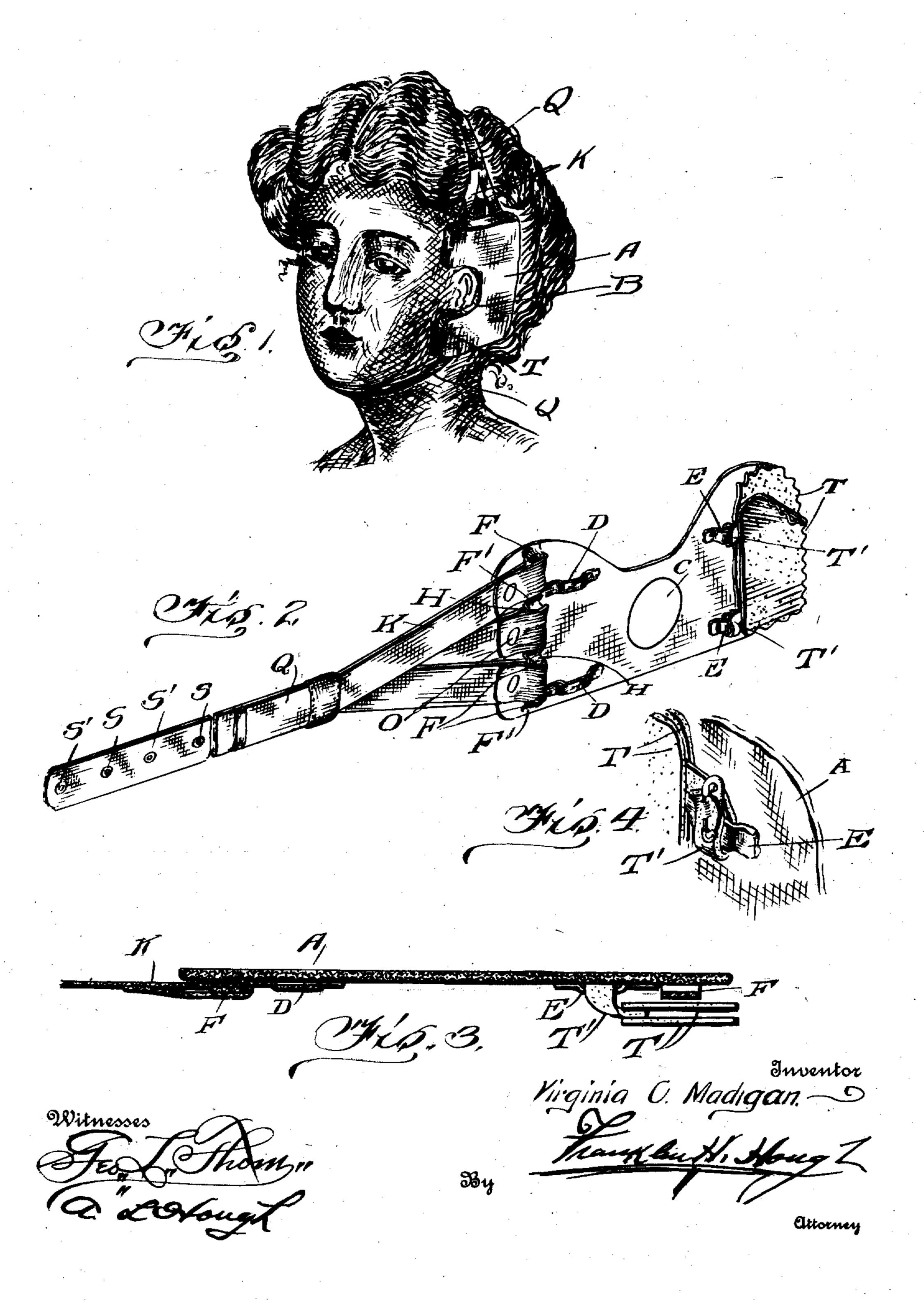
V. C. MADIGAN. ICE BAG. APPLICATION FILED DEC. 7, 1910.

989,621.

Patented Apr. 18, 1911.



UNITED STATES PATENT OFFICE.

VIRGINIA C. MADIGAN, OF COLUMBUS, OHIO.

ICE-BAG.

989,621.

