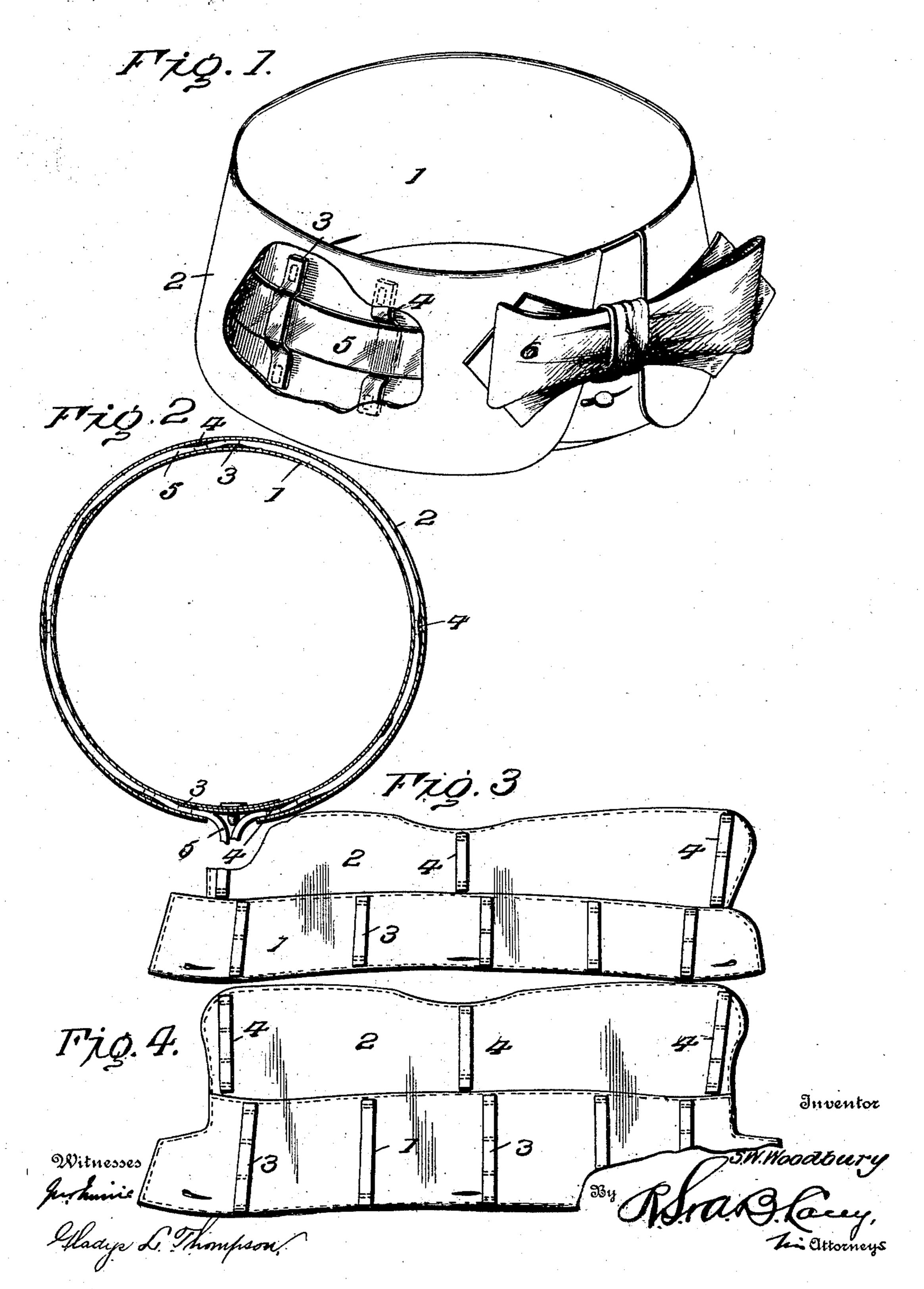
## S. W. WOODBURY. COLLAR.

(Application filed Apr. 1, 1901.)

(No Model.)



## United States Patent Office.

STEPHEN W. WOODBURY, OF NEWTON HIGHLANDS, MASSACHUSETTS.

## COLLAR.

SPECIFICATION forming part of Letters Patent No. 692,098, dated January 28, 1902.

Application filed April 1, 1901. Serial No. 53,909. (No model.)

To all whom it may concern:

Be it known that I, STEPHEN W. WOOD-BURY, a citizen of the United States, residing at Newton Highlands, in the county of Mid-5 dlesex and State of Massachusetts, have invented certain new and useful Improvements in Collars; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable to others skilled in the art to which it appertains to make and use the same.

This invention aims to provide novel and simple means for maintaining the desired set of the necktie and preventing the same mov-15 ing up or down or becoming displaced when

applying or removing the collar.

For a full description of the invention and the merits thereof and also to acquire a knowledge of the details of construction of 20 the means for effecting the result reference is to be had to the following description and drawings hereto attached.

While the essential and characteristic features of the invention are necessarily sus-25 ceptible of modification, still the preferred embodiment of the invention is illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of a collar embodying the invention, parts being broken 30 away. Fig. 2 is a horizontal section. Fig. 3 is a view of the collar, showing the band and outer portion spread. Fig. 4 is a view similar to Fig. 3, showing a different arrangement of the loops.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same

reference characters.

The invention is applicable to collars of the to lay-down type and comprising a band and outer portion. Loops are provided upon the band 1 and the outer portion 2, the loops 3 of the band being located opposite the space formed between the loops 4 of the outer or 45 turned-down portion 2 of the collar. The necktie-band 5 is passed through the loops 3 and 4 in alternation and serves to hold the outer portion 2 of the collar close against the band 1, and the threading of the necktie-band through loops 3 and 4 results in fixing the position of the knot or tie 6 as well as the band. In high collars it is desirable to prevent a too great movement of the corners of

the part 2 from the ends of the band. Hence by locating the loops 4 close to the ends of 55 the turned portion 2 of the collar said corners will be held close against the band and shirt-front, thereby maintaining the required set and appearance. In the event of the collar being low or of medium height a single 60 row of loops is provided; but in the event of a high collar two or more rows of loops are provided, so that the necktie and band may be adjusted to a high or to a low or to an intermediate position. So far as this feature 65 of the invention is concerned it is immaterial whether the loops are provided upon both the band and outer portion, as they may be applied to either of said parts or to both, as found most desirable. The loops are located 70 at intervals in the length of the collar, so as to support the necktie throughout the length of the collar, thereby obviating the annoyance and inconvenience experienced in holding the necktie-band in position when attach- 75 ing the collar to the shirt. As shown, the tapes are cross-stitched at points intermediate of their ends to form a series of loops.

In applying the invention to collars already made the tapes are stitched thereto as shown; 80 but in the manufacture of collars embodying the invention the ends of the tapes will be secured by the stitching connecting the plies

of the collars.

Having thus described the invention, what 85

is claimed as new is—

A lay-down collar provided upon its band and outer or turned portion with tapes alternately arranged so that the tapes upon one come at points opposite the spaces between the 90 tapes of the other, said tapes being stitched at their sides and at points between their ends to form a series of loops in the height of the collar to admit of the necktie being held at any point in the height of the collar, the end 95 loops of the turned-down portion being arranged immediately adjacent to the corners of said turned-down portion to adapt the tie to hold the same close against the band and shirt-front, substantially as described.

In testimony whereof I affix my signature

in presence of two witnesses.

STEPHEN W. WOODBURY. [L. s.]

Witnesses:

GEO. H. BRYANT, M. L. STRICKLAND.