

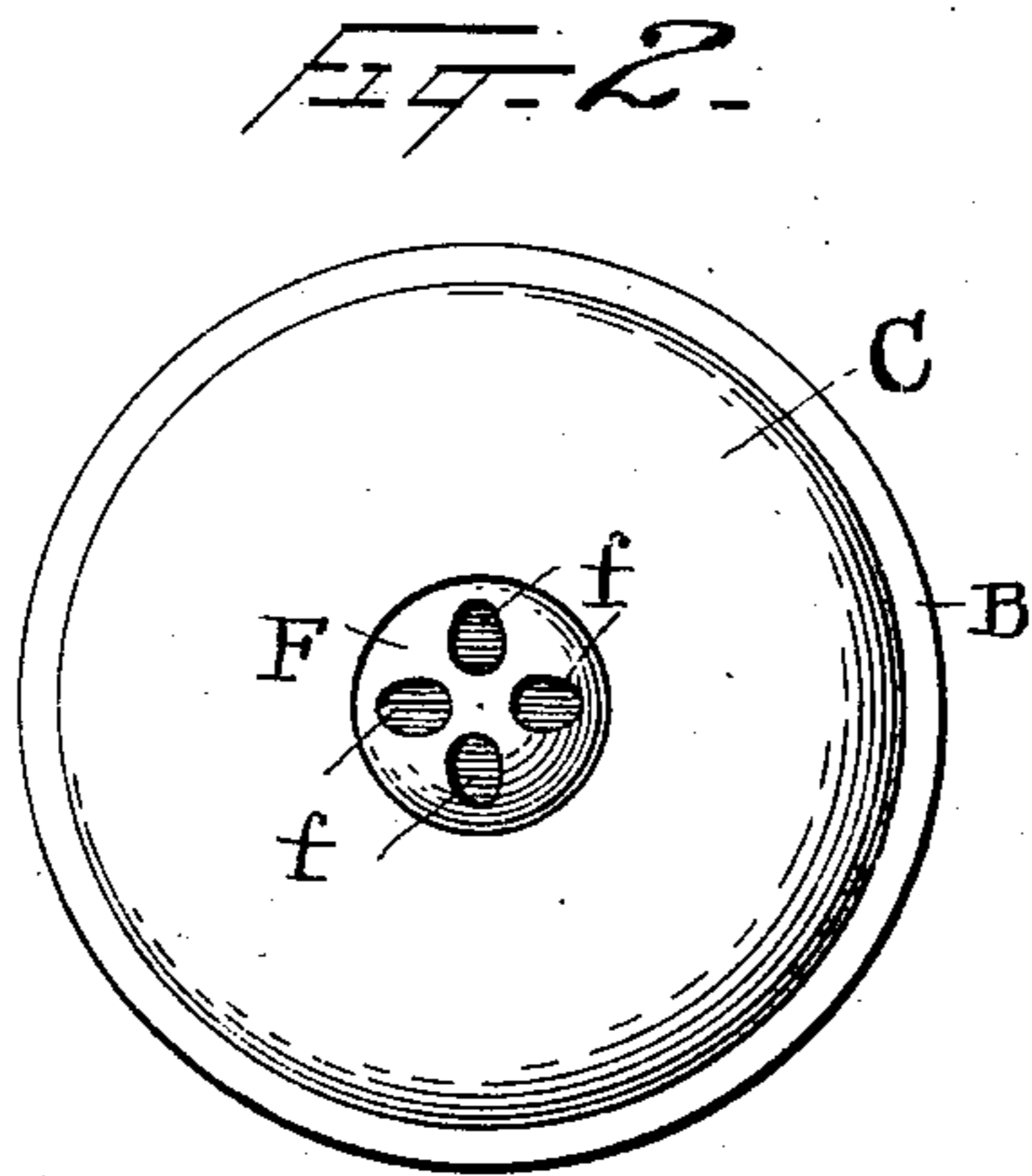