Patented Apr. 18, 1911. Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, VIRGINIA C. MADIGAN, a citizen of the United States, residing at Columbus, in the county of Franklin and 5 State of Ohio, have invented certain new and useful Improvements in Ice-Bags; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in 10 the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

15 This invention relates to new and useful improvements in ice bags adapted for use in applying to back of ear of a person and consists of a simple and efficient device of this nature having various details of construc-20 tion and combinations and arrangements of parts which will be hereinafter fully described and then specifically defined in the

appended claims.

I illustrate my invention in the accom-

25 panying drawings, in which:—

Figure 1 is a perspective view showing the application of the invention to the side of the head and face of a person. Fig. 2 is an enlarged perspective view of the device. 30 Fig. 3 is a central longitudinal sectional view, and Fig. 4 is a detail perspective view showing means for holding the tab to a strap or loop upon the ice bag.

Reference now being had to the details of 35 the drawings by letter, A designates a bag, made of rubber only, and has a concaved portion B in its upper edge adapted to fit back of the ear of a person in the manner illustrated in Fig. 1 of the drawings. A

40 filling aperture having a closure C is provided whereby ice may be applied to the bag and fastened to one face of the latter upon either side of the central filling opening are the straps D, D and E, E respectively, ar-45 ranged parallel with the lower edge of the bag, and transversely disposed straps F are fastened at locations designated by letters F' where the straps are stitched to the bag or otherwise fastened thereto, forming a se-50 ries of loops H through which the ends of the straps K pass. Said straps K have glove fastener socket and lugs O, forming means whereby the end of each strap K may

be bent upon itself and fastened in the man-55 ner shown clearly in Fig. 2 of the drawings. The several straps K are fastened to a band

or strap Q which is adapted to be passed through one of the loops H at the opposite end of the bag from that to which the three straps K are fastened and after said band 60 or strap has been passed about the head of a person as shown in Fig. 1 of the drawings. A series of alternately arranged lugs S and · socket members S' are arranged upon the strap Q and designed to fasten the strap Q 65 in an adjusted relation.

In the drawings I have shown flaps, designated by letter T, which are fastened to the tabs T' which are passed through the loops D upon one side of the center of the 70 bag and the ends of said tabs are brought together and secured by any suitable means, such as safety pins as illustrated in the detailed view (Fig. 4) of the drawings.

In the application of the invention, the 75 bag is filled with the cooling agent, such as ice or liquid of any kind, and applied to the part of the face or head where it is desired to reduce the fever or inflammation of an affected part and the chamois pads may be 80 placed to protect the cheek and chin. The straps are then adjusted to hold the bag in place in the manner shown in Fig. 1 of the drawings.

In the event of it being desired to reverse 85 the connections between the straps K and the loops of the bag, it may be readily done and connect the same to the corresponding strap F adjacent to the opposite end of the bag.

What I claim to be new is:—

1. An ice bag, straps fastened transversely thereto and forming loops, straps passing through said loops and bent upon themselves, fastening means for holding each end 95 thus bent to the strap of which it is an integral part, a band fastened to said straps and adapted to pass about the head of a person and engage a loop upon the bag, said band designed to be folded upon itself, and fas- 100 tening means for holding the portion of the band thus folded.

2. An ice bag, straps fastened transversely thereto and forming loops, straps passing through said loops and bent upon them- 105 selves, fastening means for holding each end thus bent to the strap of which it is an integral part, a band fastened to said straps and adapted to pass about the head of a person and engage a loop upon the bag, said band 110 designed to be folded upon itself, fastening means for holding the portion of the band

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thus folded, longitudinally disposed straps fastened to a bag and forming loops, and protecting flaps fastened to said longitudi-

nally disposed straps.

3. An ice bag, straps fastened transversely thereto and forming loops, straps passing through said loops and bent upon themselves, fastening means for holding each end thus bent to the strap of which it is an inte-10 gral part, a band fastened to said straps and adapted to pass about the head of a person and engage a loop upon the bag, said band designed to be folded upon itself, fastening

means for holding the portion of the band thus folded, longitudinally disposed straps 15 fastened to a bag and forming loops, protecting flaps, a tab fastened to said flaps and adapted each to be passed through a horizontally disposed strap, and means for fastening said tabs folded.

In testimony whereof I hereunto affix my signature in the presence of two witnesses.

VIRGINIA C. MADIGAN.

Witnesses:

JEROME A. KLINE, CORA E. KLINE.

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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."