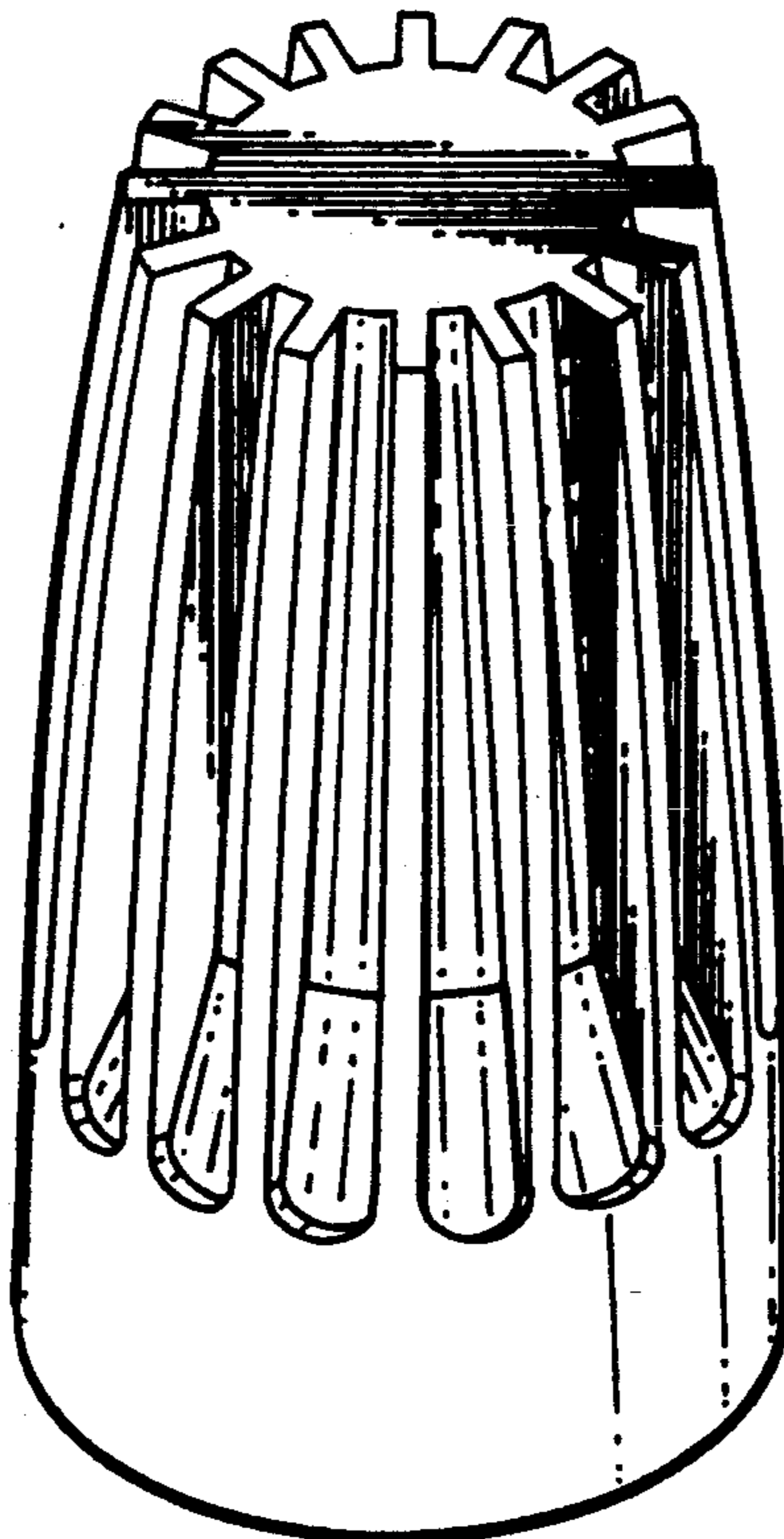


FIG. 1.

