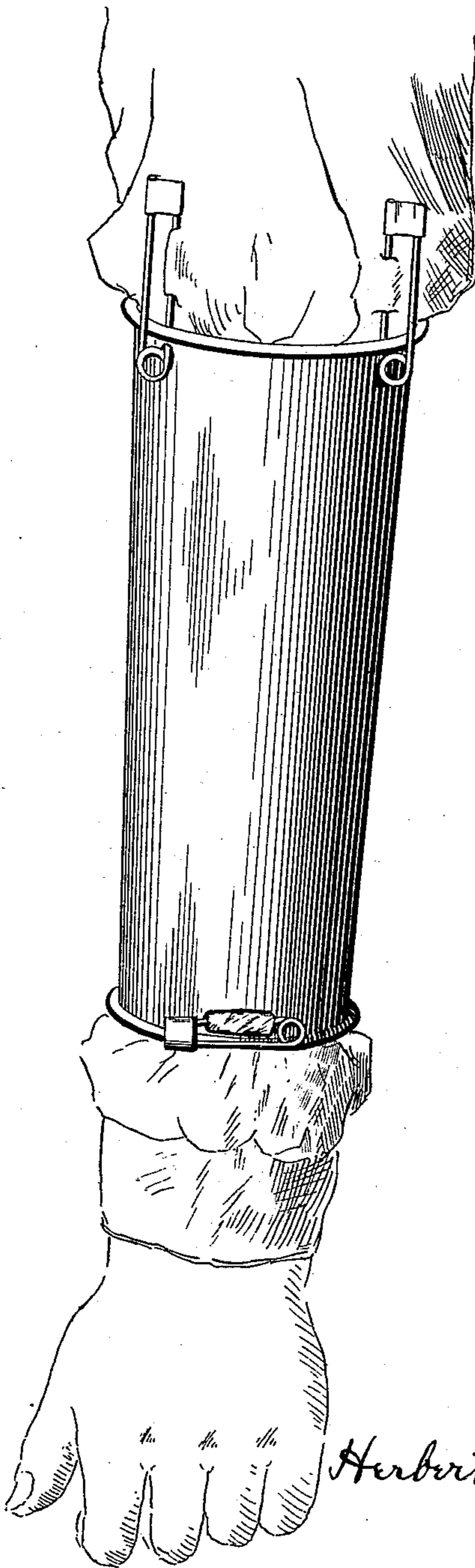


(No Model.)

H. W. WOOLSEY.
SURGICAL SAFETY APPLIANCE.

No. 423,976.

Patented Mar. 25, 1890.



WITNESSES

C. E. Byrdline.
C. Haeder.

Herbert W. Woolsey.
INVENTOR.

By his Attorney
W. H. Fitzgerald

UNITED STATES PATENT OFFICE.

HERBERT WALLACE WOOLSEY, OF JERSEY CITY, NEW JERSEY.

SURGICAL SAFETY APPLIANCE.

SPECIFICATION forming part of Letters Patent No. 423,976, dated March 25, 1890.

Application filed December 7, 1889. Serial No. 332,929. (No model.)

To all whom it may concern:

Be it known that I, HERBERT WALLACE WOOLSEY, a citizen of the United States, residing at Jersey City, in the county of Hudson and State of New Jersey, have invented certain new and useful Improvements in Safety Appliances; 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 the art to which it appertains to make and use the same.

My invention relates to certain new and useful improvements in what I designate as a "removable splint or protector," the object of which is to prevent children or other persons delirious with fever from injuring their faces by scratching the same. This result I secure by means of a device described in the following specification and illustrated in the accompanying drawing, in which the figure is a perspective view of my invention complete as applied to use.

The body of my invention consists, essentially, of a truncated cone, and is made preferably of sheet metal, so that said cone will have a length adapted to the particular use to which it is placed—that is to say, the cone will be necessarily much shorter when intended for the use of children and proportionately increased for the use of adults. In order to hold the protector upon the arm, a pin of any preferred kind is to be secured to the larger end of the cone, so that it will be ready for use.

In operation the arm is placed through the protector, so that the elbow will occupy the middle of the same, and it will be readily understood that this arrangement of the protector will prevent the arm from bending, and thus prevent the person on whose arm it is placed from bringing his hands to his face.

My invention is especially desirable for the use of infants, as it does not prevent them from the enjoyment of their toys or restrict their freedom in any way, except to prevent them from injuring their faces by scratching the same.

While my invention is especially applicable to use of children in preventing them from injuring their faces when suffering from cutaneous diseases, it is also equally efficient for the same purpose in the case of delirious adults.

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

In an adjustable splint, the body having the form of a truncated cone of a proper size to prevent the flexing of the arm, in combination with the securing-pin, substantially as described, and for the purpose named.

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

HERBERT WALLACE WOOLSEY.

Witnesses:

JOHN DINGWALL,
S. ROWLAND, Jr.