

(No Model.)

H. W. ABERLIN.

COMBINED SCARF RING, BAND, AND COLLAR STUD.

No. 333,272.

Patented Dec. 29, 1885.

Fig. 1.

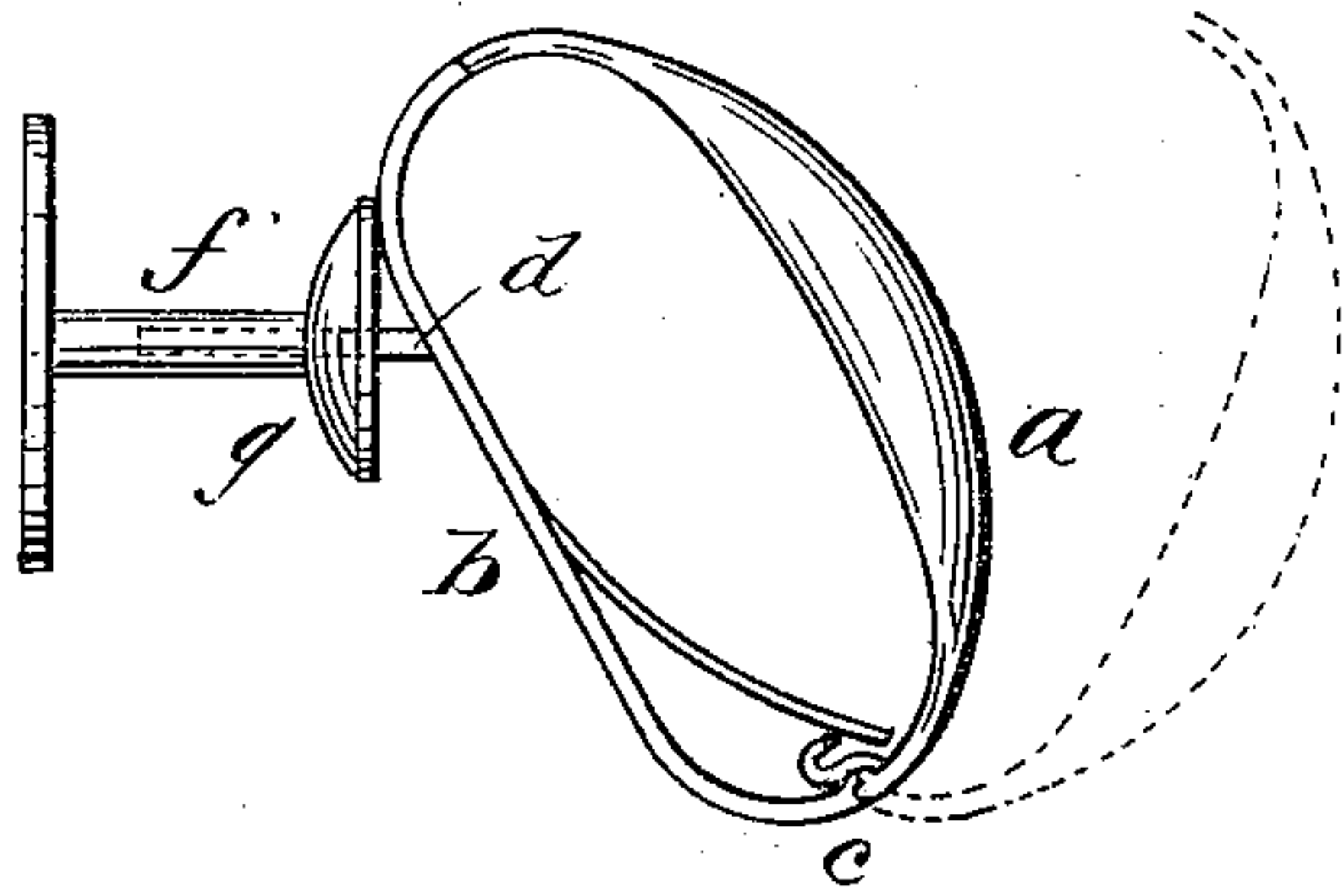


Fig. 2.