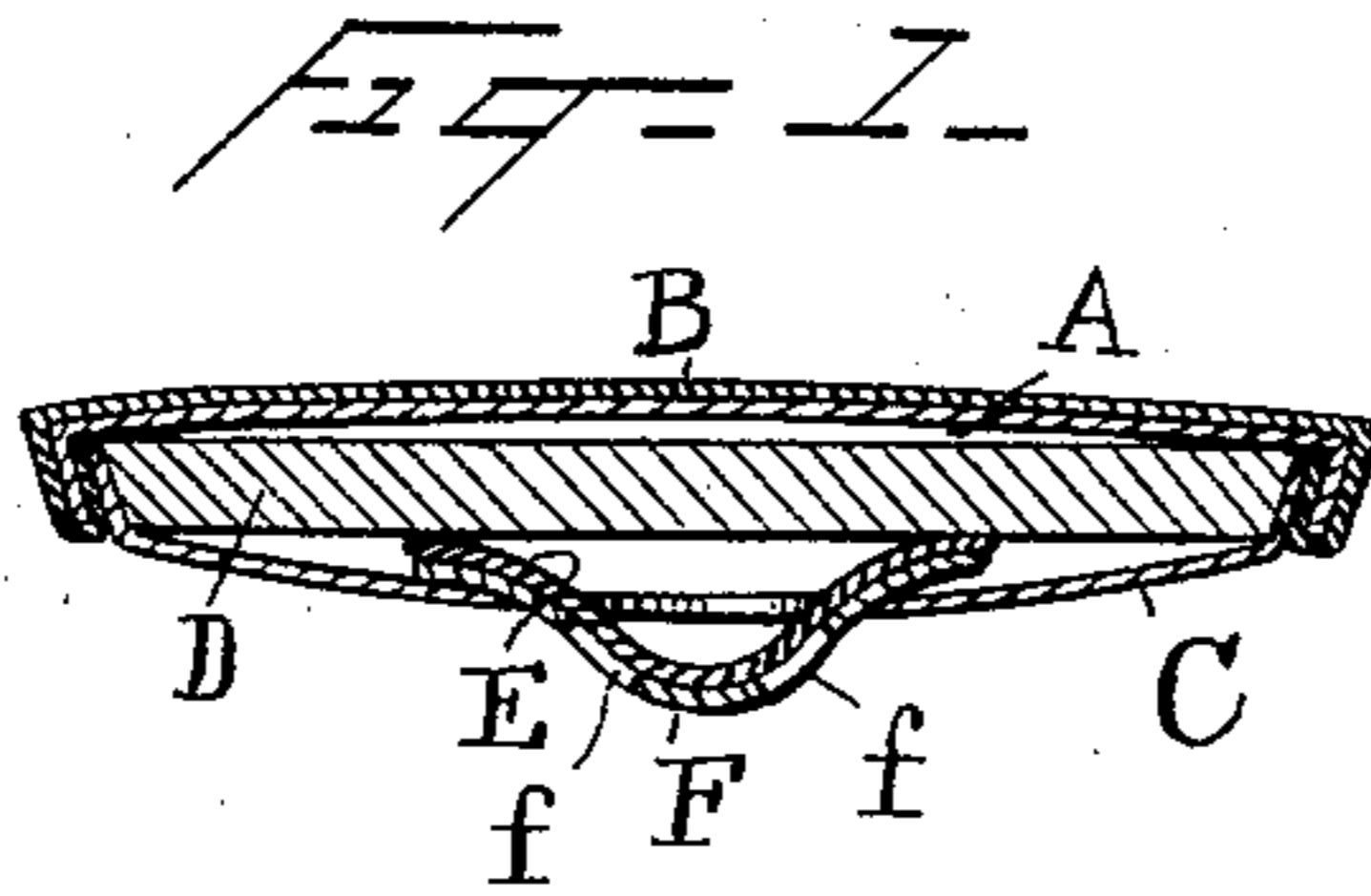
No. 694,636.

