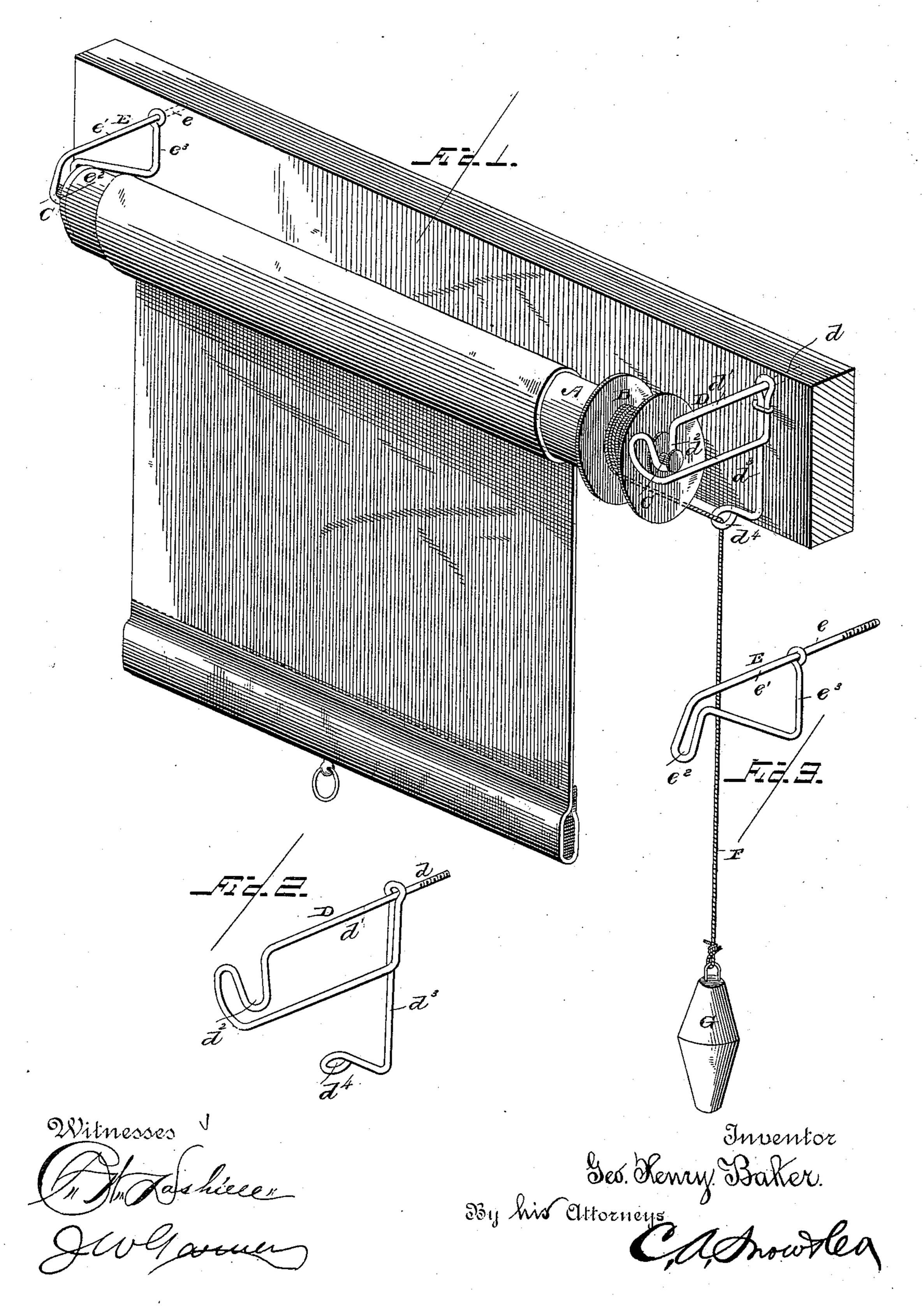
G. H. BAKER. CURTAIN FIXTURE.