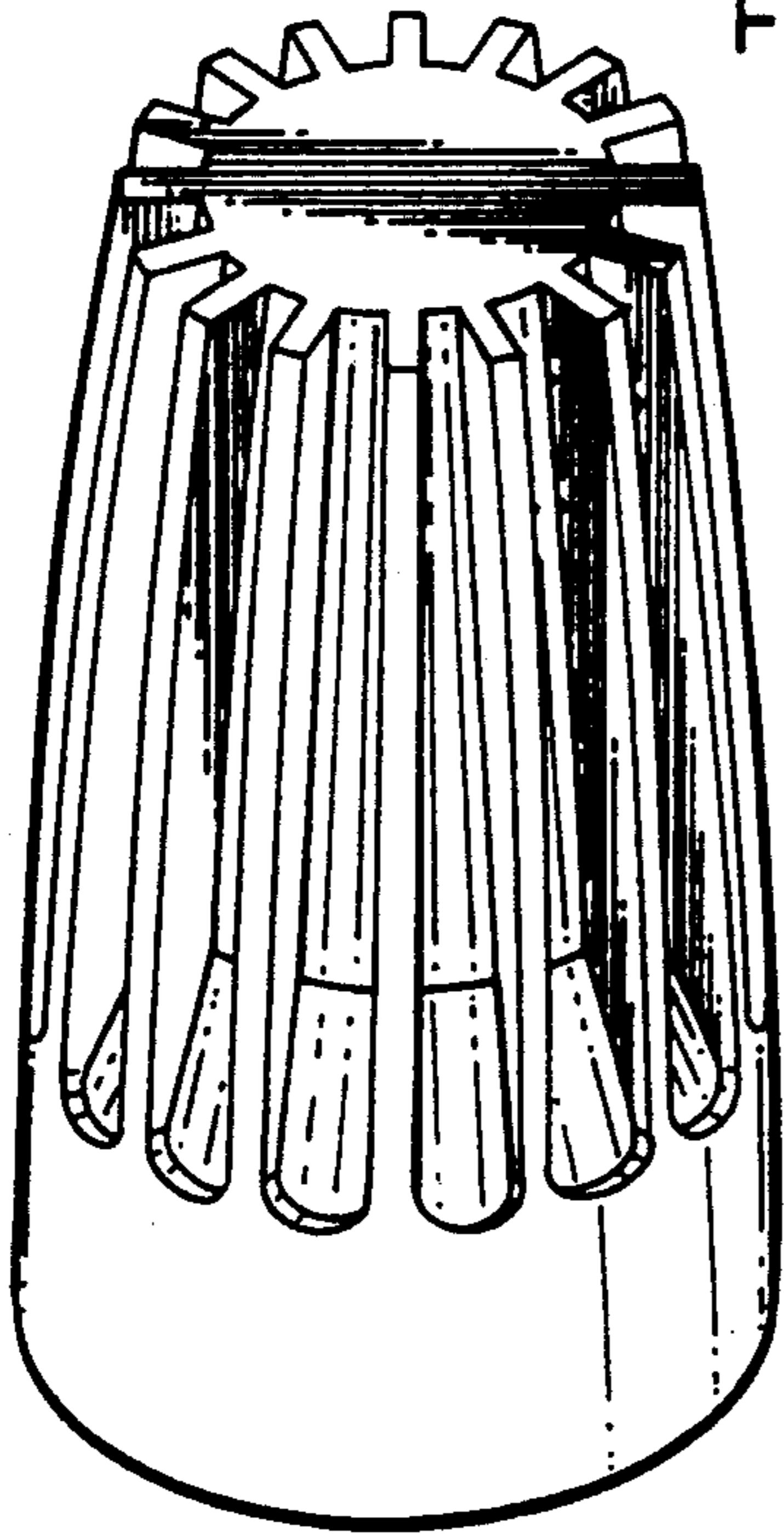


FIG. 2.

