

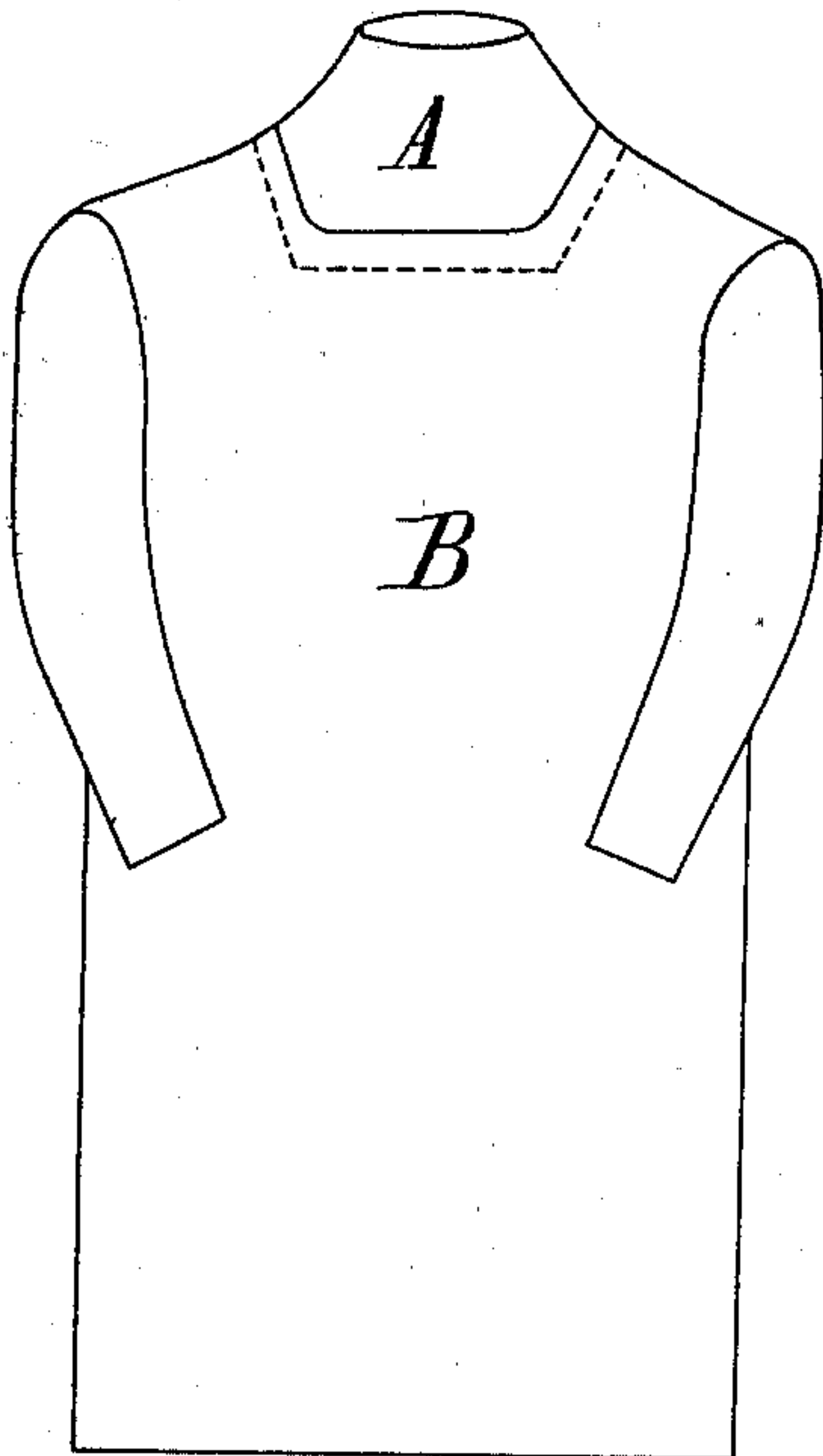
No. 702,256.

Patented June 10, 1902.

G. A. & A. STRÖM.
WATERPROOF COAT

(Application filed Dec. 2, 1901.)

(No Model.)



Witnesses
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UNITED STATES PATENT OFFICE.

GUSTAVE ADOLPHE STRÖM AND ALBERT STRÖM, OF PARIS, FRANCE.

WATERPROOF COAT.

SPECIFICATION forming part of Letters Patent No. 702,256, dated June 10, 1902.

Application filed December 2, 1901. Serial No. 84,412. (No model.)

To all whom it may concern:

Be it known that we, GUSTAVE ADOLPHE STRÖM, a citizen of the Republic of France, and ALBERT STRÖM, a subject of the King of Sweden and Norway, both residing at Paris, France, have invented certain new and useful Improvements in Waterproof Coats, of which the following is a specification.

The object of the invention is a waterproof coat having a large, thin, and flexible collar of india-rubber intended to be enlarged by the hands and passed over the head to fit closely to the shape of the neck, while the coat itself has no opening on the fore part and is passed over the head at the same time as the flexible collar.

Referring to the annexed drawing, which forms a part of this specification, it represents a front view of the coat.

Garments of various shapes and material which are designed to protect the wearer against the rain have all one common fault, that of not entirely excluding the water. The material of which they are made is impervious; but this is of little purpose, as it merely prevents the water from penetrating directly through it, while even when the collar is raised the water which falls upon the head trickles between the neck and the collar, and in the front, in spite of the overlapping of the edges on and in which are the buttons and buttonholes, the rain falling can still penetrate, which is especially noticeable when the wearer is seated, for instance, in an automobile or other open vehicle.

When one considers the number of people whose occupation requires them to remain for hours in the rain—sailors, military officers, sportsmen, postmen, grooms, coachmen, collectors, cabmen, drivers of automobiles, &c.—it will be seen that there is a problem of real importance to be solved, and we believe we have solved the same in a manner as simple as it is efficient.

The annexed drawing illustrates our invention. It represents the garment composed of two distinct parts.

A represents an india-rubber collar, thin and flexible, which by any suitable means, such as sticking or stitching, forms a whole with the main garment B.

By reason of the thinness of the rubber of which the part A is composed it is very elastic, and one may therefore easily cause it to stretch or expand without injuring its resilient quality, thus allowing it to revert to its original form. The opening may be made of any suitable dimension, according to the size of the neck of the person for whom the garment is intended, and the size should in all cases be such as to permit of the opening after being enlarged by the hands and passed over the head from above to fit closely to the shape of the neck without unduly pressing it. There then remains no open space between the neck and the elastic collar, and the water is unable to penetrate.

In lieu of simple india-rubber the collar may be made of material coated with rubber or of any other suitable material which is sufficiently elastic.

The cut of the part B and the corresponding edge of the collar A may have any convenient form.

The part B, which one passes over the body like a shirt, may be of any form, according to the taste of the wearer.

Having now described our invention, what we claim as new, and desire to secure by Letters Patent, is—

A waterproof coat comprising a body portion of waterproof, non-elastic material, closed on all sides and having an opening at the top sufficiently large to pass over the head, and an elastic waterproof upper portion for encircling the neck secured at its lower edge of the coat around its opening, said upper portion, in its normal or unstretched condition, being slightly smaller than the edge of the coat to which it is attached, and the parts of the body and neck which it encircles when in use, substantially as described.

In testimony that we claim the foregoing as our invention we have signed our names in presence of two subscribing witnesses.

GUSTAVE ADOLPHE STRÖM.
ALBERT STRÖM.

Witnesses:

CHARLES NEUBABE,
EDWARD P. MACLEAN.