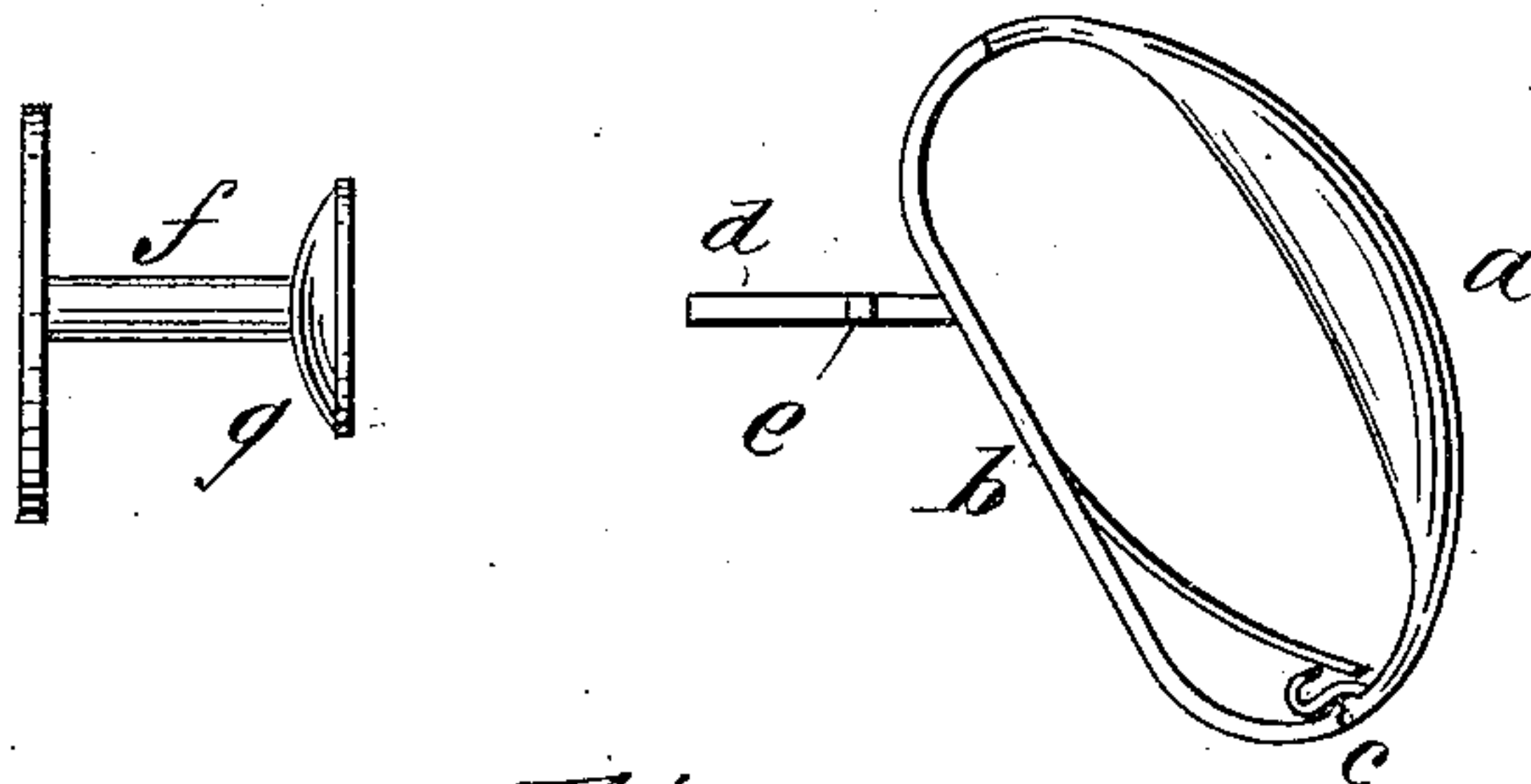


Fig. 3.

