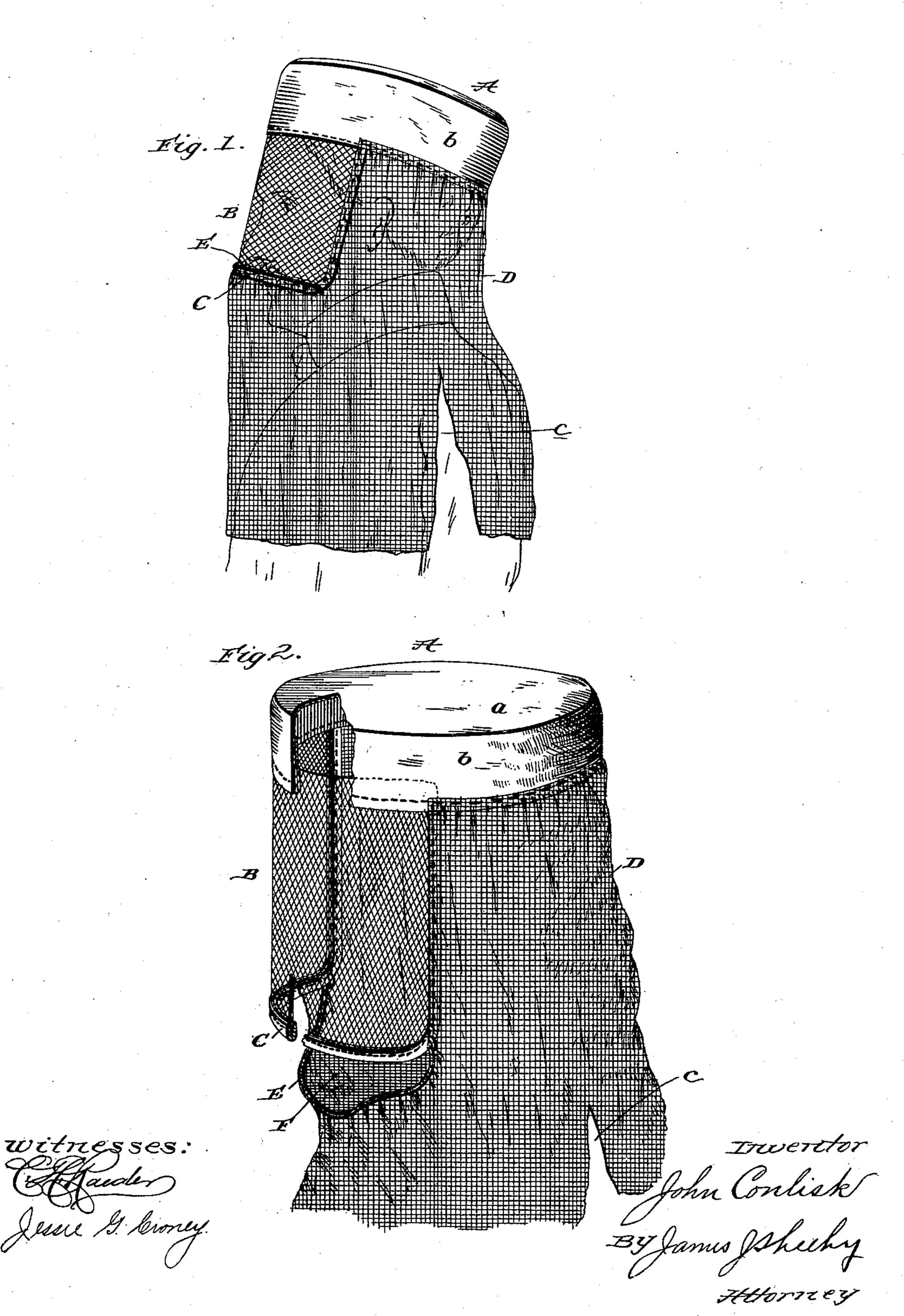
(No Model.)

## J. CONLISK. HEAD SCREEN.

No. 599,686.

Patented Mar. 1, 1898.



THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C

## United States Patent Office.

JOHN CONLISK, OF OGDEN, UTAH.

