C. W. TOBEY.

UPHOLSTERY NAIL.

APPLICATION FILED FEB. 9, 1921.

1,397,388. Patented Nov. 15, 1921.

Fig. 1.

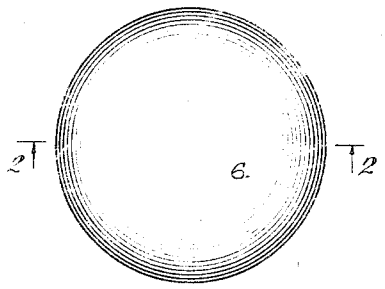


Fig. 2.

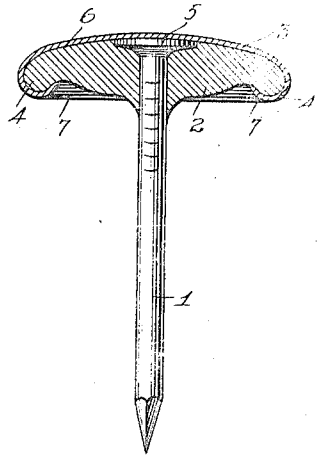
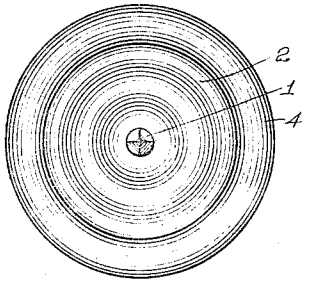


Fig. 3.



WITNESSES

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UPHOLSTERY-NAIL.

1,397,388. Specification of Letters Patent. Patented Nov. 15, 1921.

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To all whom it may concern:

Be it known that I, CHARLES W. TOBEY, a citizen of the United States, and a resident of Fairhaven, in the county of Bristol and State of Massachusetts, have invented a new and Improved Upholstery-Nail, of which the following is a full, clear, and exact description.

This invention relates to improvements in upholstery nails, an object of the invention being to provide a nail particularly designed for this, or similar classes of work, which will not cut or scar the fabric which it is utilized to secure.

A further object is to provide a nail of this character, having a slightly resilient solid fiber head or body portion, which will obviate the danger of scarring or denting the head when the nail is being driven.

A still further object is to provide an upholstery nail, which will be simple and practical in construction, strong and durable in use, neat and attractive in appearance and comparatively inexpensive to manufacture.

With these and other objects in view, the invention consists in certain novel features of construction and combinations and arrangements of parts to be more fully hereinafter described and pointed out in the claim.

In the accompanying drawings:—

Figure 1 is a top plan view of the nail;

Fig. 2 is a view in longitudinal section on the line 2—2 of Fig. 1; and

Fig. 3 is a bottom plan view of the nail with the cover 6 removed.

Referring in detail to the drawings, 1 represents an ordinary wire nail, which is driven through a piece of fibrous composition, such as 2. The composition is preferably slightly resilient and is circular in shape. It includes an annular convex upper face 3 and a downwardly and outwardly presented annular flange 4.

The nail 1 is driven through the outer face of the member 2 and the head 5 of the nail is preferably flush with the annular convex surface 3 of the member 2, which for convenience, we may call the body portion of the nail.

A metal cover, such as 6, is then applied to the member 2, concealing the head of the nail 1. The cover is in the form of a circular sheet of metal and the edges 7 of the sheet are rolled around and up under the downwardly presented flange 4.

It will thus be evident that the solid head formed by the body portion 2 and the cap or cover 6, will not be easily marred or dented when the nail is driven home.

Although I have illustrated one of the preferred embodiments of the invention, it will be apparent that various slight changes and alterations might be made in the general form and arrangement of the parts described and hence I do not limit myself to the precise details set forth, but shall consider myself at liberty to make such slight changes and alterations as fairly fall within the spirit and scope of the appended claim.

I claim:

A device of the character stated comprising an annular body portion, a nail driven through the body portion and a sheet of material fitting over the body portion and concealing the head of the nail, said body portion including a downwardly and outwardly presented rounded annular flange, said cover including an inwardly and upwardly curved annular flange rolled over and concealing said first mentioned flange.

CHARLES W. TOBEY.