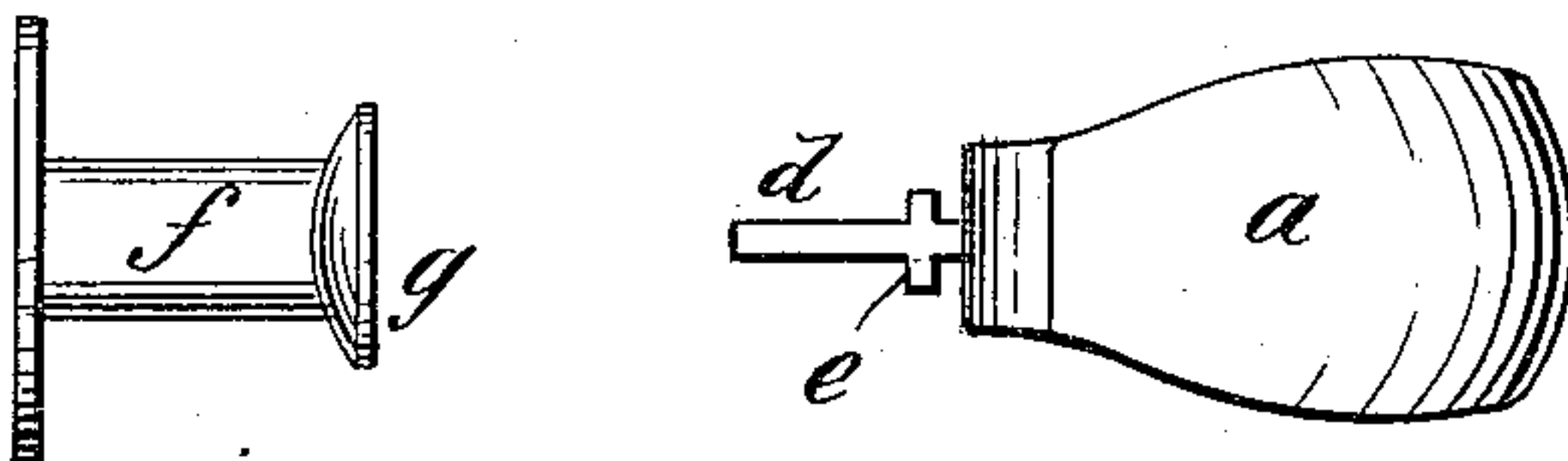
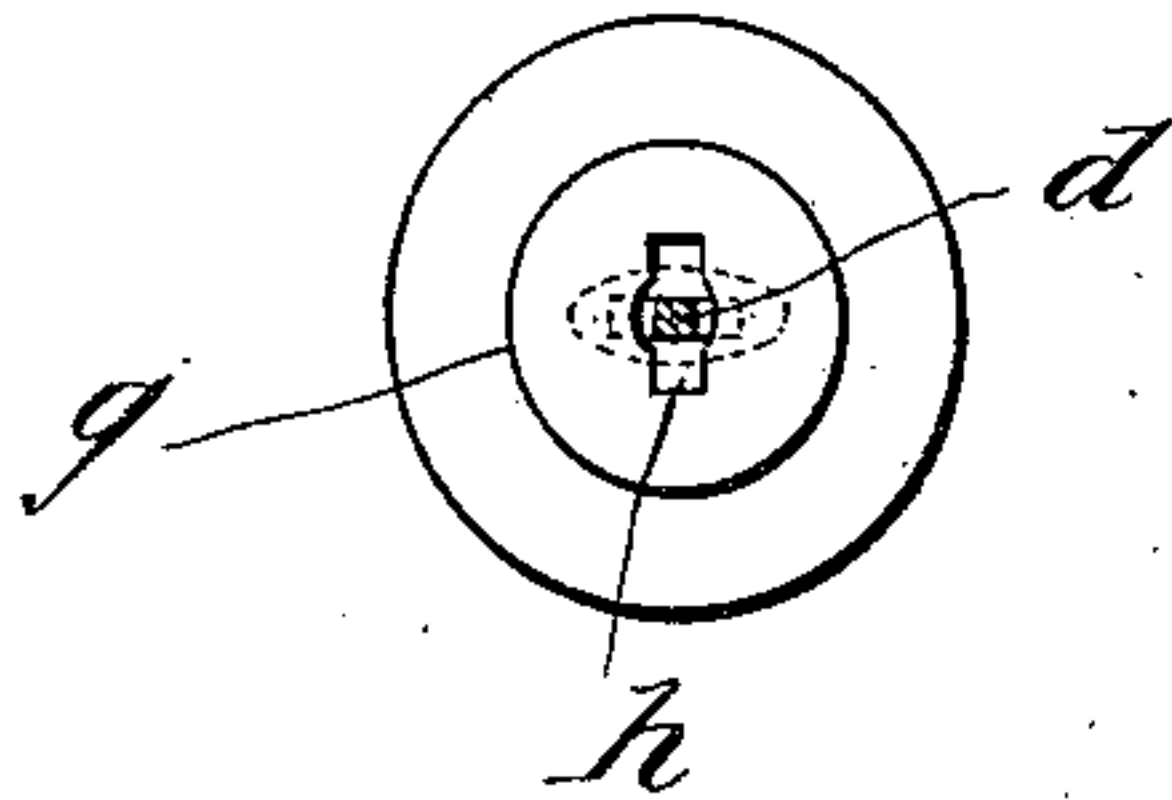


Fig. 4.



