

J. LEINER.
COAT SLEEVE.

APPLICATION FILED JAN. 20, 1910.

954,311.

Patented Apr. 5, 1910.

Fig. 1.

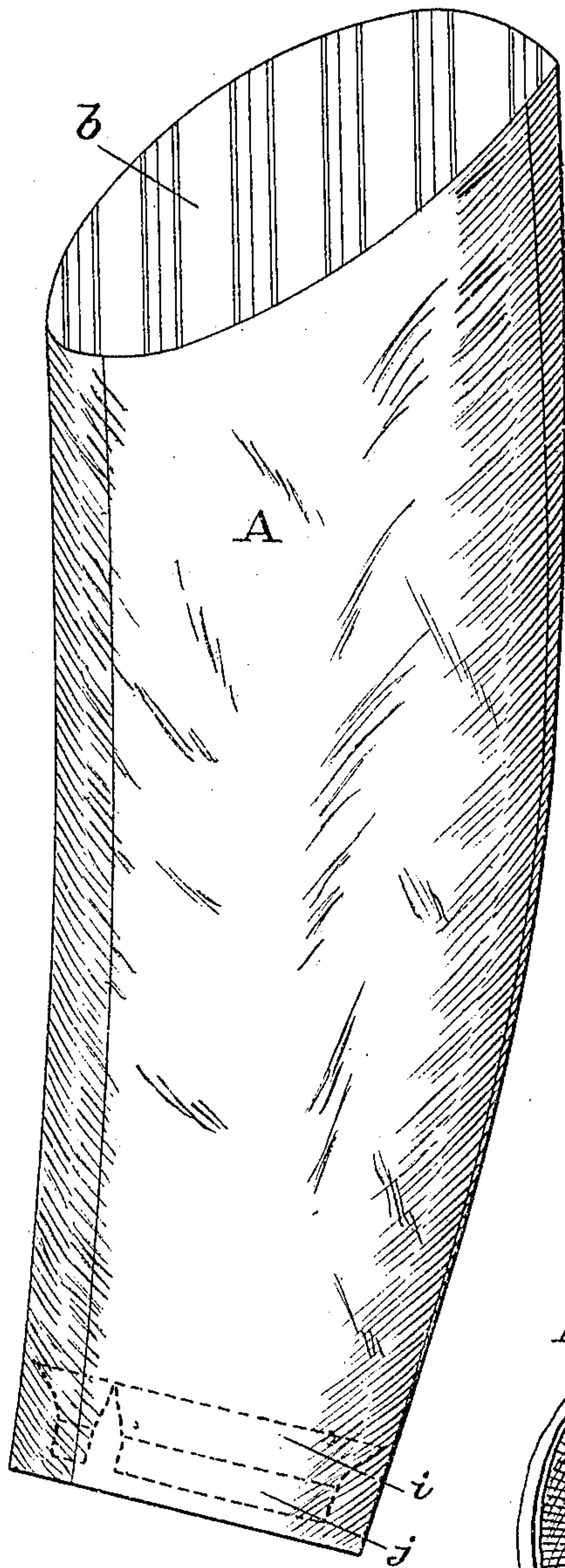


Fig. 2.

