

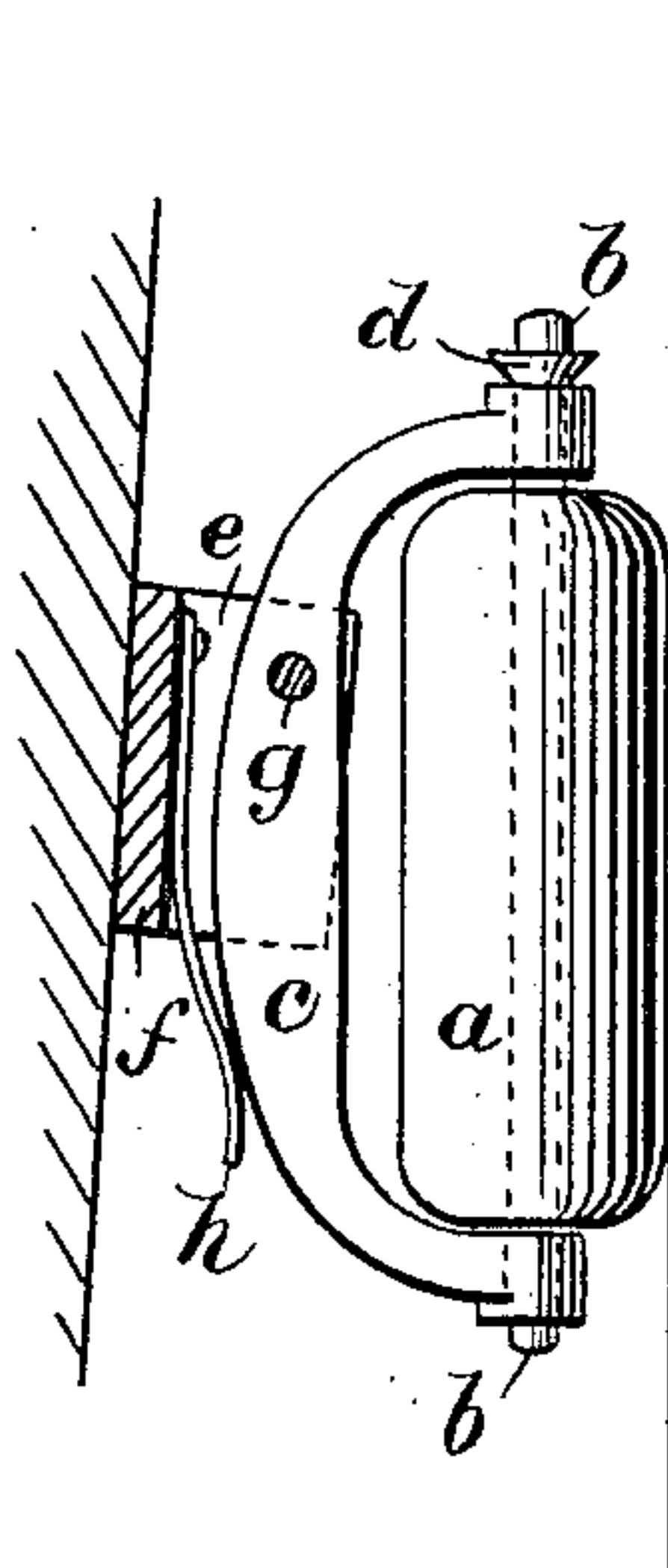
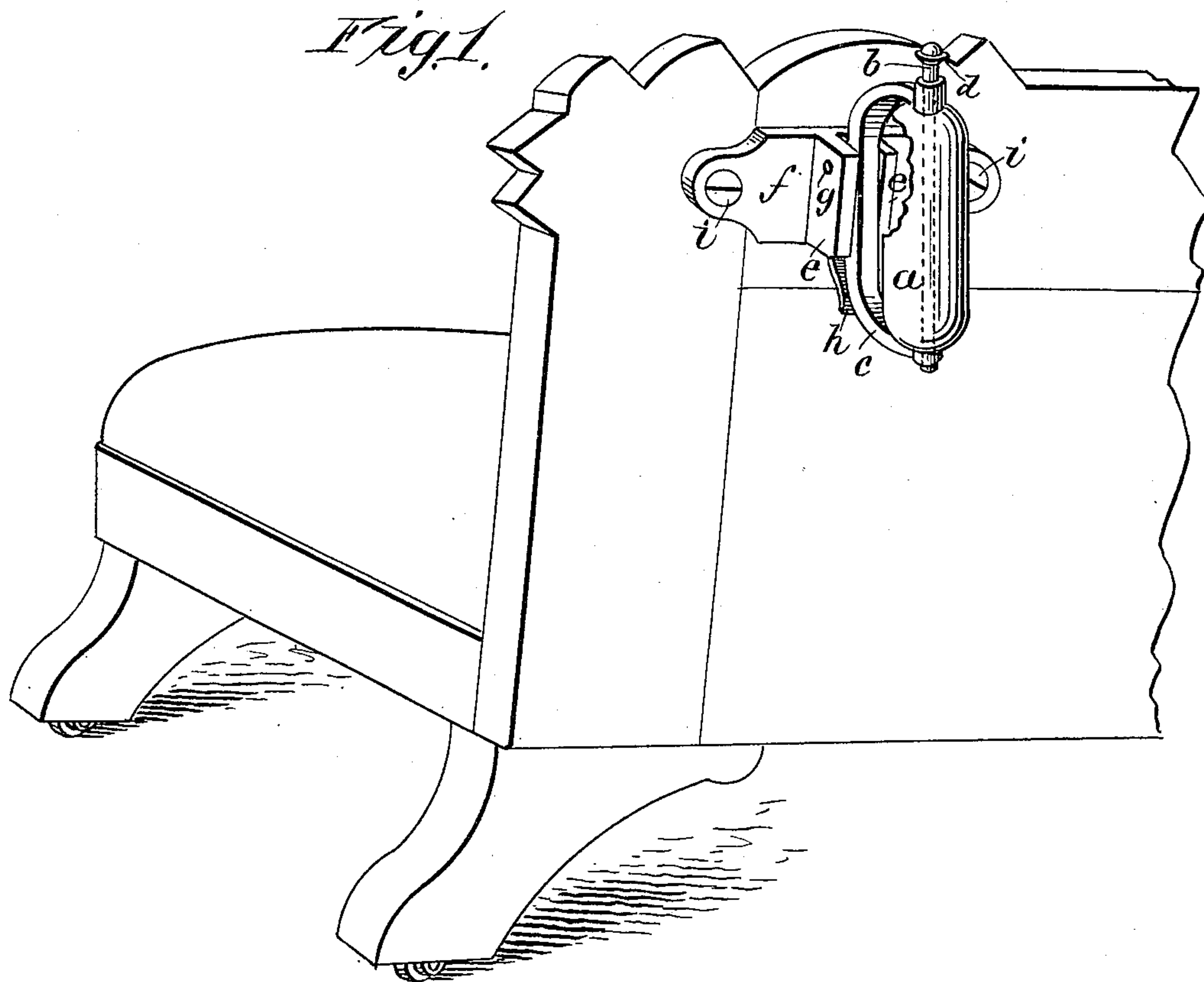
(No Model.)