WITNESSES:

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UNITED STATES PATENT OFFICE.

HENRY WILLIAM ABERLIN, OF BAYSWATER, COUNTY OF MIDDLESEX,
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COMBINED SCARF RING, BAND, AND COLLAR-STUD.

SPECIFICATION forming part of Letters Patent No. 333,272, dated December 29, 1885.

Application filed November 5, 1885. Serial No. 181,882. (No model.)

To all whom it may concern:

Be it known that I, HENRY WILLIAM ABERLIN, of No. 33 Ossington Street, Bayswater, in the county of Middlesex, England, have
5 invented a new and useful Improvement in a Combined Scarf Ring, Band, or Clasp and Collar-Stud, of which the following is a full, clear, and exact description.

My invention relates to an improved combined scarf ring, band, or clasp and collar-stud, whereby the correct position of the band, ring, or clasp, and, therefore, of the necktie is insured, and loss of the band, ring, or clasp is prevented.

15 The invention consists in the combination of a scarf ring band, or clasp made in two parts hinged together and having a pin or stem affixed to its rear side toward the end of the clasp farthest from the hinge, said stem being
20 furnished with lateral lugs, and of a collar-stud having a pillar of flattened section, so as to insure its correct position in the button-hole, and having a hollow head provided with an aperture in its face adapted to receive the
25 said pin or stem and its lugs, the engagement between the parts being effected by turning the stem a quarter round after insertion through the hole in the head, all as hereinafter described.

30 Reference is to be had to the accompanying drawings, forming part of this specification, in which—

Figure 1 represents on an enlarged scale a side elevation of the combined clasp and
35 collar-stud. Fig. 2 is a side view, and Fig. 3, a plan, of the same parts detached. Fig. 4 is a face view of the collar-stud, showing the form of the aperture in the head and the position of the lugs with regard thereto when the
40 clasp and stud are engaged.

a b are the front and back halves of the clasp hinged together at *c* in the usual way. The position of the clasp when in wear is intended to be vertical, and, in order to facilitate the insertion of the scarf ends in the clasp,
45 it is desirable that the hinge should be at the lower end, so that when the clasp is opened, as shown in dotted lines in Fig. 1, the scarf ends may be easily laid in the clasp. The
50 stem or pin *d*, for connecting the clasp to the collar-stud, is accordingly placed toward the opposite end of the clasp, so that the latter

will tend to hang in the desired up-and-down position, the stem being placed at an angle to the clasp corresponding to the angle which
55 a clasp (unconnected with the collar-stud) would tend to assume relatively to the axis of the collar-stud. This stem *d* is provided with two lateral lugs, *e*, for engagement with the collar-stud, as hereinafter described. The collar-stud has a pillar, *f*, of flattened or oval section, so that when inserted in the button-hole of the shirt, the aperture in its head will remain in the proper relative position to the lugs on the stem of the clasp, as hereinafter described.
60 The pillar *f* is also made hollow, to receive the part of the stem which is beyond the lugs, and so afford a long bearing for the same. The head *g* of the collar-stud is also flattened and hollow, and in its front face is formed an aperture, *h*, that just admits of the introduction of the stem *d* and its lugs *e*, the long axis of this aperture being at right angles to the position occupied by the lugs *e* when the
65 clasp is in proper position, so that by inserting the stem and lugs and then turning the clasp a quarter round, the clasp and collar-stud will be securely locked together, the clasp, owing to the position at which the stem is situated, having a tendency to remain in
70 the up-and-down position which it is intended to occupy when so engaged.

Having now particularly described and ascertained the nature of the said invention, and in what manner the same is to be performed, I declare that what I claim is—
85

The combination of a scarf ring, clasp, or band having a stem projecting from the upper end of its rear side at an upwardly-inclined angle, said stem having lateral lugs, as shown
90 and described, and a collar-stud having a flattened pillar and a hollow flattened head provided with an oblong aperture adapted to receive the stem and lugs and to engage therewith, substantially as shown and described,
95 for the purpose specified.

The foregoing specification of my combined scarf ring, band, or clasp and collar-stud signed by me this 22d day of October, 1885.

HENRY WILLIAM ABERLIN.

Witnesses:

JNO. DEAN,

T. J. OSMAN,

Both of 17 Gracechurch St., London.