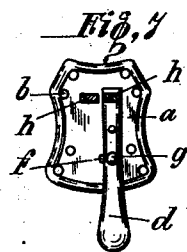
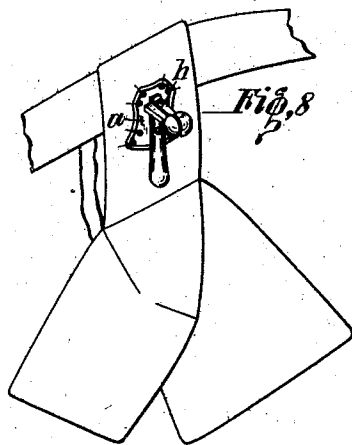
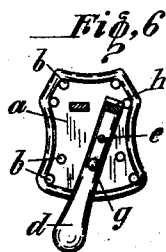
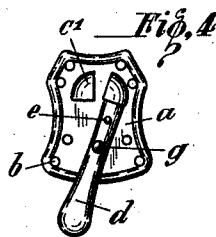
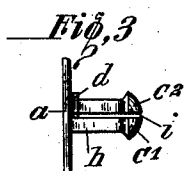
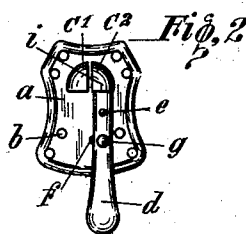
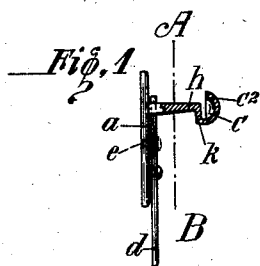


L. J. F. HUBERT.
COLLAR STUD.
APPLICATION FILED MAY 6, 1910.

973,506.

Patented Oct. 25, 1910.



WITNESSES:
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LOUIS JOHANN FERDINAND HUBERT, OF LEIPZIG, GERMANY.

COLLAR-STUD.

973,506.

Specification of Letters Patent.

Patented Oct. 25, 1910.

Application filed May 6, 1910. Serial No. 559,781.

To all whom it may concern:

Be it known that I, LOUIS JOHANN FERDINAND HUBERT, a subject of the Emperor of Germany, residing at Leipzig, Germany, have invented certain Improvements in Collar-Studs, of which the following is a specification.

Collar studs which are permanently connected to the back of the necktie are already known. It is also known to divide such studs longitudinally and to form the head by sharp bends on the parts of the shank.

My invention relates to a stud of the above-mentioned type and consists in the provision of a pivoted lever to which one part of the stud is connected, the stud being introduced with closed parts through the collar and the shirt and then secured to the button holes by separating the parts by means of the lever which is adapted to be retained in both positions.

In the accompanying drawing the invention is illustrated, Figure 1 representing a side view, partly in section, of the arrangement, Fig. 2, a front view of the same with closed stud, Fig. 3, a plan of Fig. 2, Fig. 4, a front view of the arrangement with open stud, Fig. 5, a plan of Fig. 4, Fig. 6, a cross-section along line A—B of Fig. 1, Fig. 7, a similar view showing the lever in a different position, and Fig. 8, a perspective view of the arrangement as connected to the necktie.

On a base plate *a*, which is provided with holes *b* to allow of fastening the same to the necktie, one half *c*¹ of a collar stud *c* is mounted in known manner. The other half *c*² of the stud is mounted on a lever *d* which is pivoted at *e* to the base plate. By means of said lever, the parts of the stud can be closed up as shown in Figs. 2 and 3, and

separated as shown in Figs. 4 and 5. For retaining the lever in either position, suitable means are provided, for instance a bulb *g* on the lever adapted to slip over a bulb *f* on the base plate. The head of the stud is formed by suitable bends *i* and *k* on the parts of the shank *h*.

The device is connected to the necktie as shown in Fig. 8, and, when the fixing of collar and tie is to be effected, the stud, with closed up parts, is passed through the button holes of the collar and the shirt. Thereupon the lever *d* is turned, as shown in Fig. 4, the parts of the stud being thereby separated. In the latter position the stud engages the button holes so that a firm connection of the elements is effected. The bends *i* and *k* must be sufficiently sharp to prevent the head from wedging itself through the button holes.

A very simple and reliable fastening is obtained by the arrangement.

I claim:—

A collar stud of the character described, comprising a base plate connected to the back of the necktie, a stud divided longitudinally in two parts one of which is mounted directly on the base plate, a lever pivoted to the base plate and adapted to carry the other part of the stud so that the parts can be separated by turning said lever for securing the stud to the button holes of collar and shirt after its introduction, and means for retaining the lever in normal as well as in operated position, substantially as set forth.

LOUIS JOHANN FERDINAND HUBERT.

Witnesses:

RUDOLPH FRICKE,
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