No. 614,164.

Patented Nov. 15, 1898.

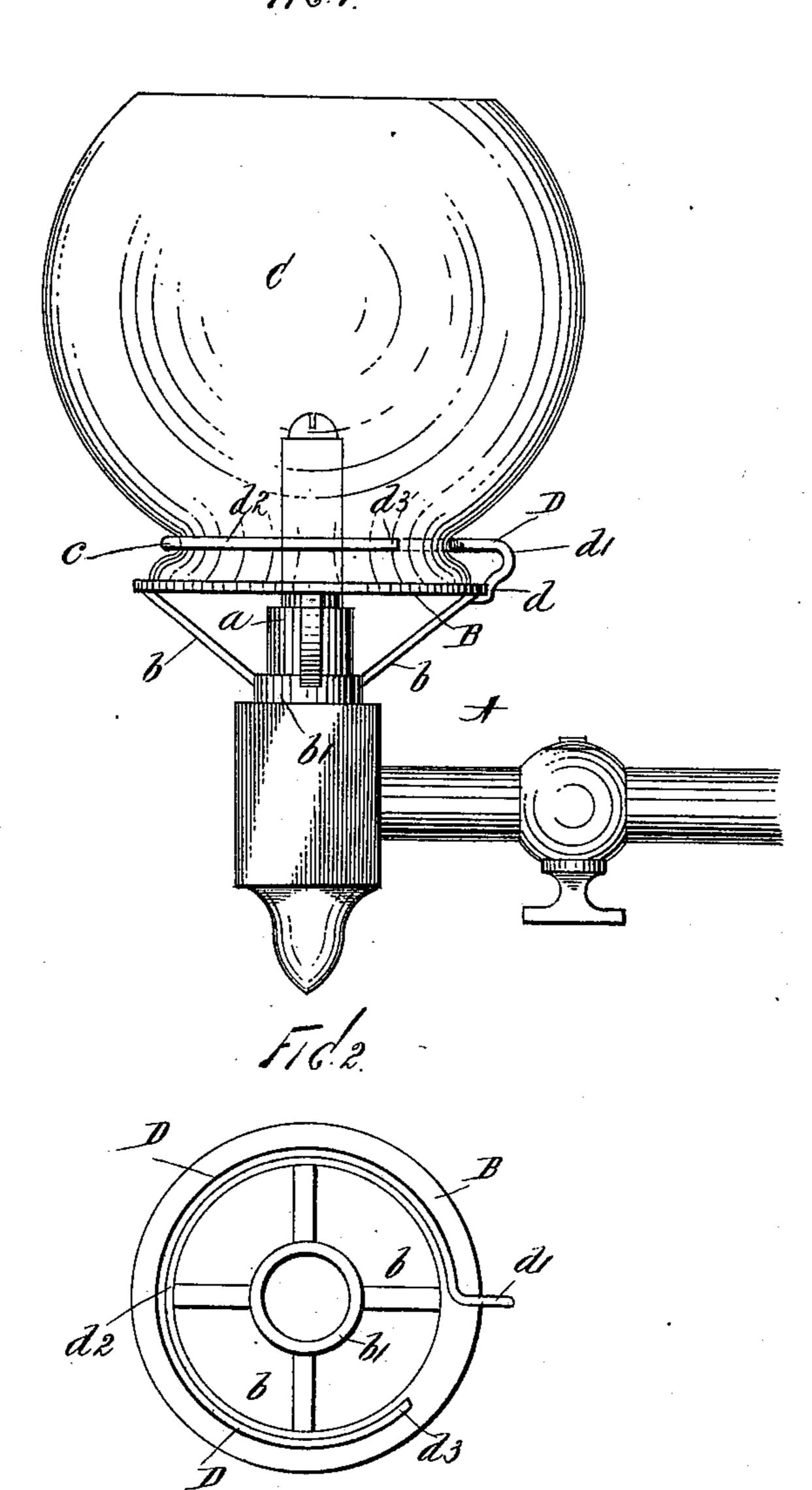
A. FESER.

SPRING RING GLOBE HOLDER.

(Application filed Dec. 3, 1897.)

(No Model.)

FICI



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United States Patent Office.

ALPHONSE FESER, OF NEW YORK, N. Y.

SPRING-RING GLOBE-HOLDER.

SPECIFICATION forming part of Letters Patent No. 614,164, dated November 15, 1898.

Application filed December 3, 1897. Serial No. 660,631. (No model.)

To all whom it may concern:

Be it known that I, Alphonse Feser, a subject of the Emperor of Germany, residing at New York, in the county of New York and 5 State of New York, have invented certain new and useful Improvements in Spring-Ring Globe-Holders, of which the following is a full and complete specification, such as will enable those skilled in the art to which it appertains to make and use the same.

This invention relates to devices for holding globes upon gas-fixtures and other lighting apparatus; and it has for its object to provide a simple and improved device of this character which will obviate the employment of securing-screws and similar mechanisms, such as are now generally employed and by means of which the globe may be quickly and conveniently sprung into or from its proper position in connection with the lighting-fixture.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which the separate parts of my improvement are designated by the same letters of reference in each of the views, and in which—

Figure 1 is a side elevation showing my improved holder in position with relation to the globe and a gas-fixture, and Fig. 2 is a plan view showing the retaining-arm of the holder.

In the drawings forming part of this specification, A designates a gas or other lighting fixture upon which is mounted, with proper 35 relation to the burner a, an annular ring or platform B, upon which the globe C is adapted to rest or be seated. The ring B may be connected with the fixture A in any suitable or desired manner. For instance, it may be supported upon divergent arms b, carried upon a base-ring b', adapted to slip over and embrace the burner a and rest upon the body portion of the fixture, this construction being shown in the drawings.

My improvements comprise a spring-wire arm D, which is secured at a suitable point upon the supporting-ring B, as shown at d, and projects upwardly therefrom a suitable distance, as at d', from which upwardly-projecting securing end the arm is continued to

form a horizontal curved or circular body

portion d^2 , the end d^3 of which terminates a short distance from the securing end d' to form an opening in said horizontal circular arm, through which the globe may be readily 55 and conveniently sprung into or out of position.

The operation and advantages of my invention will be readily understood. The springarm d^2 is adapted to embrace the neck portion 60 c of the globe and by its spring tension retain the latter effectively in position upon the supporting rim or frame B.

Having fully described my invention, I claim as new and desire to secure by Letters 65 Patent—

1. A globe-holding device of the class described comprising a platform, a curved spring-arm secured to said platform and projecting above the same, and extending in a 70 plane parallel therewith, the parallel portion of said curved arm extending through a segment of a circle and having its other end free, and situated adjacent to but separated from said fixed end.

2. A globe-holding device of the class described, comprising an annular platform or ring, and a curved spring-arm secured to said platform and projecting above the same, and extending concentrically therewith, said 80 curved arm extending through a segment of the circle and having its other end free and situated adjacent to but separated from said fixed end.

3. A globe-holding device of the class described, consisting of a platform, depending arms secured to said platform and to a basering, a curved spring-arm secured to said platform projecting above the same and extending in a line parallel therewith through a segonent of a circle, and having its other end free and situated adjacent to but separated from each end.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 1st day of December, 1897.

ALPHONSE FESER.

Witnesses:

L. M. MULLER, A. C. McLoughlin.