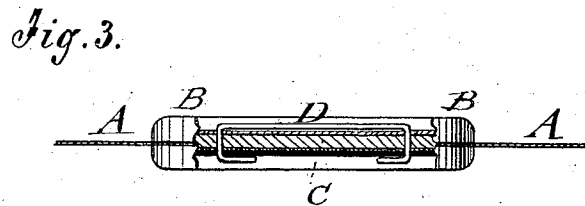
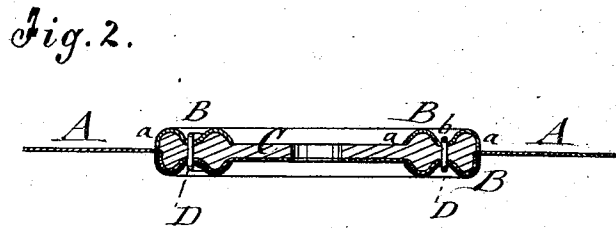
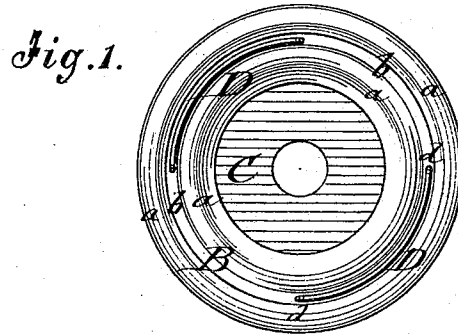


W. H. STICKLE.
Carriage-Curtain Eyelets.

No. 153,792

Patented Aug. 4, 1874.



WITNESSES:

A. Bennekenhof
Chadwick

INVENTOR:

W. H. Stickle
BY *Munnell*

ATTORNEYS.

UNITED STATES PATENT OFFICE.

WILLIAM H. STICKLE, OF MIAMISBURG, OHIO.

IMPROVEMENT IN CARRIAGE-CURTAIN EYELETS.

Specification forming part of Letters Patent No. **153,792**, dated August 4, 1874; application filed April 4, 1874.

To all whom it may concern:

Be it known that I, WILLIAM H. STICKLE, of Miamisburg, Montgomery county, Ohio, have invented a new and Improved Carriage-Curtain Eyelet, of which the following is a specification:

In the accompanying drawing, Figure 1 represents a top view of my improved carriage-curtain eyelet. Fig. 2 is a vertical central section; and Fig. 3 is a side view of the same, with part cut off to show the fastening-staple.

Similar letters of reference indicate corresponding parts.

The object of my invention is to furnish an improved eyelet for fastening carriage-curtains, which is firmly attached to the curtain and easily applied to the button, being strong, durable, and convenient in use. The invention is an improvement in a well-known class of carriage-curtain fastenings, in which an apertured elastic disk is secured between annular metal plates applied to opposite sides of the curtain. The improvement relates to providing the elastic disk with annular ribs or beads, and securing the annular metal plates thereto by means of staples constructed and applied as hereinafter described.

In the drawing, A represents the curtain; B, the metallic washers; C, the central rubber washer; and D the fastening-staple. The washers B are stamped of suitable metal, with a central perforation and two annular beads, *a*, which have an indentation or groove, *b*, between them. The rubber washer C is placed between the metallic washers B, and is provided with a central perforation for slipping the same over the button and attaching the curtain thereby firmly and securely thereto. The rubber washer C is also provided with raised annular beads, to correspond in shape

with the metallic washers B, so that it may be firmly held between them without changing its position. The wire staples D serve to connect the outer washers B. They are curved correspondingly to the groove *b*, and have sharpened ends, which pass through holes *d* in the grooved parts of the metallic washers, and pierce the curtain and rubber washer, resting with their main part in the groove of the outer washer, while the sharpened ends are bent over or inclined to fit into the groove of the inner washer. The staples serve thereby for the double purpose of firmly connecting the washers and attaching them securely to the curtain. They also pierce the curtain at such points as are so closed about by the rubber that moisture is perfectly excluded. The curtain is also not worn or liable to be cut or torn by the staples, as by the points or projections formed on sheet-metal disks or plates employed in other fastenings. The rubber washer may be readily replaced if found to be worn out by use, the curtain being thereby fully protected against injury caused by the eyelet at present in use.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

In a curtain-fastener, the combination of the apertured elastic disk C, having concentric ribs on opposite sides, the annular metallic plates or washers B, having grooves, as specified, and the wire staples D, arranged in the groove *b*, all as shown and described.

WM. H. STICKLE.

Witnesses:

JACOB VOEGLE,
THEOPHILUS SIMONTON,
FRANK SMITH.