

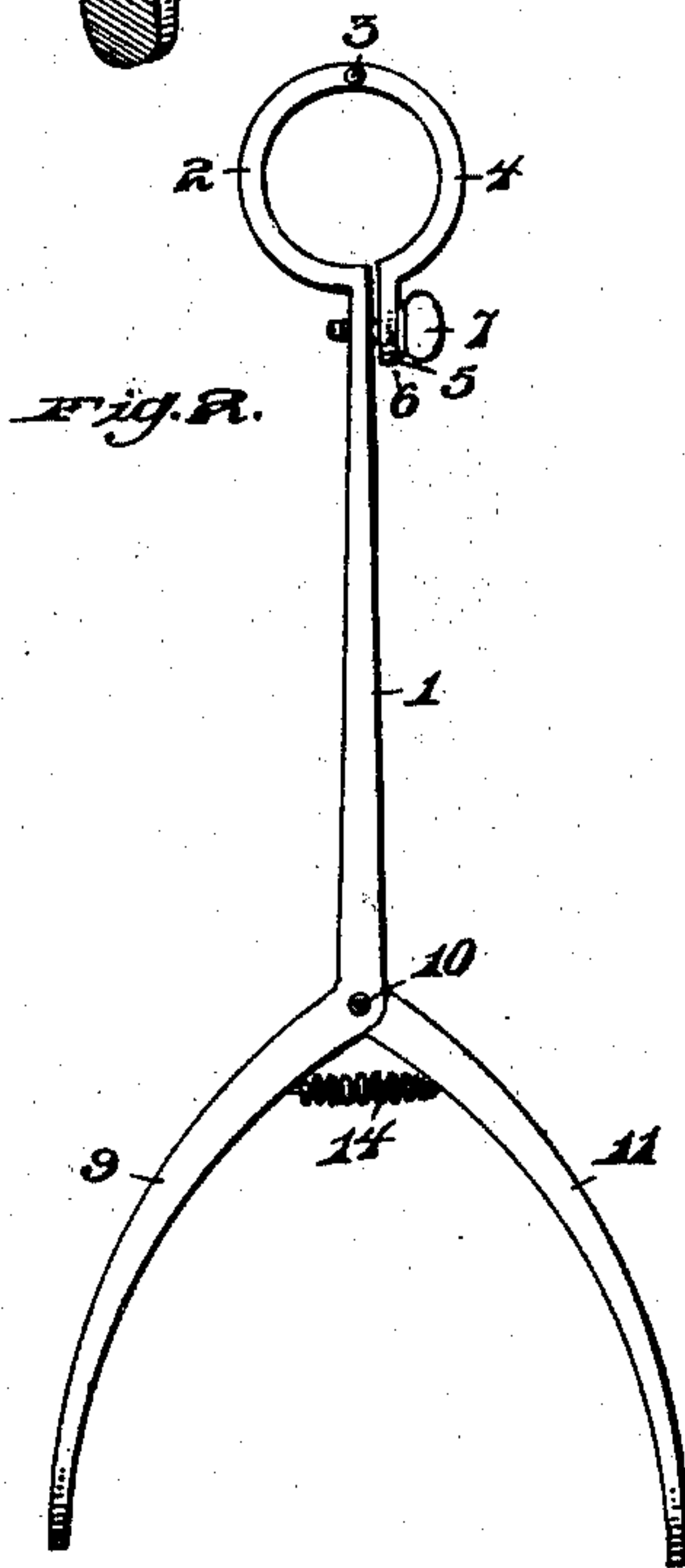
