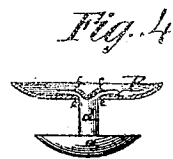
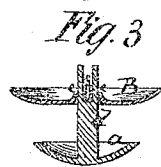
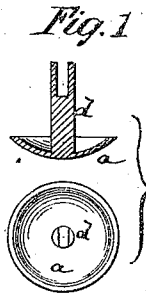


S. B. LANE.

Improvement in Buttons.

No. 133,160.

Patented Nov. 19, 1872.



Witnesses:  
*John Pecker.*  
*C. Sedgwick*

Inventor:  
*S. B. Lane*  
PER *Munroe*  
Attorneys.

# UNITED STATES PATENT OFFICE.

SPENCER B. LANE, OF WATERBURY, CONNECTICUT.

## IMPROVEMENT IN BUTTONS.

Specification forming part of Letters Patent No. 133,160, dated November 19, 1872.

*To all whom it may concern:*

Be it known that I, SPENCER B. LANE, of Waterbury, in the county of New Haven and State of Connecticut, have invented an Improvement in Sleeve-Buttons, of which the following is a specification:

The invention consists in forming the perforated head of a button with lips, and the shank with a bifurcation, by which they may be connected as hereinafter fully described.

Figure 1 is a section of head, shank, and base before the studs of the shank are turned over and clinched; Fig. 2 is a section and top view of head; Fig. 3 is a section and top view of button with head applied; and Fig. 4 is a section and top view of the parts, all united.

The upper end of the shank *d* is forked, as shown, to enter with its prongs two apertures in the head B of the button or stud. These apertures *e e* are formed in said head B by

punching, but so that no material is removed; consequently, the material between the apertures is turned up to form two lips, *f f*, as shown. After the prongs of the shank *d* are passed through the holes *e* of the head B, said prongs are bent apart and clinched upon the button, the pressure upon them also bending the lips *f* over the prongs. The lips *f* serve thus to hold the prongs down upon the head B and steady the entire connection of parts.

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

The combination of the perforated head B, having the lips *f*, with the forked shank *d*, substantially as herein shown and described.

SPENCER B. LANE.

Witnesses:

HENRY READ,  
W. H. JONES, Jr.