(No Model.)

M. F. GRAHAM & J. A. YOST.

NECKTIE.

No. 358,033. Patented Feb. 22, 1887.

Fig. 1:

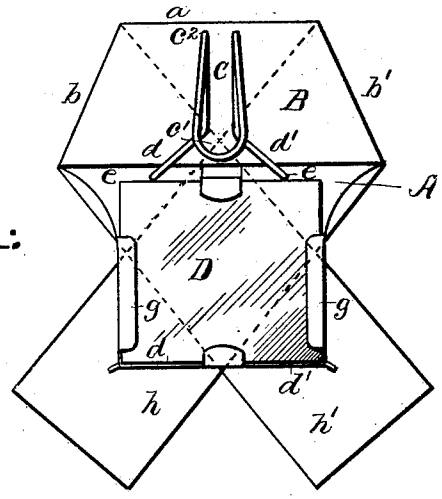


Fig. 2:

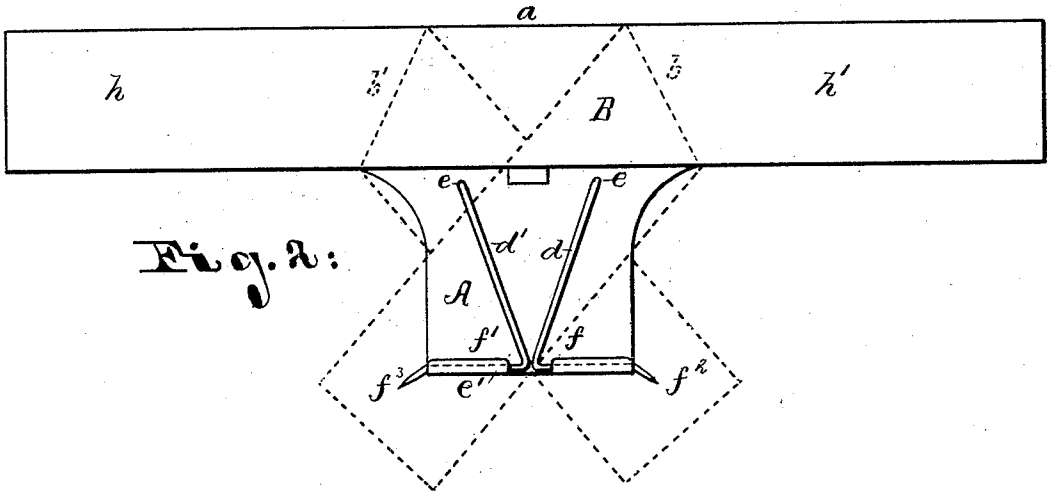
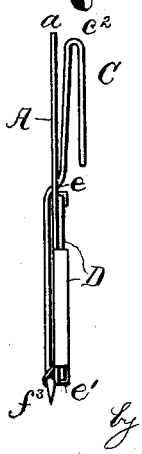


Fig. 3:



Attest:
F. Willis Raines.
R. F. Brandon.

Inventors:
Martin F. Graham and
John A. Yost.
by W. E. Whitney Att'y

N. PETERS. Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

MARTIN F. GRAHAM AND JOHN A. YOST, OF SPRINGFIELD, OHIO, ASSIGNORS OF ONE-HALF TO OWEN E. AND JOHN P. NORTH, OF SAME PLACE.

NECKTIE.

SPECIFICATION forming part of Letters Patent No. 358,033, dated February 22, 1887.

Application filed August 16, 1886. Serial No. 211,088. (No model.)

To all whom it may concern:

Be it known that we, MARTIN F. GRAHAM and JOHN A. YOST, of the city of Springfield, county of Clark, and State of Ohio, have invented certain new and useful Improvements in Neckties, of which the following is a specification.

This invention appertains to neckties, and especially relates to improvements in the shield upon which the tie is formed and the device for securing the necktie to the collar of the wearer.

Our invention consists, essentially, of a shield of sheet metal or other suitable material, the upper and side edges of which are of a shape to correspond to the desired form of tie to be made thereon, said plate or shield being provided with a spring-wire fastener, which holds the fabric near its center in place upon the shield while being folded to form the tie and at its ends after being folded, and also secures the tie and shield in place upon the collar of the wearer, all substantially as hereinafter set forth in the specification, and pointed out in the claim.

