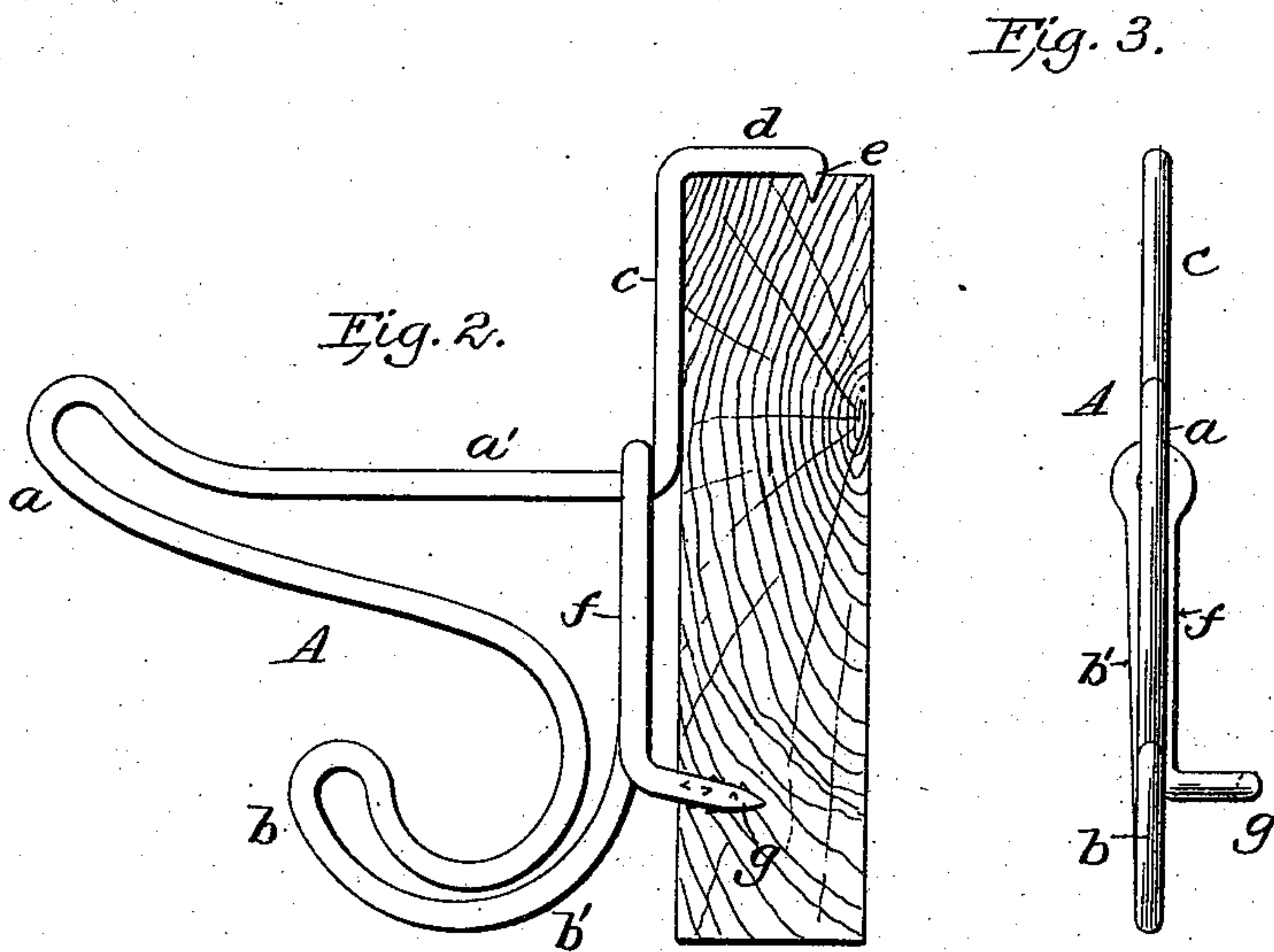
