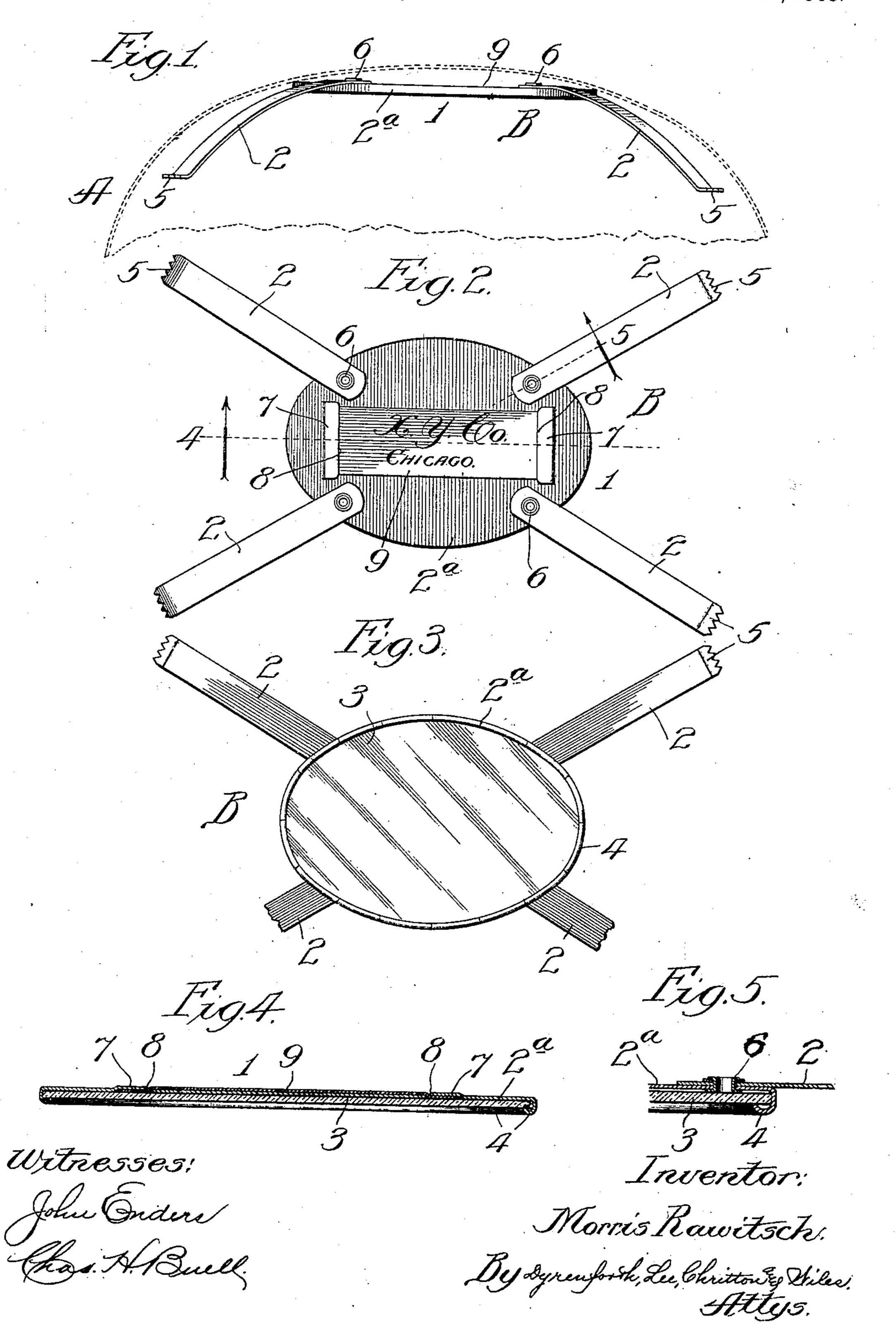
M. RAWITSCH.

HAT MIRROR.

APPLICATION FILED OCT. 19, 1908.

910,723.

Patented Jan. 26, 1909



UNITED STATES PATENT OFFICE.

MORRIS RAWITSCH, OF CHICAGO, ILLINOIS.

HAT-MIRROR.

No. 910,723.

Specification of Letters Patent.

Patented Jan. 26, 1909.

Application filed October 19, 1908. Serial No. 458,538.

To all whom it may concern:

Be it known that I, Morris Rawitsch, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Hat-Mirrors, of which the following is a specification.

My invention relates particularly to a mirror adapted to be inserted and retained in the crown of a hat; and my primary object is to provide a hat-mirror of simple and economical construction and well adapted to the purpose indicated.

The invention is illustrated in the accom-

15 panying drawing, in which-

Figure 1 represents, by dotted lines, a portion of the crown of a hat, and by full lines my improved hat-mirror retained therein; Fig. 2, a rear or upper view of the mirror shown in Fig. 1; Fig. 3 a lower or front view of the mirror, two of the spring-retainers being shown brokenly; Fig. 4, a sectional view taken, as indicated, at line 4 of Fig. 2; and Fig. 5, a broken sectional view taken, as indicated, at line 5 of Fig. 2.

In the construction illustrated, A represents the crown of a hat; and B my improved

hat-mirror.

The device B comprises a mirror proper 1, 30 and spring-retainers 2 pivotally connected with the back of the mirror-frame. The mirror 1 preferably comprises a sheet-metal frame 2ª of oval outline, and a mirror-glass 3 retained in the frame 1 by a flange 4, which is 35 formed by bending the edges of the sheetmetal back over the edge of the mirror-glass, as best shown in Fig. 5. Each spring-retainer 2 comprises a flat spring having a curved serrated end 5 adapted to engage the 40 inner surface of the crown of the hat. The base portion of each spring-member 2 is pivotally connected, by an eyelet 6, with the back of the mirror-frame, the eyelet 6 passing through the spring-member 2 and through 45 the back of the mirror-frame, being flanged or clenched upon the inner surface of the back of the mirror-frame behind the mirror-glass.

The sheet-metal member 2^a has flanges or clips 7 struck from the body thereof near the ends of the oval, the free edges 8 of said clips 50 being adapted to be clenched upon a tag 9, which may bear the name of the owner of the hat or of a manufacturer, where the mirror-device is employed as an advertising novelty.

In the use of the device it is inserted in the 55 crown of a hat, the back of the mirror-frame being pressed against the inner surface of the crown of the hat and the spring-retainers 2 being bent to conform to the crown of the hat. When this is done the serrated ex-60 tremities of the retainers engage the inner surface of the hat-crown, firmly securing the mirror within the crown of the hat.

A device of the construction described is simple, cheap and durable, affords a very 65 convenient mirror for use by gentlemen, and may be very advantageously employed as an advertising novelty, in which case the tag 9 may bear the name of the party distributing the device as an advertising novelty.

What I regard as new, and desire to secure

by Letters Patent, is—

1. A hat-mirror comprising a sheet-metal mirror-frame having its edges bent to form a retaining flange, a mirror-glass secured by 75 said retaining flange, spring-retainers adapted to engage the inner surface of a hat-crown, and pivots connecting the inner ends of said spring-retainers and the back of the mirror-frame, said pivots being behind said mirror-80 glass and extending through the back of the mirror-frame and the inner ends of said retainer-springs.

2. A hat mirror comprising a sheet-metal mirror-frame having its edges bent to afford 85 retaining flanges, a mirror-glass secured by said retaining flanges clips struck from the back of said mirror-frame, and a name-tag

secured by said clips.

MORRIS RAWITSCH.

In presence of— R. A. RAYMOND, J. G. ANDERSON.