

(No Model.)

W. M. VAN WAGENEN.
Button.

No. 237,342.

Patented Feb. 1, 1881.

Fig. 1

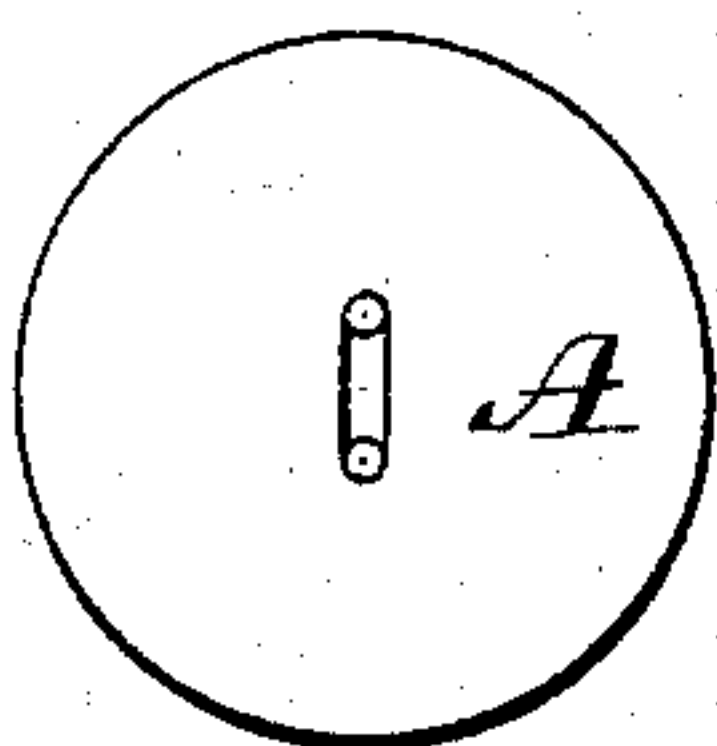
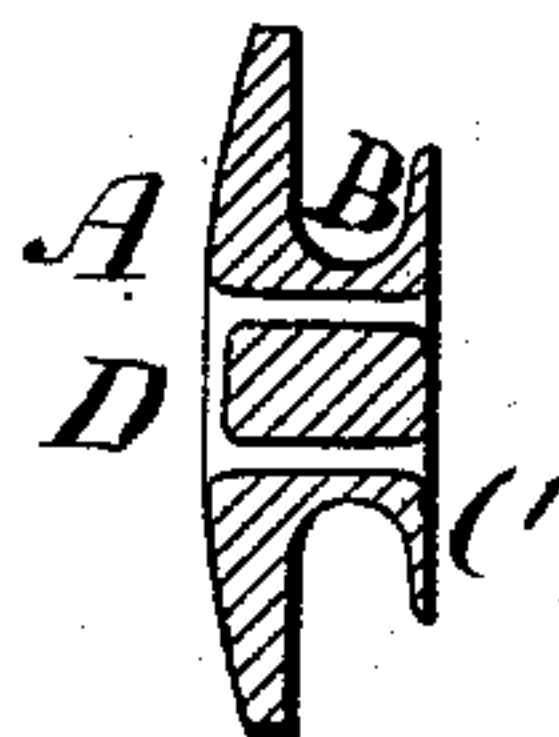


Fig. 2



Attest:

Charles C. Fainto
George B. Adams

Inventor

William M. Van Wageningen
By Horace Harris
Att'y

UNITED STATES PATENT OFFICE.

WILLIAM M. VAN WAGENEN, OF NEWARK, NEW JERSEY, ASSIGNOR OF
ONE-HALF TO EDWARD A. LEONARD, OF SAME PLACE.

BUTTON.

SPECIFICATION forming part of Letters Patent No. 237,342, dated February 1, 1881.

Application filed December 20, 1880. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM M. VAN WAGENEN, of Newark, in the county of Essex and State of New Jersey, have invented a new and
5 useful Improvement in Buttons, of which the following is a specification.

My invention relates to buttons having a solid shank and flange-base to render them less liable to be detached from a garment or
10 to wear a button-hole.

Figure 1 shows the face of a button; Fig. 2, a cross-section.

The buttons are made from any materials, and may be turned, molded, or covered to suit
15 the article of wear, the principle in all cases being the same, which is to make the button-head A with a smooth solid shank, B, and flange-base C. The shank is a groove, in which the button-hole of a garment will rest and not
20 be subject to the wear from friction, as when it came in contact with the thread ordinarily used in sewing on the button. The eye-holes D (two or more) are made through the button,
25 in sewing on cannot come in contact with the

button-hole and wear that, or have the hard edge of the button-hole wear off the thread, and the plate or base resting and bound firmly against the material of the garment prevents any possibility of friction on the thread, and
30 leaves scarcely any chance for the button to work off.

In the place of thread, wire may be used in attaching the buttons, and be perhaps more serviceable, and yet not be liable to wear the
35 button-hole.

With this invention I may make a much more serviceable button and protect the part of the garment buttoned on it from being worn.

What I claim as my invention, and desire
40 to secure by Letters Patent, is—

An improved button composed of the head A, grooved shank B, and flanged base C, provided with perforations through the whole, all substantially as for the purpose specified.

WILLIAM M. VAN WAGENEN.

Witnesses:

HORACE HARRIS,

EDWARD A. LEONARD.