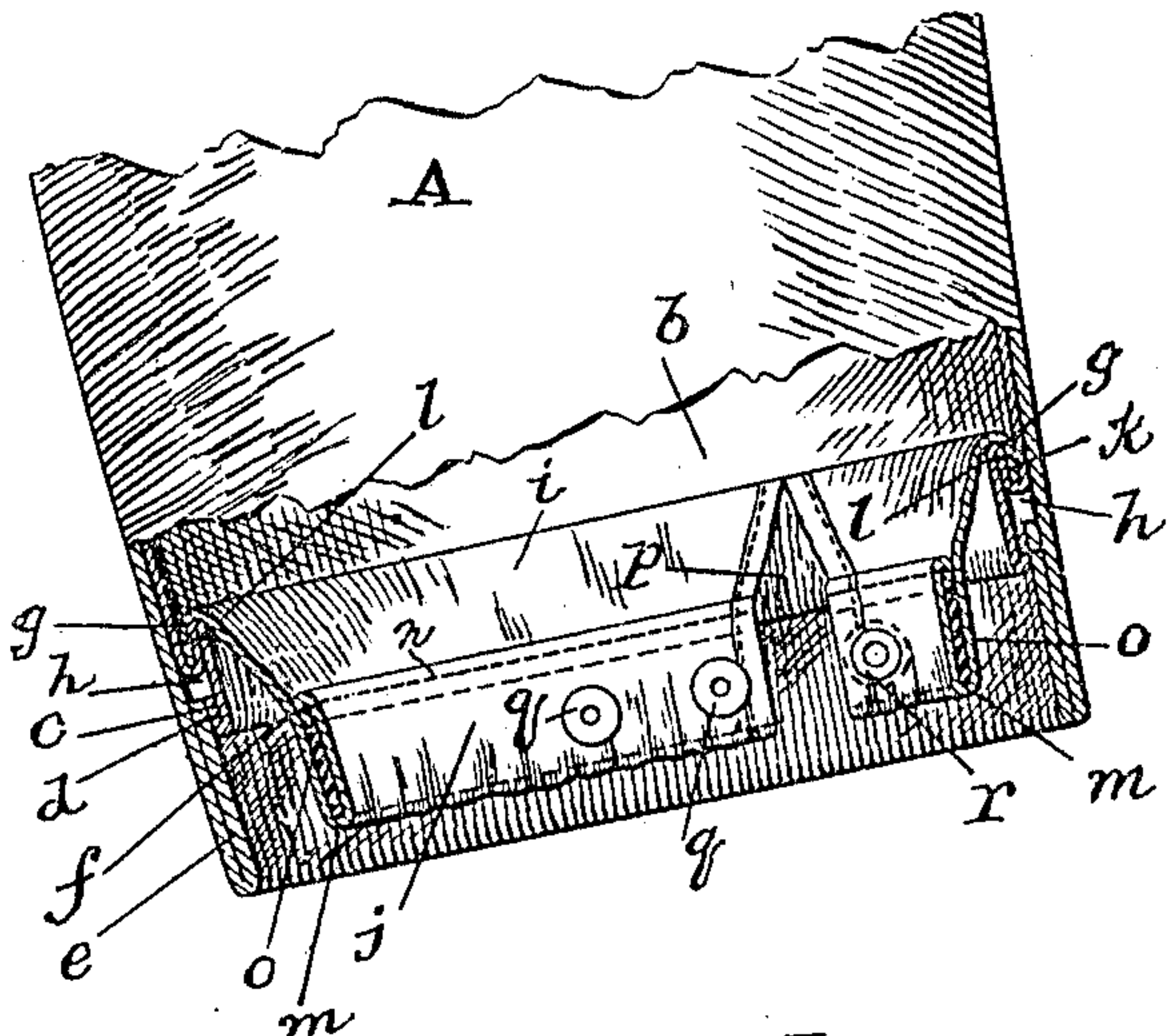


Fig. 3.