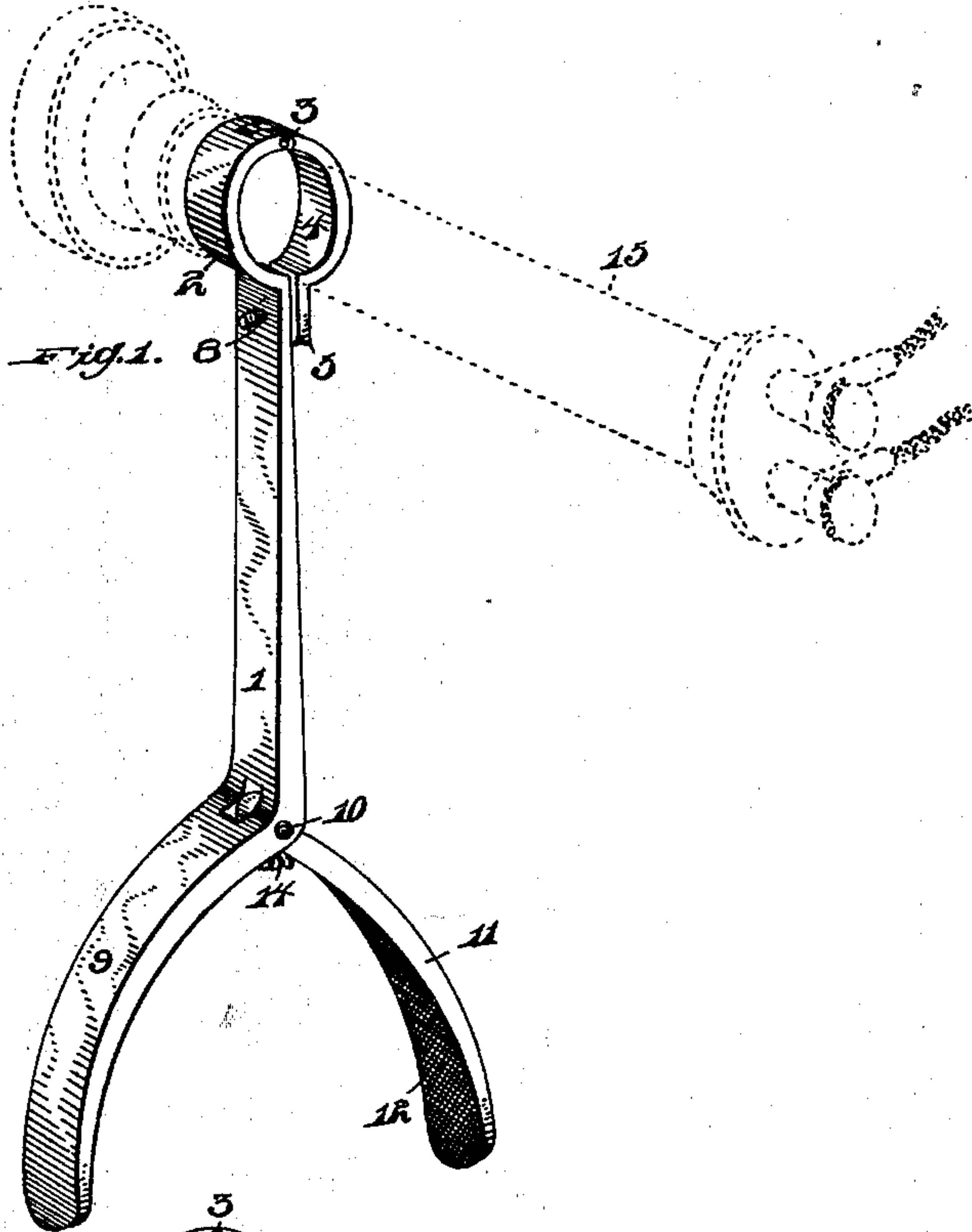
No. 683,266.