## HEAD-SCREEN.

SPECIFICATION forming part of Letters Patent No. 599,686, dated March 1, 1898.

Application filed December 1, 1897. Serial No. 660,387. (No model.)

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To all whom it may concern:

Be it known that I, JOHN CONLISK, a citizen of the United States, residing at Ogden, in the county of Weber and State of Utah, have 5 invented certain new and useful Improvements in Head-Screens; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it ap-10 pertains to make and use the same.

My invention relates to head-screens, and contemplates the provision of an extremely simple and light head-screen and one which is adapted to be worn beneath an ordinary 15 hat and which is so constructed as to permit of the operator eating or expectorating with-

out the necessity of removing it.

The invention will be fully understood from the following description and claims when 20 taken in conjunction with the annexed drawings, in which—

Figure 1 is a side elevation of my improved screen in its operative position, and Fig. 2 is an enlarged perspective view of the same with some of the parts partially broken away.

Referring by letter to said drawings, A designates the cap of the screen, which preferably comprises a crown a and band b and is made of some suitable soft material, so as 30 to permit of an ordinary hat being worn over it, and B designates the mask or face-protector, which is curved in cross-section and is formed of wire-gauze sufficiently stiff to enable it to retain its shape and prevent it 35 from being uncomfortable to the wearer of the screen. The said mask or face-protector is permanently connected at its upper end to the forward portion of the cap-band b and is preferably provided with a binding C, of 40 leather or other suitable material, which prevents its edges from scratching the face of the wearer and also serves to strengthen the connection of the netting to the mask or faceprotector, as will be presently described.

D designates the netting (preferably ordinary musquito-netting) of the screen. This netting D is permanently connected to the binding on the vertical edges of the mask or face-protector B and to the band b of the cap 50 in rear of the mask or face-protector and preferably has its lower edge slitted at opposite points, as indicated by c, so as to enable | piece of elastic material for removably se-

it to better accommodate itself to the shoulders of the wearer. The edge of the netting contiguous to the lower end of the mask or 55 face-protector B is not connected to said end, but is provided with a piece of elastic material E for detachably holding it upon the lower end of the mask or face-protector, the binding C offering a sufficient obstruction to 60 prevent the said piece of elastic material and the edge of the netting from being casually disengaged from the mask when it is placed thereon. While this is so, the piece of elastic E and the edge of the netting D may be 65 readily disengaged from the mask or faceprotector when desired, so as to afford the opening F, (see Fig. 2,) which permits of the wearer conveniently expectorating or eating without the necessity of removing the screen 70 or raising the netting D, which is an important advantage.

It will be appreciated from the foregoing that my improved screen is adapted to be quickly and easily placed in position upon 75 and as readily removed from the wearer when desired, that it is adapted to be comfortably worn beneath any ordinary hat, and that, while it is extremely simple and very light in weight, it forms a highly-efficient 80 protection against mosquitos and similar in-

Having thus described my invention, what I claim is—

1. A head-screen comprising a suitable cap, 85 a mask or face-protector of wire-gauze connected to and depending from the forward portion of the cap, and the netting permanently connected to the side edges of the mask or face-protector and to the cap and go having its edge contiguous to the lower end of the mask or face-protector provided with suitable means for removably securing it upon the lower portion of the mask or face-protector, substantially as specified.

2. A head-screen comprising a suitable cap, a mask or face-protector of wire-gauze connected to and depending from the forward portion of the cap, and the netting permanently connected to the side edges of the roo mask or face-protector and to the cap and having its edge contiguous to the lower end of the mask or face-protector provided with a

curing it upon the lower portion of the mask or face-protector, substantially as specified.

3. The head-screen described comprising the cap of soft material, the mask or face5 protector of wire-gauze connected to and depending from the forward portion of the cap and having the binding on its edges, and the netting permanently connected to the cap and the binding on the side edges of the mask or face-protector and having its edge contiguous to the lower end of the mask or face-

protector provided with a piece of elastic material for removably securing it upon the lower portion of the mask or face-protector above the binding on the lower end thereof, 15 substantially as specified.

In testimony whereof I affix my signature

in presence of two witnesses.

JOHN CONLISK.

Witnesses:

E. F. Bratz, B. M. Short.