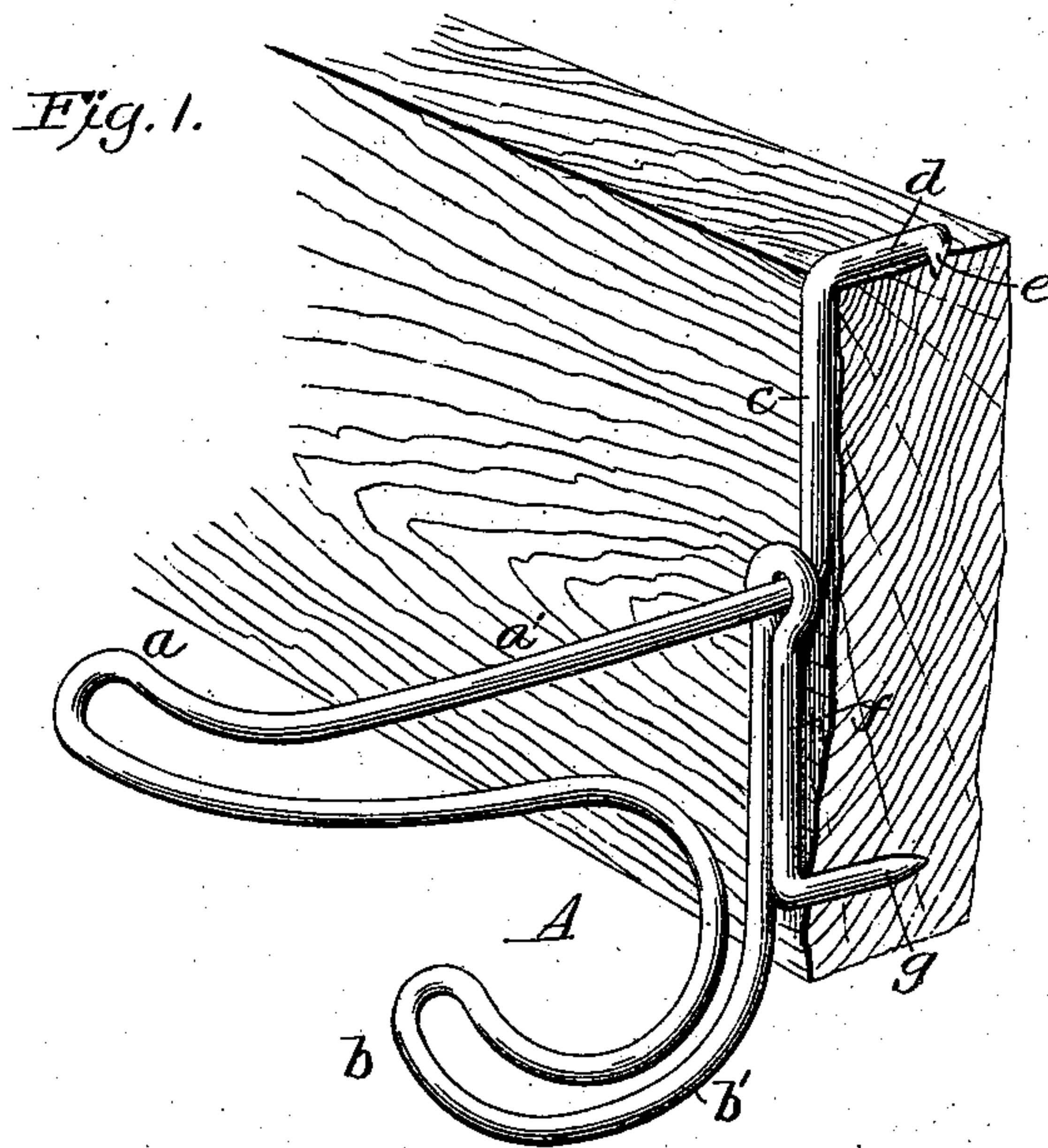