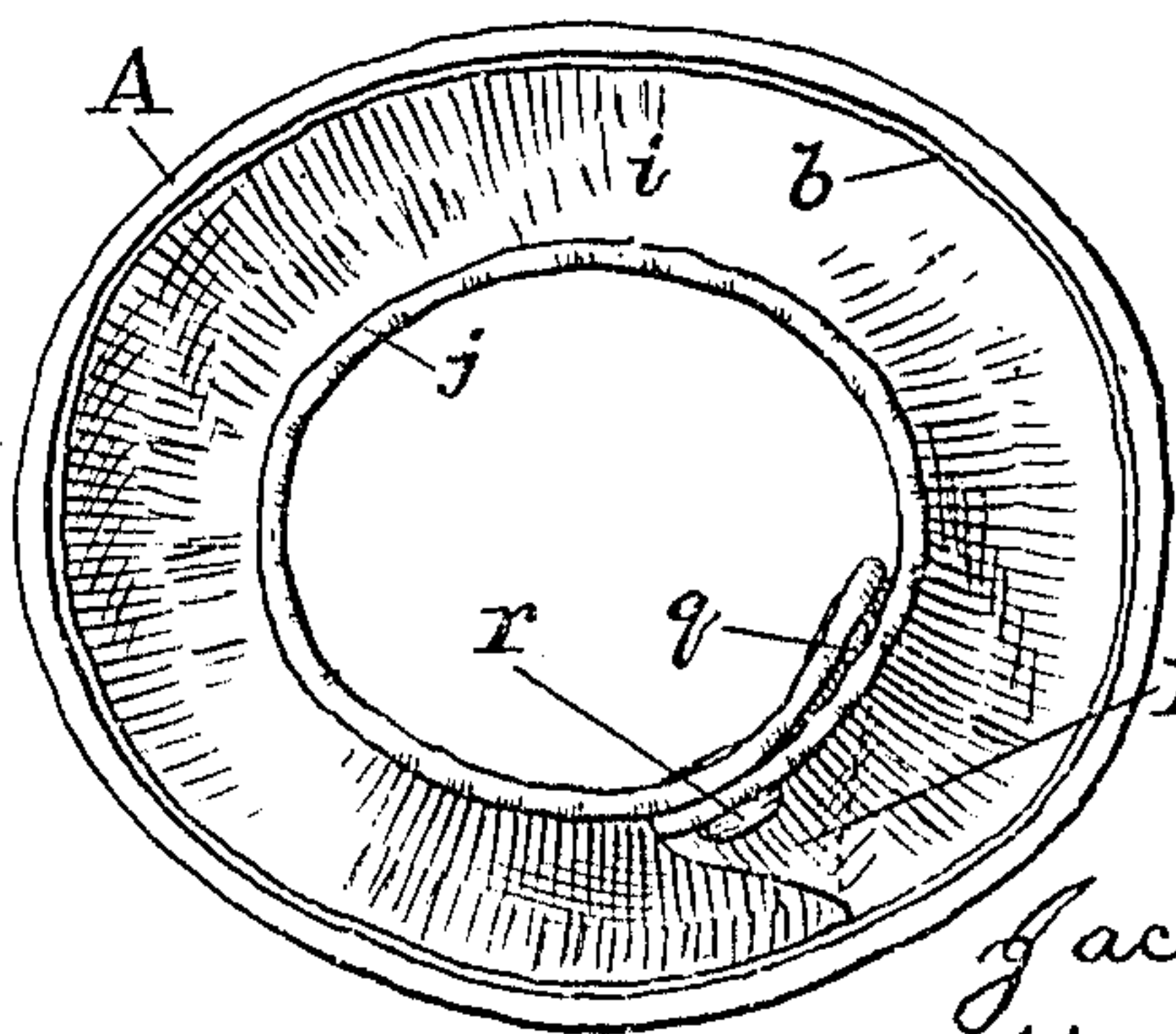