It also consists in certain details of construction and arrangement of parts, as hereinafter set forth.

Figure 1 represents in rear view a necktie-shield holder and covering constructed in accordance with our invention, said figure showing the fabric as folded over and secured to the shield and as it will appear when the tie is completed. Fig. 2 represents a front view of the same, the fabric being shown as in place upon the shield and preparatory to folding its ends to form a completed tie; and Fig. 3 represents an edge view of the shield and fastening device, the fabric being removed.

The chief object of our invention is to provide a cheap, durable, and easily-manufactured shield and fastening device, over which a "scarf" or necktie may be formed from remnants of silk or other fabrics by any person, whether skilled or unskilled in the manufacture of ties, and to so construct the said shield and fastening device that the fabric may be secured thereto and removed therefrom quickly and without sewing.

In the drawings, A represents the shield, which will preferably be constructed of thin sheet metal, such as tin, said shield being cut out in such manner as to have a straight or substantially straight upper side, *a*, and two slightly diagonal sides, *b b'*.

B represents the fabric from which the tie is formed, and C represents the fastening device, which holds the tie fabric in place while being folded, and after folded to form a completed necktie, and secures the necktie to the collar of the wearer. This fastening device C is preferably formed from a single piece of steel wire bent at or near its center in the direction of its length to form the eye *c'*, and bent at a point intermediate between its center and ends to form the hook c^2.

The fastening device C is secured to the shield as follows: The two prongs *d d'*, which after the eye *c'* and hook c^2 are formed by bending, as before stated, are straight, are inserted through holes *e*, formed in the shield near the center, and extended downward upon the front side of said shield to a point in close proximity to the lower edge, *e'*, of said shield, where they are bent outward at right angles, or nearly so, in opposite directions, as shown at *f f'*, and are allowed to extend beyond the side edges of the shield, where they terminate, said extreme ends of the prongs *d d'* being sharpened to act as spurs f^2 f^3, to enter and hold the ends of the fabric after being folded to form the tie. The lower edge, *e'*, of the shield is turned over upon the portions *f f'* of the prongs of the fastening device, to hold the same in place and prevent lateral or other movement thereof.

The back of the shield will be provided with a reflection glass or mirror, D, the said mirror being held in place by the portions *g* of the shield, which are bent over and overlap the several sides of the mirror.

In forming the necktie upon the shield the fabric, of suitable length, is first doubled or folded centrally, or nearly so, in the direction of its width. One side of said folded fabric is then inserted between the prongs *d d'* and shield at the back, the other side of the folded fabric being extended over the upper edge, *a*, of the shield, overlapping the front side of said shield. The end *h* of the fabric B is then folded

over diagonally and hooked over the spur f^2, which holds the end. The other end, h', is then folded over the shield and end h of the fabric, and secured by spur f^3 in the same manner, when the tie is completed and ready for wear.

The tie is secured to the collar as follows: The hook c^2 is inserted inside the collar-band of the wearer, and the eye c' allowed to clasp the inside of the collar-button.

We do not desire to limit ourselves to the exact shape of or the material from which the shield C is made, as it may have various shapes to suit different styles, or may be made of stiff pasteboard, &c.

We are aware that a necktie-frame has been constructed entirely of wire, as shown and described in a patent heretofore granted, and this we do not desire to claim.

We claim—

The sheet-metal necktie shield or frame A, of suitable shape, having the holes e therein, in combination with the wire fastening device consisting of the prongs d d', which are extended through the holes e and rest at both sides of the frame A, as shown, the hook c^2, eye c', and barbs f^2 f^3, the hook-and-eye portion being located near the upper end and at the back of the shield, and the barbed ends f^2 f^3 being at the bottom and front of said shield, substantially as shown and described.

In witness whereof we have hereunto set our hands and seals at Springfield, Ohio, this 27th day of March, A. D. 1886.

MARTIN F. GRAHAM. [L. S.]
JOHN A. YOST. [L. S.]

In presence of—
P. J. CLEVENGER,
N. E. C. WHITNEY.