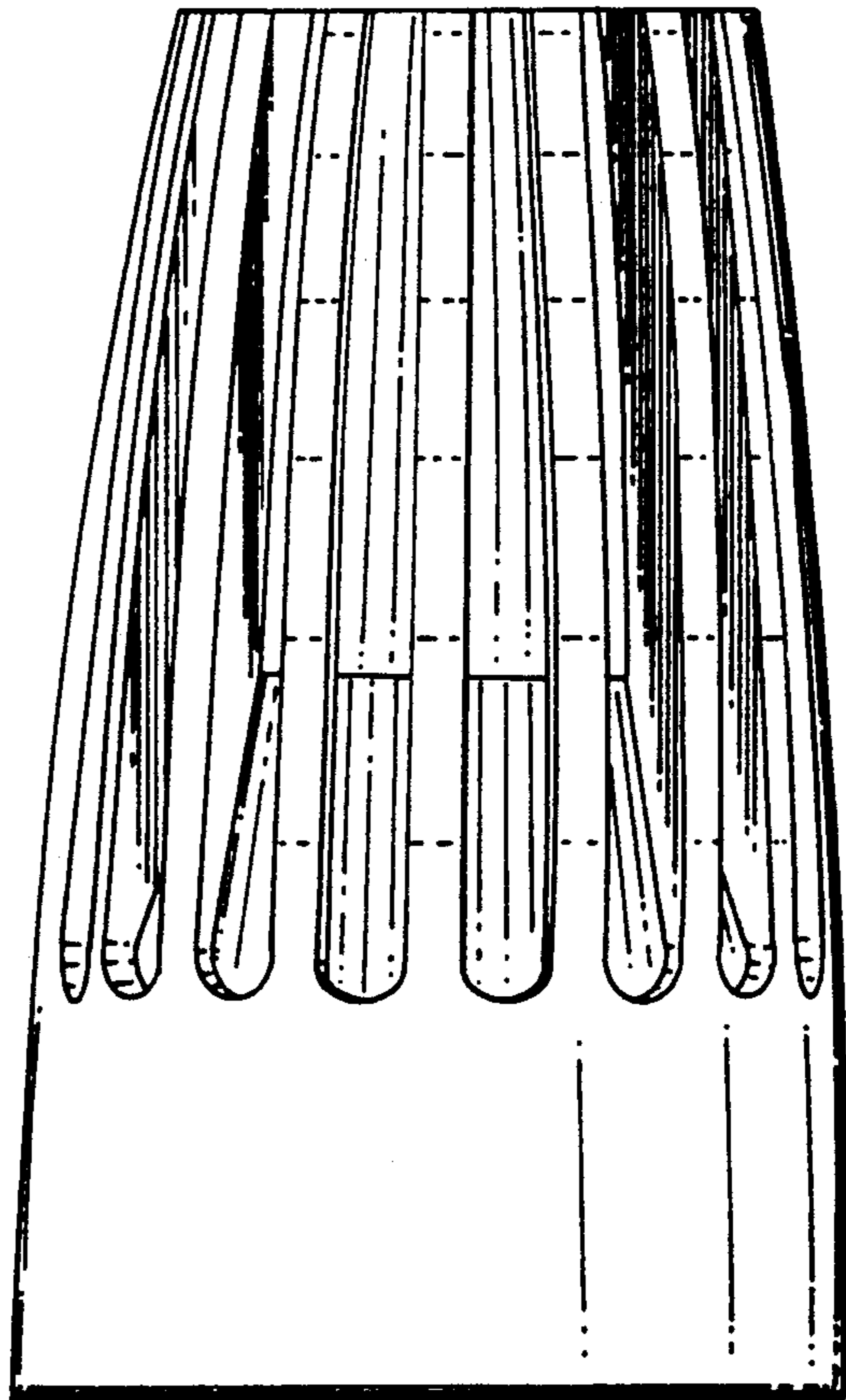


FIG. 3.