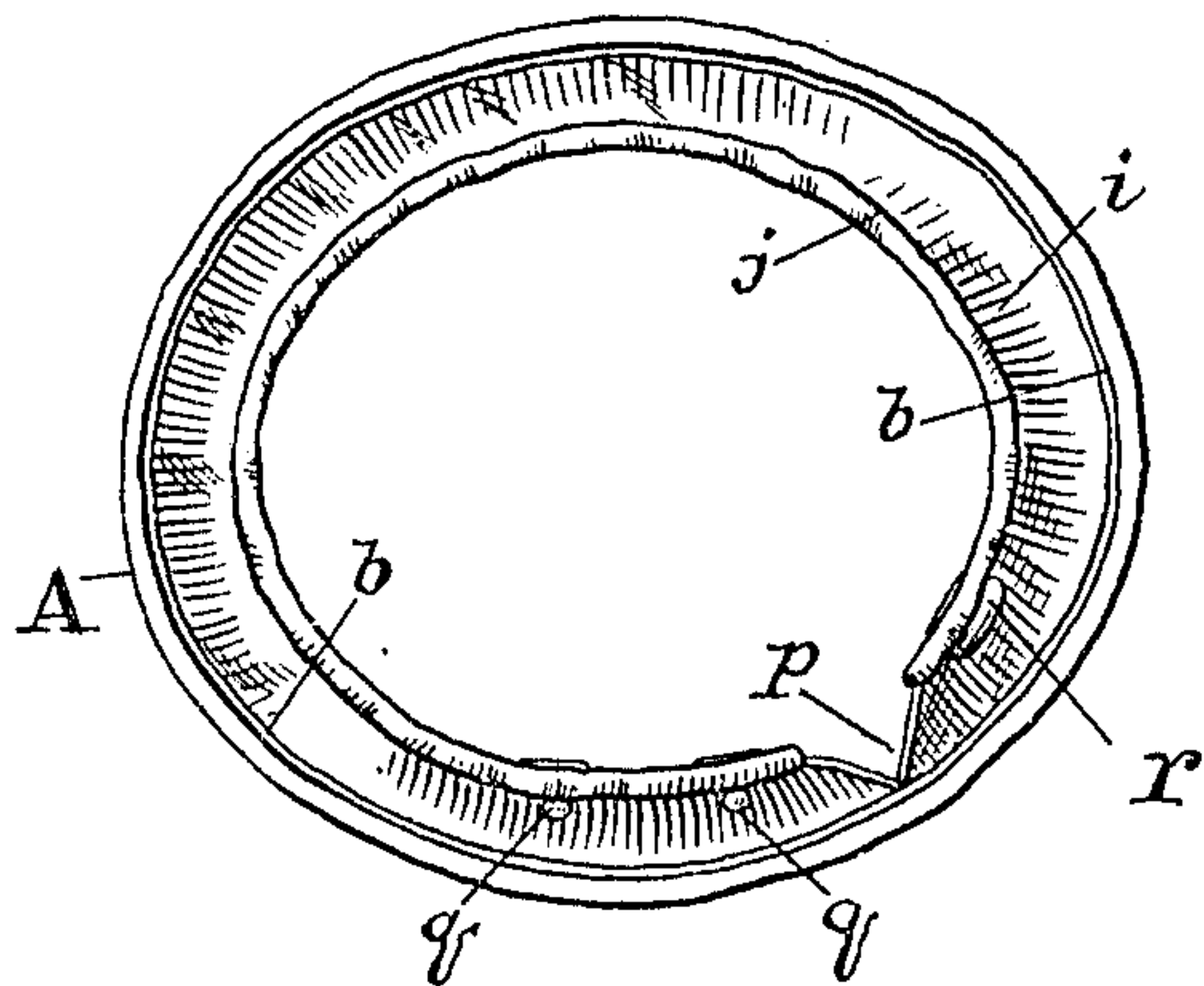