Patented Mar. 4, 1902.

J. GUMP.  
BUTTON.

(Application filed Mar. 28, 1901.)

(No Model.)



Witnesses  
Lewis H. Clark.  
E. R. Berkeley

Jacob Gump.  
Inventor  
by Stewart Stewart  
his Attorneys

# UNITED STATES PATENT OFFICE.

JACOB GUMP, OF BALTIMORE, MARYLAND.

## BUTTON.

SPECIFICATION forming part of Letters Patent No. 694,636, dated March 4, 1902.

Application filed March 28, 1901. Serial No. 53,221. (No model.)

*To all whom it may concern:*

Be it known that I, JACOB GUMP, a citizen of the United States of America, and a resident of 529 West Baltimore street, city of Baltimore, State of Maryland, have invented certain new and useful Improvements in Buttons, of which the following is a specification.

This invention relates to buttons, and especially to cloth-covered collet-buttons having a cloth fastening-piece by means of which they are sewed to a garment.

The object of the invention is to provide such buttons with a metallic strengthening-piece for the cloth fastening-piece, preventing said cloth from being pulled out or cut to pieces by the strain on the thread. I also aim to reduce the quantity of material in the cloth fastening-piece and to construct the button in such a way that it can rotate freely in order to obviate the twisting strain on the fastening-threads and the rubbing and fraying of the edge of the button.

In the accompanying drawings, Figure 1 is a diametrical sectional view of a button embodying my improvement. Fig. 2 is a bottom plan view of the same.

The button may be composed of the usual metallic top plate A, covered with cloth B and crimped upon the slightly-flared flange of the annular collet C. The interior of the button may contain the usual filling-piece D, of pasteboard or the like.

The cloth fastening-piece E is usually made large enough to be clamped between the edge of the filling-piece and the flange of the collet in order to prevent it from pulling out; but I save considerable material by making it much smaller, and I prevent it from pulling out by reinforcing it with a metallic shank F, consisting of a small disk whose edge lies between the collet and the filling-piece and which has a cupped center, which projects through the hole in the center of the collet.

The center of the cloth fastening-piece is also cupped, as usual, to protrude through said hole, lying just inside the metallic shank. Several holes *f* are made in the cupped portion of the metallic shank to permit a needle to be passed through it and the cloth fastening-piece when the button is sewed to a garment.

It will be observed that the shank and the cloth are free to rotate between the filling-piece and the collet, so that when the button is inserted into a buttonhole it will not twist off the shank, but will turn thereon, and thus reduce to a minimum the rubbing and fraying of the edges of the cloth cover B. Moreover, the stiff cupped metallic shank keeps the button at a given distance from the garment, allowing sufficient room between them for that portion containing the buttonhole, no matter how tightly the button is sewed on.

A most important advantage of my improvement is that the metallic shank prevents the thread from tearing out the cloth fastening-piece, so that even if the thread breaks and the button comes off it can always be sewed on again. On the other hand, the cloth fastening-piece prevents the edges of the holes *f* from cutting the thread, so that my button will stay on longer than one having a plain metallic shank. For these reasons I find that my button is a decided improvement in the art and superior to any I am familiar with in the trade.

Having thus described my invention, what I claim is—

1. A button having an annular collet, a small cupped and perforated metallic shank protruding through the hole in said collet, and a small cupped cloth fastening-piece inside of said shank, the cup of said fastening-piece being similar to the cup of said shank, and said fastening-piece forming a lining for said shank.

2. In a button, the combination with an annular collet, of a cupped and perforated metallic shank rotatable in the hole in said collet, and a small cloth fastening-piece inside of said shank, the cup of said fastening-piece being similar to the cup of said shank, and said fastening-piece forming a lining for said shank.

Signed by me at Baltimore, Maryland, this 27th day of March, 1901.

JACOB GUMP.

Witnesses:

CHARLES H. MILLIKIN,  
E. R. BERKELEY.