

(No Model.)

R. TILTON & M. COWEN.

DRAPERY HOOK.

No. 384,004.

Patented June 5, 1888.

Fig. 1.

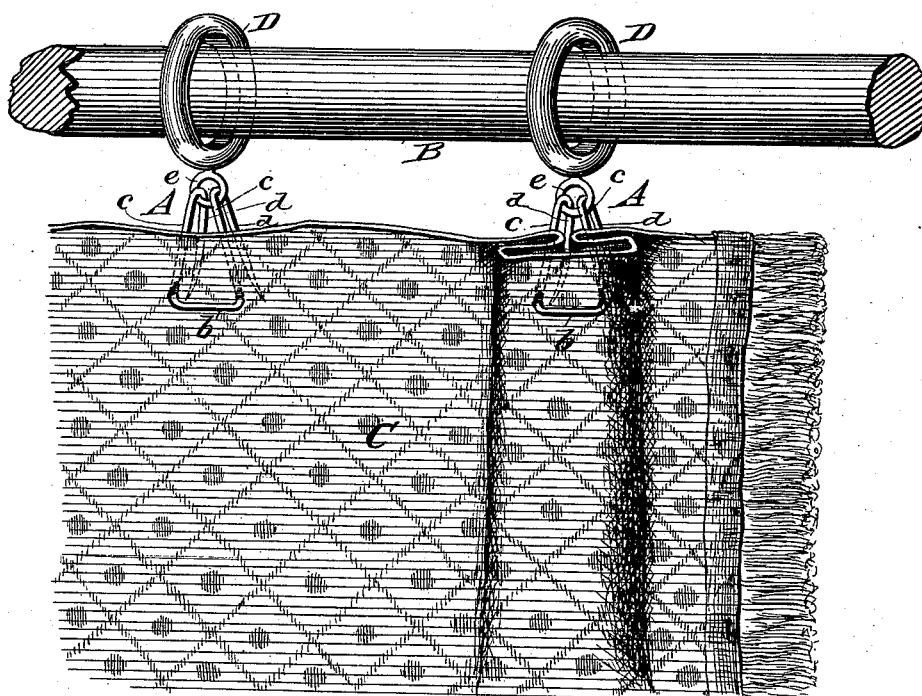
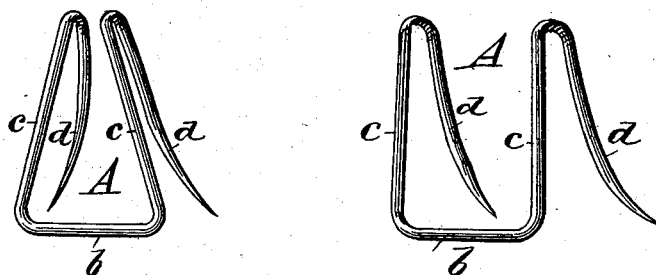


Fig. 3.

Fig. 2.



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DRAPERY-HOOK.

SPECIFICATION forming part of Letters Patent No. 384,004, dated June 5, 1888.

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To all whom it may concern:

Be it known that we, RALPH TILTON, of the city, county, and State of New York, and MARTIN COWEN, of the city of Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Drapery-Hooks, of which the following is a full, clear, and exact description.

This invention relates to the means used for suspending drapery or curtains, generally in a drawing or sliding manner, upon rods, poles, or their equivalents. Safety-pins adapted to engage with the drapery, and provided with hooks which pass through eyes in sliding rings upon the pole or overhead-carrier, are ordinarily used for this purpose; but such devices, besides being costly, are objectionable, not only on account of the unsightly appearance in some cases of the pin portion of the fastening and its liability to tear or pucker the drapery, but on account of the liability, as such fastenings are ordinarily constructed, of the hook portion of the fastening to detach itself from the eye in the sliding ring on jerking the curtain, and the unsuitableness of such a fastening to drapery having folds or box-like plaits in it.