Fig. 4.

Witnesses

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JACOB LEINER, OF BALTIMORE, MARYLAND.

COAT-SLEEVE.

954,311.

Specification of Letters Patent.

Patented Apr. 5, 1910.

Application filed January 20, 1910. Serial No. 538,964.

To all whom it may concern:

Be it known that I, JACOB LEINER, a citizen of the United States, residing at Baltimore, in the State of Maryland, have invented certain new and useful Improvements in Coat-Sleeves, of which the following is a specification.

This invention relates to improvements in sleeves for coats.

Heretofore coat sleeves have been provided with an internal wristlet having an elastic band which causes the wristlet to contact closely around the wrist of the wearer, and I do not therefore broadly claim such.

The object of the present invention is to provide an improved construction of cold-air excluder or wristlet for coat-sleeves, whereby while the device shall possess elasticity the size of the wristlet may be adjusted so as to cause it to fit loosely or closely around the wrist, as desired.

The invention is illustrated in the accompanying drawing in which,

Figure 1 is a view of a coat sleeve, and shows by broken lines the position of the wristlet within the sleeve. Fig. 2 is a view on a larger scale, of the lower end of a sleeve, and shows the wristlet in section. Fig. 3 is a view looking into the lower end of the coat-sleeve, and shows the wristlet fully expanded so as to permit the sleeve to be withdrawn from the arm and hand of the wearer. Fig. 4 is a view looking into the lower end of the coat-sleeve, and shows the wristlet contracted as it is when closely surrounding the wrist of the wearer.

The coat-sleeve, *A*, and lining, *b*, have the ordinary construction, except that the lining is relatively longer than the sleeve requires in order that the lower end, *c*, of the lining may be secured in the usual manner by a row of stitches, *d*, to the inward-turned part, *e*, of the cloth of which the exterior part of the sleeve is composed, and then to provide sufficient fullness in the length of said lining to fold up at, *f*, along said row of stitches, *d*, and again fold at, *g*, down and toward the interior wall of the sleeve and finally fold again at, *h*,—this last fold being upward. The two last named folds, *g*, and, *h*, are in reverse directions and produce a formation in the lining which in cross-section is similar to the letter, *S*.

The wristlet comprises two parts, a flared

band, *i*, see Fig. 2, and a contractible band, *j*. The outermost edge, *k*, of the flared band is turned downward to form a flare which fits into the annular groove formed between the down-fold, *g*, and the up-fold, *h*, of the lining, and a row of stitches, *l*, secures said downward flange, *k*, to the lining fold, *g*, entirely around the said lining. The contractible band, *j*, is doubled as at, *m*, and secured by a row of stitches, *n*, to form a casing through which an elastic tape, *o*, is run. The wristlet has a V-slit, *p*, formed in both the flared band, *i*, and the contractible band, *j*. This slit forms two ends in the band, *j*. At one side of this slit are two metal studs, *q*, spaced apart and projecting outward from the band, *j*, and at the other side of the V-slit is a metal socket, *r*, which when this end of the band overlaps onto the other end, may engage either one of the two studs, *q*, and thus serve to adjust the size and cause the wristlet to fit loosely or closely around the wearer's wrist as desired. Of course the elastic tape, *o*, will make the wristlet yielding.

Fig. 4 of the drawing shows the two ends of the band, *j*, overlapped where the V-slit is and in the contracted position, and Fig. 3 shows the two ends unbuttoned, the V-slit, *p*, spread and in the fully expanded position.

When a person is about to put the coat on, the wristlet must be unbuttoned, as seen in Fig. 3; after the sleeves are on, the wristlet may be closed around the wrist, and the socket, *r*, is then pressed over either one of the two studs, *q*, selecting that one which will give the desired closeness of fit, as in Fig. 4. As the flared band, *i*, of the wristlet is secured to the sleeve-lining entirely around the lining, by stitches, *l*, cold air cannot get up the sleeve. The location of the wristlet in the sleeve is such that it will not be observable when the sleeve is worn. When about to remove the coat, the socket, *r*, must first be unbuttoned from the stud, *q*. If the wearer does not desire to close the wristlet, he will leave the V-slit, *p*, spread wide open, as seen in Fig. 3.

This device is simple in construction and inexpensive to make, and is applicable to garments which cover a limb of the human body; when the contractible part, *j*, is closed about the limb, it will exclude both dust and cold-air.

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

5 A sleeve having a lining and provided with a wristlet to exclude cold-air and dust, said wristlet comprising a flared band, *i*, and a contractible band, *j*, both in one piece—the outermost edge of said flared band being stitched to said lining entirely around the
10 sleeve and said wristlet having a V-slit, *p*, which forms two ends; a plural number of metal studs, *q*, on one of said ends and a

metal socket, *r*, on the other end, whereby the sleeve may be worn with the wristlet fully expanded, or with the wristlet closed 15 about the wearer's wrist either loosely or closely.

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

JACOB LEINER.

Witnesses:

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