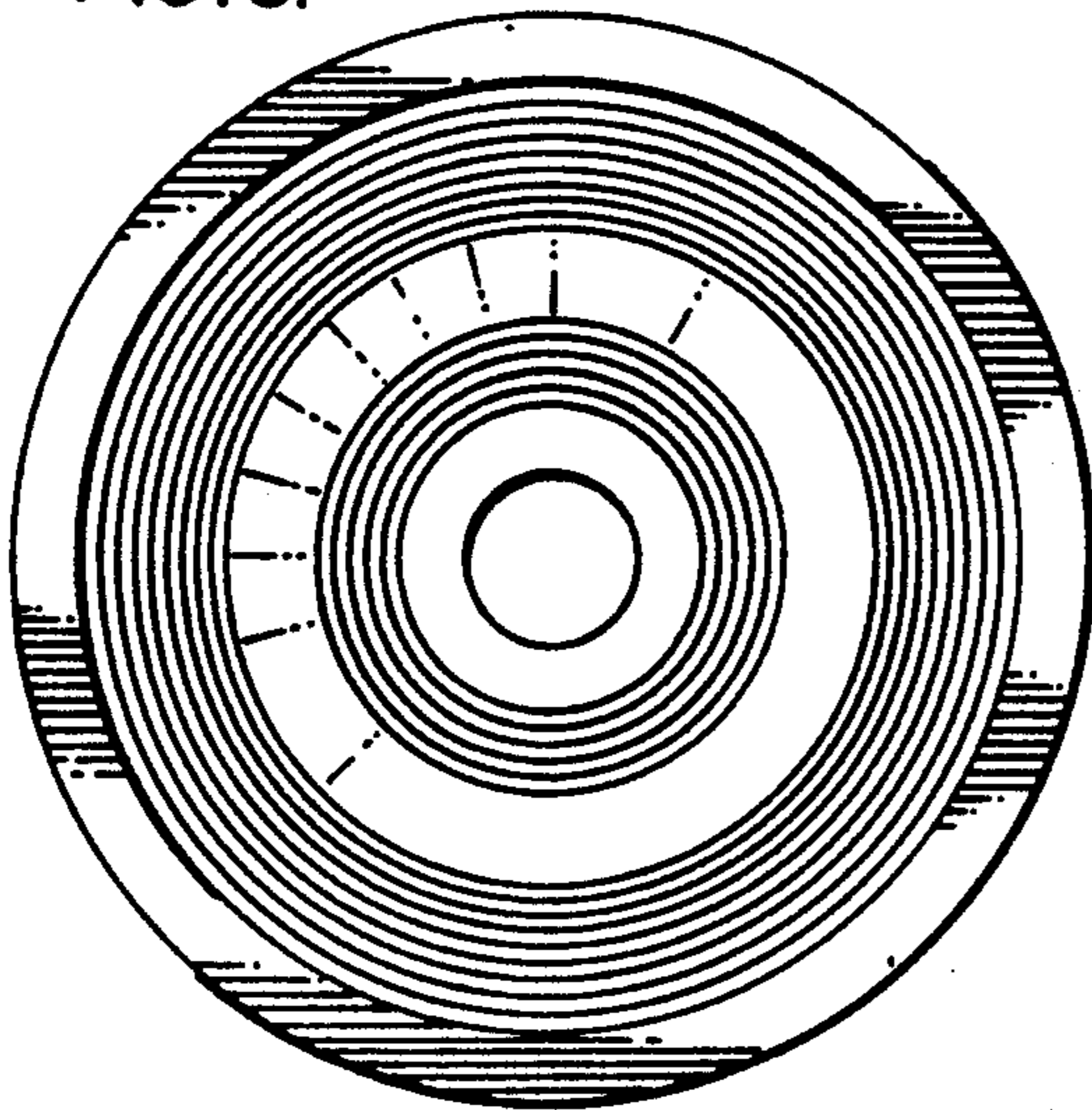


FIG. 4.