Patented Sept. 24, 1901.

S. J. FRIEDMAN.  
TELEPHONE RECEIVER.

(Application filed Feb. 23, 1901.)

(No Model.)



Witnesses:

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# UNITED STATES PATENT OFFICE.

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## TELEPHONE-RECEIVER.

SPECIFICATION forming part of Letters Patent No. 683,266, dated September 24, 1901.

Application filed February 23, 1901. Serial No. 48,433. (No model.)

*To all whom it may concern:*

Be it known that I, SAMUEL J. FRIEDMAN, a citizen of the United States of America, residing at McKeesport, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Telephone-Receivers, of which the following is a specification, reference being had therein to the accompanying drawings.

10 This invention relates to certain new and useful improvements in holders for telephone-receivers, and has for its object the provision of novel means whereby a device of this character may be easily clamped to the shoulder  
15 or arm of the operator, thereby giving him use of both, and places the receiver in such a position that will enable the operator to hear distinctly all sounds transmitted.

20 The present invention further contemplates to design a device of this character that may be readily clamped to the garment at the shoulder or sleeve and may be readily removed therefrom when desired.

25 Another object of the invention is to construct a device of the above-described character that will be simple, strong, durable, and comparatively inexpensive to manufacture.

30 With the above and other objects in view the invention consists in the novel combination and arrangement of parts to be hereinafter more fully described, and specifically pointed out in the claims.

35 In describing the invention in detail reference is had to the accompanying drawings, forming a part of this specification and wherein like numerals of reference indicate corresponding parts throughout both the views, in which—

40 Figure 1 is a perspective view of my improved holder for telephone-receivers, showing in dotted lines the receiver arranged therein. Fig. 2 is an end view of the same.

45 In the drawings the reference-numeral 1 indicates the standard, having formed on its upper end a semicircular portion 2, having pivotally secured therein at 3 a semicircular hinged portion 4, carrying a lug 5, in which is formed a screw-threaded aperture 6 to receive a set-screw 7, passing through the aper-

ture and through a corresponding screw-threaded aperture 8, formed in the standard.

The reference - numeral 9 indicates the curved arm, formed at the lower extremity of the standard, in which is pivotally secured at 10 a movable arm 11. These arms 9 and 11 on their inner faces have a roughened surface 12. A coil-spring 14 is arranged in the inner faces of the arms 9 and 11 near the hinged or pivotal portion 10, which spring normally serves to press the movable arm inwardly toward the stationary arm.

The reference - numeral 15 indicates the telephone-receiver, which is securely clamped in the semicircular section 2 and 4.

65 The operation of my improved device and also the many advantages obtained by the use of the same will be readily apparent from the foregoing description, taken in connection with the accompanying drawings.

70 It will be noted that various changes may be made in the details of construction without departing from the general spirit of my invention.

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

1. In a holder for telephone-receivers, a standard terminating at its lower end in a curved arm and at its upper end in a semicircular portion, combined with a semicircular clamp hinged to said semicircular portion, a curved arm pivoted to the standard to operate with the first-mentioned curved arm, and a spring interposed between said arms and connected to the inner faces thereof at their upper end to normally draw the pivoted arm toward the other arm, substantially as described.

2. In a holder for telephone-receivers, the combination of a standard, an arm rigidly secured thereto at its lower extremity, a hinged arm secured to said arm, said arm clamping the shoulder, a spring arranged between said arms to normally retain said arms together, and a clamp arranged at the upper end of said standard to receive and retain the telephone-receiver, substantially as specified.

3. In a holder for telephone-receivers, the



combination of a standard, an arm rigidly  
secured thereto at its lower extremity, a  
hinged arm pivotally secured at the junction  
of said standard and arm, a spring interposed  
5 between said arms, a semicircular portion  
formed integral with and at the upper ex-  
tremity of said standard, a semicircular  
hinged portion corresponding with said semi-  
circular portion pivotally secured thereto, and

fastening means for retaining said semicir- 10  
cular portions together, substantially as de-  
scribed.

In testimony whereof I affix my signature  
in the presence of two witnesses.

SAMUEL J. FRIEDMAN.

Witnesses:

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E. E. POTTER.