No. 337,043.

Patented Mar. 2, 1886.



United States Patent Office.

GEORGE HENRY BAKER, OF MORENCI, MICHIGAN.

CURTAIN-FIXTURE.

SPECIFICATION forming part of Letters Patent No. 337,043, dated March 2, 1886.

Application filed November 13, 1885. Serial No. 182,737. (No model.)

To all whom it may concern:

Be it known that I, George Henry Baker, a citizen of the United States, residing at Morenci, in the county of Lenawee and State of Michigan, have invented a new and useful Improvement in Curtain-Fixtures, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to an improvement in curtain-fixtures; and it consists in the peculiar construction of the devices that will be more fully set forth hereinafter, and particularly pointed out in the claims.

In the drawings, Figure 1 is a perspective view of a curtain provided with my improved fixtures. Figs. 2 and 3 are detailed perspective views of the fixtures.

A represents the curtain-rod, having a reel, B, at one end, both ends of the rod being provided with projecting bearing-spindles C.

20 vided with projecting bearing-spindles C. D represents the fixture or bracket for the right end of the curtain-rod. This bracket is formed from a single piece of wire, which is bent in the form shown in Fig. 2, and provided 25 with the projecting threaded shank d, to secure the bracket to the window-casing, the outwardly-extending arm d', having the open bearing d^2 , and the depending brace-arm d^3 , having the eye d^4 at its lower end. The 30 brace-arm bears vertically against the windowcasing, and thus serves to support the bracket, and stiffens the outwardly-extending arm thereof, and prevents it from bending under the weight and strain of the curtain roller. 35 This construction is also advantageous, in that only one shank is required to enter the window-casing in order to secure the bracket thereto, which admits of the bracket being very readily and quickly applied to a win-40 dow-frame or removed therefrom, and renders the bracket further extremely cheap and simple. The bracket E, which is shown at Fig. 3, is likewise made from a single piece of wire, and consists of the projecting threaded shank 45 e, the outwardly-extending arm e', having the closed bearing e^2 , and the depending angular brace or arm e^3 . One of the spindles of the curtain-rod is journaled in the closed bearing e^{2} , and the other spindle is journaled in the

50 open bearing d^2 . The upper end of the cur-

tain is secured to the curtain-rod, and secured to and wound on the reel of the latter is a cord, F, which passes through the eye d^4 and has a weight, G, attached to its depending end. This weight just counterbalances the 55 curtain. When the weight is lowered to unreel the cord, the curtain is rolled up on the rod, and when the curtain is lowered the cord is wound and the weight raised. As the weight is a counter-balance for the curtain, it 60 follows that the latter will remain at any point desired when raised or lowered.

No claim is made herein to the curtain having the counterbalancing cord and weight, as this I am aware is not broadly new.

The eye d^4 , with which the bracket D is provided, serves as a friction-brake on the cord.

I disclaim a curtain-bracket formed of a single piece of wire, as this, I am aware, is not broadly novel; neither do I claim, broadly, 70 a curtain-bracket having an eye for the counterbalancing-weight cord.

Having thus described my invention, I claim—

1. The curtain-bracket made of a single 75 piece of wire bent to form the arm, having the extended shank at its rear end to secure the bracket to the window-casing, the bearing at the outer end of the arm to receive the spindle of the roller, and the brace-arm bear-80 ing vertically against the casing, to stiffen the bearing-arm and support the bracket, substantially as described.

2. The curtain-bracket D, made of a single piece of wire bent to form the arm d', having 85 the extended shank d to enter the window-frame and secure the bracket thereto, the bearing d^2 for the spindle of the curtain-roller, and the depending brace-arm d^3 , bearing vertically against the window-frame, to support 90 and stiffen the arm d', the said arm d^3 having the eye d^4 formed at its lower end, for the purpose set forth, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in 95 presence of two witnesses.

GEORGE HENRY BAKER.

Witnesses:

WM. W. COLE, HARRY ARMSTRONG.