(No Model.)

C. C. PIERCE.
COAT HOOK.

No. 377,773.

Patented Feb. 14, 1888.



Witnesses:

James F. DuHamel

Horace A. Dodge.

Inventor:

Christopher C. Pierce;
by Dodge & Sons,
his Atty.

UNITED STATES PATENT OFFICE.

CHRISTOPHER C. PIERCE, OF HERKIMER, NEW YORK.

COAT-HOOK.

SPECIFICATION forming part of Letters Patent No. 377,773, dated February 14, 1888.

Application filed December 10, 1887. Serial No. 257,536. (No model.)

To all whom it may concern:

Be it known that I, CHRISTOPHER C. PIERCE, of Herkimer, in the county of Herkimer and State of New York, have invented certain new and useful Improvements in Coat-Hooks, of which the following is a specification.

My invention relates to that class of coat-hooks which are usually made of wire bent to proper form; and it has for its object to simplify and cheapen the construction, and at the same time render easy and secure the attachment of the hook to its supporting-bar.

In the accompanying drawings, Figure 1 is a perspective view of my improved hook; Fig. 2, a side view of the same, and Fig. 3 a front edge view.

A indicates the hook as a whole, which will advisably be composed of a single piece of wire bent to proper form so as to comprise an upper hook, *a*, and a lower hook, *b*. The wire *a'*, forming the upper part of the hook *a*, is extended upwardly to form an upright arm, *c*, and then bent backward to form an arm, *d*, which is provided at its inner end with a tooth or spur, *e*, as clearly shown in Figs. 1 and 2. That portion of the wire *b'* forming the lower part of the hook *b* extends upwardly to the arm *a'*, and is then bent over the top of the said wire *a'* and carried downward a short distance, forming an arm, *f*, which in turn is provided at its lower end with a pointed stud, *g*, which extends in the same direction as the arm *d*. The arm *f* will advisably be bent outward laterally a short distance at its lower end, as shown in Fig. 3, and the stud *g*, carried by or formed upon said arm, will advisably be bent downward slightly at an angle to arm *f*, and will also be provided with barbs, which will prevent the accidental withdrawal of the stud. By bending the arm *f* to one side, as shown in Fig. 3, I am enabled to drive the stud *g* into the face of its supporting-bar by means of a hammer much easier than it can be done where the arm *f* is not bent out laterally.

In order to apply the hook to its supporting-bar, the upper arm, *d*, is placed upon the upper edge of the supporting-bar and the spur *e* forced or embedded slightly into the latter, as shown in Fig. 1. The spur *g* is now forced into the front face of the supporting-bar, and, owing to the slight downward inclination of

the stud, the forcing inward of the latter draws or embeds the spur *e* into the upper face of the supporting-bar.

Upon reference to Figs. 1 and 2 it will be seen that the upright arm *c* bears squarely against the front face of the supporting-bar and tends to steady the same, and it will also be noticed that by reason of the spur *g* extending inward in the same plane with the hook proper any swinging or side motion of the hook is prevented.

Having thus described my invention, what I claim is—

1. As an improved article of manufacture, a bent wire coat-hook provided with a spur, *e*, to engage the upper face of a supporting-bar, and with a rearwardly-extending spur, as *g*, to engage the front face of the said supporting-bar.

2. The herein-described coat-hook, composed of a single piece of wire comprising hooks *a* and *b*, a rearwardly-extending arm, *d*, provided with a tooth or spur, *e*, to engage the upper face of the supporting-bar, and a spur, *g*, extending rearwardly in the same direction with the arm *d* to engage the front face of the supporting-bar.

3. The herein-described wire coat-hook, composed of a single piece of wire bent to form the hooks *a* and *b*, the upper arm, *a'*, of the hook *a* being bent upward and rearward to form the arms *c* and *d*, and the lower arm, *b'*, of the hook *b* being extended upward, bent over the top of the arm *a'*, and thence downward to form an arm, *f*, and spur *g*, all substantially as shown.

4. A wire coat-hook provided with a rearwardly-extending arm, as *d*, to engage the upper face of a supporting-bar, and provided also with a downwardly and rearwardly inclined stud, *g*, to engage the front face of the bar.

5. A wire coat-hook provided with a rearwardly-extending arm, *d*, to engage the upper face of the supporting-bar, and with a rearwardly-extending barbed stud, *g*, to engage the front face.

In witness whereof I hereunto set my hand in the presence of two witnesses.

CHRISTOPHER C. PIERCE.

Witnesses:

WM. H. FISKE,

J. S. LAMBERTSON.