Our invention consists in a suspension-hook for drapery constructed of a piece of spring metal of peculiar bent, combined staple, and hook-like form, substantially as hereinafter described, and pointed out in the claims, and in a combination of the same with a sliding drapery or curtain ring having an eye adapted to receive through it the spring-prongs of the hook, which automatically lock therewith.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 represents a view in perspective of a curtain or other like pole and piece of drapery or curtain, in part, with our improved suspension or drapery hook applied in connection with sliding rings on the pole. Fig. 2 is a view in perspective of the drapery-hook detached, and Fig. 3 a perspective view of said hook under a modified form of construction.

Referring to Figs. 1 and 2 of the drawings, A indicates the drapery-hook, made of a piece of spring metal, preferably wire; but sheet

metal will answer. The one portion of the hook is of staple-like form, consisting of a bar-like head or back, *b*, and sides *c c*, converging away from said back. At the converging ends of said sides *c c* the wire or metal is turned over downward and bent back and laterally outward, thereby forming flaring or diverging spring-prongs *d d*, pointed or sharpened at their outer extremities and lying at acute angles in relation with the sides *c c*. The lateral divergency of the pointed ends of these prongs is preferably equal to the length of the back *b*, for a reason that will be hereinafter stated.

B indicates the rod or pole, from which the drapery or curtain C is suspended by means of any number of the hooks A and sliding rings D, provided each with a lower eye, *e*.

In applying the hooks A the same are projected by their prongs *d d*, while spread out or expanded, through the piece of drapery C from the outside thereof, and by suitably turning or manipulating the hooks the sides *c c* are also passed through the drapery, leaving the backs *b* exposed on the outside thereof and the laterally-diverging prongs *d d* inclining downward toward the drapery at its back. The spring-prong portions *d d* are then pressed together to pass them through the eyes *e* of the sliding rings D, after which pressure is removed and the prongs allowed to spring back to their normal position, which effectually locks the hooks from being jerked or accidentally passing out of the eyes *e* of the rings by any pull that may be made upon the curtain or drapery.

By the construction as described of the hooks, which may be made much cheaper than any combined safety-pin and hook, said hooks A are equally applicable to either folded or plain and flat surfaces of the drapery, as shown, respectively, at the left and right hand sides of Fig. 1. Such hooks, too, will neither tear nor pucker the latter, especially when the prongs *d d* are at the same distance apart at their points which first penetrate the drapery as the back *b* of the hook is long, and an automatic locking of the hook with the eye of the sliding ring by the outward lateral spring of the prongs is secured.

Fig. 3 of the drawings represents a substantially similar construction of staple-like hook

for use in a like manner—that is by passing the hooked portion of the fastening through the drapery and engaging such portion with the eye on the ring; but the sides *c c* are not made converging, nor are the elastic prongs *d d* laterally flaring. In applying the hook; however, it will be necessary to press the sides *c c* together till they do converge away from the back *b*, as well as to press together the elastic prong portions *d d*, to enable the latter to pass through the eye on the hook.

Having thus described our invention, what we claim as new, and desire to secure by Letters Patent, is—

5 1. The elastic staple-like hook herein described for suspending drapery, composed of a bar-like head or back and sides bent to terminate in prongs inclining downward and away from said head or back, essentially as
20 specified.

2. A hook for suspending drapery, constructed of a piece of spring metal bent to form a bar-like head or back, *b*, converging sides *c c*, and laterally-flaring elastic prongs *d d*, inclining downward toward the head or back 25 and of a distance apart at their points corresponding, or thereabout, to the length of the head or back, substantially as specified.

3. The combination, with a sliding curtain or drapery ring, *C*, having an eye, *e*, of the 30 within-described spring-metal staple-like hook *A*, adapted to suspend a curtain or piece of drapery and to automatically lock with the eye in the ring, essentially as set forth.

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Witnesses:

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