F. BARROWS.

WALL PROTECTING ATTACHMENT FOR FURNITURE.

No. 365,225.

Patented June 21, 1887.



WITNESSES:

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FREDERICK BARROWS, OF HAVERHILL, MASSACHUSETTS.

WALL-PROTECTING ATTACHMENT FOR FURNITURE.

SPECIFICATION forming part of Letters Patent No. 365,225, dated June 21, 1887.

Application filed April 5, 1887. Serial No. 233,719. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK BARROWS, of Haverhill, in the county of Essex and State of Massachusetts, have invented a new and Improved Wall-Protecting Attachment for Furniture, of which the following is a full, clear, and exact description.

The object of the invention is to provide an attachment for the backs of sofas and other articles of furniture to prevent the said furniture from marring the wall when contacting therewith.

The invention consists in the devices hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a perspective view of portion of a sofa with my invention applied thereto, the roller of my invention being partly broken away; and Fig. 2 is a partly sectional side elevation.

A roller, *a*, preferably elongated, as shown, is mounted to turn loosely on its axle *b*, the said axle being secured in the upper and lower ends of a bowed supporting-arm, *c*, the said axle fitting tightly in the arm *b* and being formed with an annular beveled shoulder, *d*, near its upper end to better retain it in its supporting-arm.

The supporting-arm *c* is pivoted between the two lugs *e*, formed upon the bracket *f* by a pivot, *g*, that passes through the said lugs *e* and the arm *c*. A plate-spring, *h*, is secured to the bracket *f*, between the two lugs *e*, so as to exert a slight outward pressure against the back of the bowed supporting-arm *c* below the pivot of the said arm.

The bracket *f* is secured to the back of the sofa or other article of furniture by means of screws *i*. With this construction it will be seen that the bracket *f* being secured to the sofa, when the latter is placed near the wall of a room only the roller *a* will contact with the said wall, and, as the roller turns freely on its axle, no damage can result to the wall or to the paint or paper thereon. In the absence of the roller the back of the sofa or other article of furniture would knock against the wall and mar the same.

When the back of the piece of furniture is an inclined one instead of vertical, the spring *h*, which exerts a continual outward pressure on the roller-supporting arm *c*, maintains the same in a vertical position. It will be seen, therefore, that the roller will accommodate itself to the vertical plane of the wall regardless of any slight incline in the back of the piece of furniture.

The roller may be made of wood, rubber, composition, or any other suitable material, and instead of revolving on its axle it may be rigidly secured to said axle and the latter journaled in the supporting-arm *c*; also, the spring *h* may be of any preferred form without departing from the spirit of my invention.

My improved attachment may be applied to bedsteads, chairs, and desks, as well as to sofas, without detracting from the artistic appearance thereof. It is my intention to secure two of the rollers to the back of a sofa or bedstead; but in the case of chairs and the like one roller will suffice as a rule.

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

1. As a new article of manufacture, a device of the character described consisting of a bracket carrying a roller and a spring, the latter being arranged to maintain the roller in the vertical plane, essentially as specified.

2. As a new article of manufacture, an attachment for sofas and other articles of furniture, consisting of a roller mounted in a supporting-arm, and a bracket in which the said supporting-arm is pivoted, substantially as described.

3. The combination, with a bracket, *f*, and the pivoted arm *c*, carrying a roller, *a*, of a spring, *h*, at the back of said supporting-arm, substantially as described.

4. The combination, with the bracket *f*, formed with lugs *e*, of an arm, *c*, pivoted between said lugs and carrying a roller, *a*, and a spring, *h*, secured to the bracket *f* between the lugs *e*, substantially as described.

FREDERICK BARROWS.

Witnesses:

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