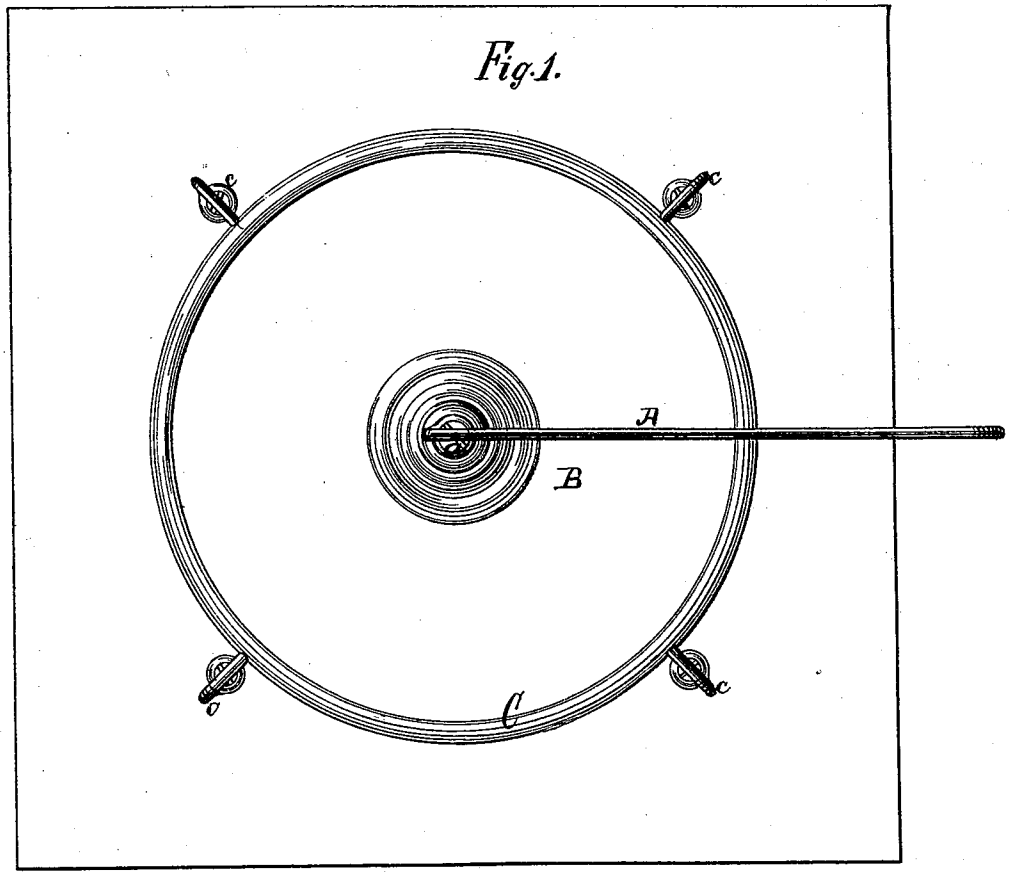
T. F. WOOD.

HANGING LAMP FIXTURE.

No. 178,498. Patented June 6, 1876.

Fig. 1.



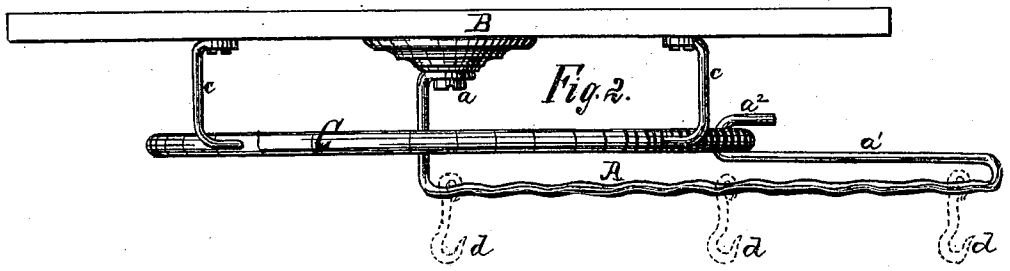


Fig. 2.

Witnesses:

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IMPROVEMENT IN HANGING-LAMP FIXTURES.

Specification forming part of Letters Patent No. **178,498**, dated June 6, 1876; application filed May 4, 1876.

To all whom it may concern:

Be it known that I, THEODORE F. WOOD, of Vernon, county of Sussex and State of New Jersey, have invented an Improved Hanging-Lamp Fixture, of which the following is a full, clear, and accurate description, reference being had to the accompanying drawings, forming part of this specification:

My invention relates to a fixture for hanging or suspended lamps; and it consists in a horizontal pivoted arm, arranged to revolve around its said pivot, and to be supported by a ring placed concentric with the pivot, to which said ring the said arm is connected, as hereinafter particularly described, and for the purpose specified.

Figure 1 is a plan of the device embodying my invention, and Fig. 2 is a side elevation of the same.

A is an arm, which is pivoted at one end, as shown at *a*. This pivot is intended to be arranged in the ceiling, which is shown at B, or it may be inserted in any other surface to which it is desired to suspend a lamp. The said arm is arranged to depend somewhat below its pivot, as shown, and extends horizontally therefrom. This arm is preferably made of stout wire, which is bent into the desired form, and it may be ornamented at pleasure.

A ring, C, is arranged concentrically with the pivot, as shown, and is preferably suspended somewhat below the ceiling or other surface B by means of the hangers *c*, as shown. This ring is intended to support the arm A, and the outer end of the arm is preferably connected with the ring, as shown. This may be done when the arm is made of stout wire, by turning the end of the arm back upon itself, as shown at a^1, and forming on its extremity a hook or eye, a^2, which will grasp or engage the ring C. If it is desired, the end of the arm may be connected with the ring by a chain or cord, carrying an eye on its extremity, or carrying a slide engaged in or working in a channel or groove formed in the ring.

It is evident that, a lamp being suspended upon the arm A by means of a suitable hook or eye, as shown at *d*, or in any other suitable manner, the hook *d* may be passed along the arm to any of the positions shown, the arm being formed preferably with a series of vertical curves or waves upon its upper surface to prevent the slipping of the hook *d* from any of its arranged positions. By this means the lamp suspended by the hook from the arm A may be arranged to hang either under the pivot *a* or at the extremity of the arm, or at any desired position between such points, while by turning the arm upon its pivot the lamp may be caused to assume a position upon any side of said pivot. It is also evident that the arm A will be securely supported by the ring C, as described.

The occasion frequently occurs when it is desirable to change the position of a hanging lamp with reference to the objects about it, and the practical utility of my device is hence obvious.

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

The combination of the pivoted horizontal arm A with the supporting-ring C, as described, and for the purpose specified.

THEODORE F. WOOD.

Witnesses:
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