

G. E. WICKENS.  
Shirt-Protector.

No. 216,249.

Patented June 3, 1879.

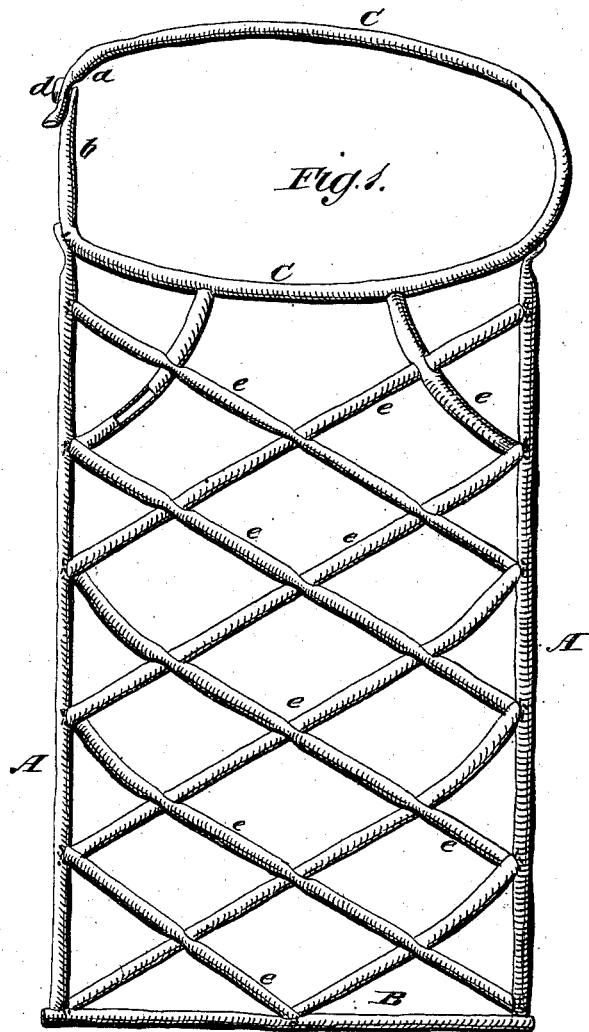
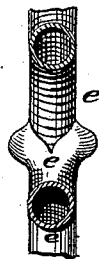


Fig. 2.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

GEORGE E. WICKENS, OF TAMPICO, ILLINOIS.

## IMPROVEMENT IN SHIRT-PROTECTORS.

Specification forming part of Letters Patent No. **216,249**, dated June 3, 1879; application filed March 5, 1879.

### *To all whom it may concern:*

Be it known that I, GEORGE E. WICKENS, of Tampico, in the county of Whiteside and State of Illinois, have invented a new and Improved Shirt-Protector, of which the following is a specification.

The object of this invention is to provide a device for keeping the shirt from contact with the body, avoid checking free perspiration by stopping the pores of the skin, and to prevent the perspiration from coming in contact with the shirt and soiling it.

It consists of an elastic net made of rubber cords, tubes, or other material adapted to be placed and worn under the shirt next to the body.

In the accompanying drawings, Figure 1 is an elevation of my improved protector, and Fig. 2 is a detail of the manner of connecting the several parts of the net together.

Similar letters of reference indicate corresponding parts.

Referring to the drawings, A A represent the two side cords or tubes of the protector joined together at their lower ends by a cross-piece, B, of the same material, so as to form a rectangular figure.

At the upper end or top the two side pieces are joined together by a long piece, C, with free ends *a b*, which can be connected together by a button, *d*, or in any other suitable manner. This forms the neck-piece, by which the protector is supported, the long part being thrown around the neck and buttoned to the short end.

Between the neck-piece and the bottom piece, B, the side pieces, A A, and end pieces, C and C, are joined together by the pieces *e*, placed crosswise or diagonally, so as to form a kind of mesh or netting. These cross-pieces are made slightly longer than the width of the protector, whereby they bulge out to the front somewhat, and thus conform more nearly to the shape of the body.

The ends of the pieces *e* are sewed to the side pieces, and where they cross each other they are fastened together by splitting one and passing the other through the split, as clearly shown in the drawings.

This protector is made to extend from the neck to the waistband, and resting on the body it keeps the shirt from coming in contact therewith, thus preserving the shirt from soiling from the perspiration, and also keeping the pores open, and thus encouraging free perspiration, and preventing sun-stroke and other evil effects resulting from defective or arrested perspiration.

It can be made to inclose the whole body under the shirt, and the elastic cords of which it is composed give elasticity to the protector, and thus enable it to be worn at all times without interfering in the least with the freedom of movement of the body.

Though I have described the protector as made of separate pieces fastened together, I do not wish to be confined to this mode, as it may be made of a single piece flowered or ornamented to suit the taste of the wearer.

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

The herein-described elastic shirt-protector, consisting of the side tubes, A, the end tubes, B C, the free ends *a b* of the latter being provided, respectively, with button-hole and button, to adapt it to be buttoned around the neck of the wearer, and the cross-tubes *e*, secured at the sides and ends to each other, substantially as shown and described, and for the purpose set forth.

GEORGE E. WICKENS.

Witnesses:

A. C. SMITH,  
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