

No. 721,412.

PATENTED FEB. 24, 1903.

W. J. ASHBY.
BROOM HOLDER.

APPLICATION FILED JUNE 21, 1902.

NO MODEL.

Fig. 1.

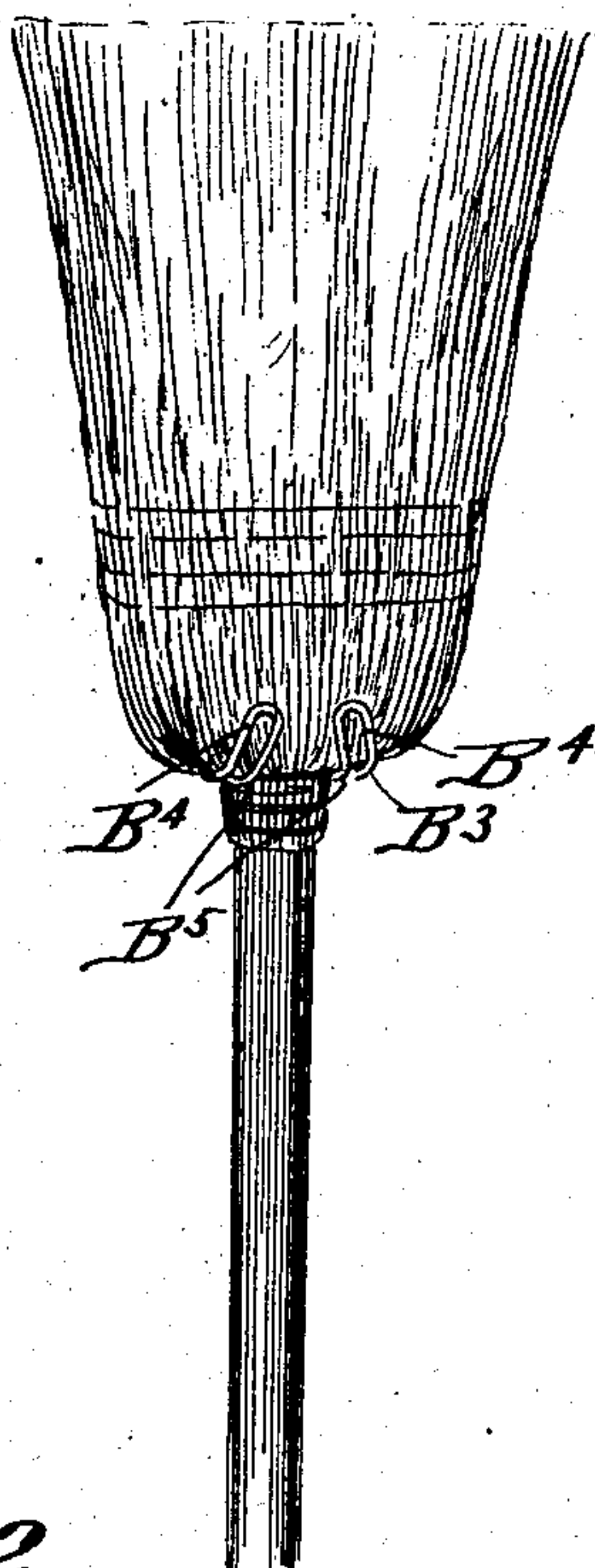


Fig. 2.

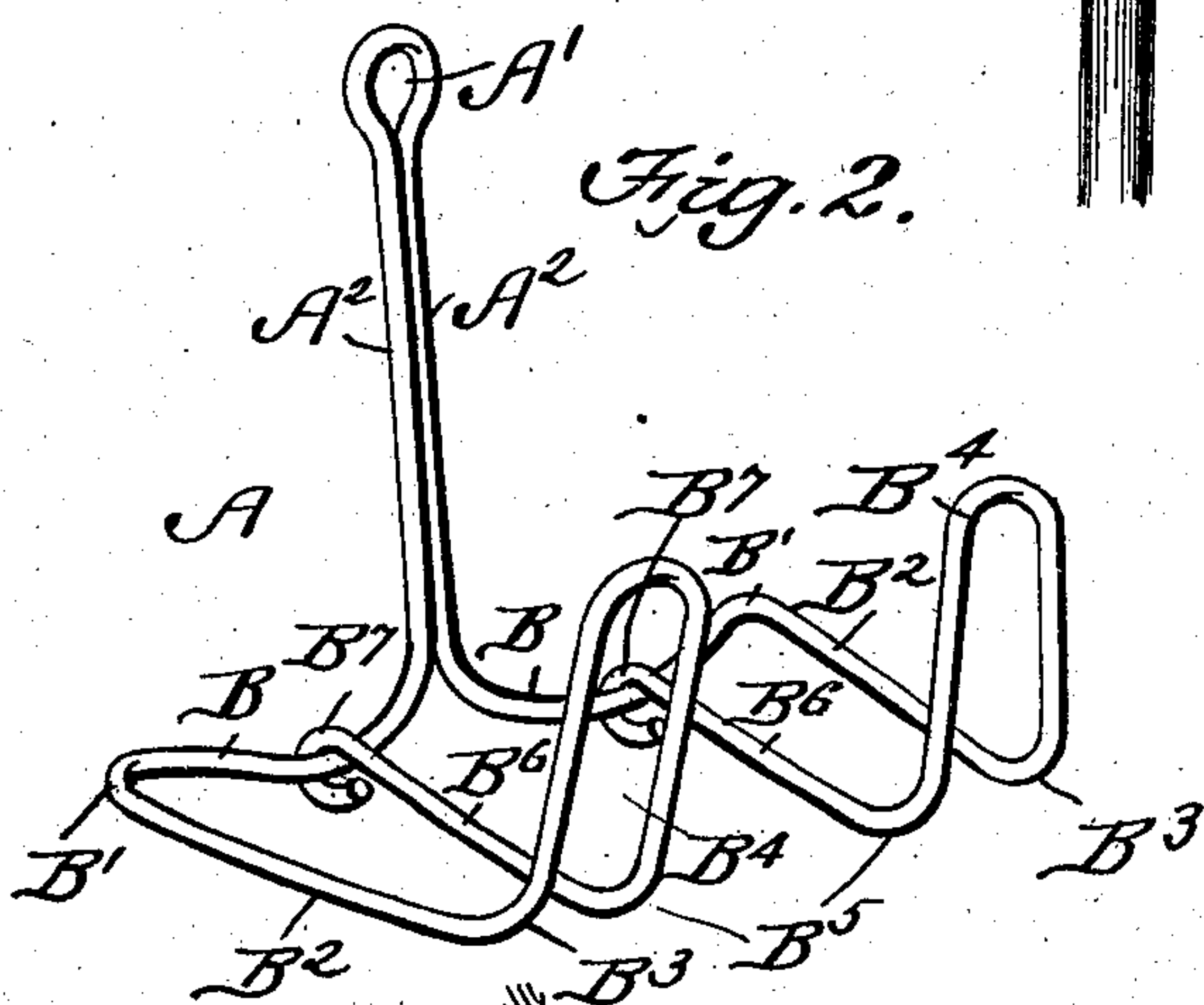


Fig. 5.

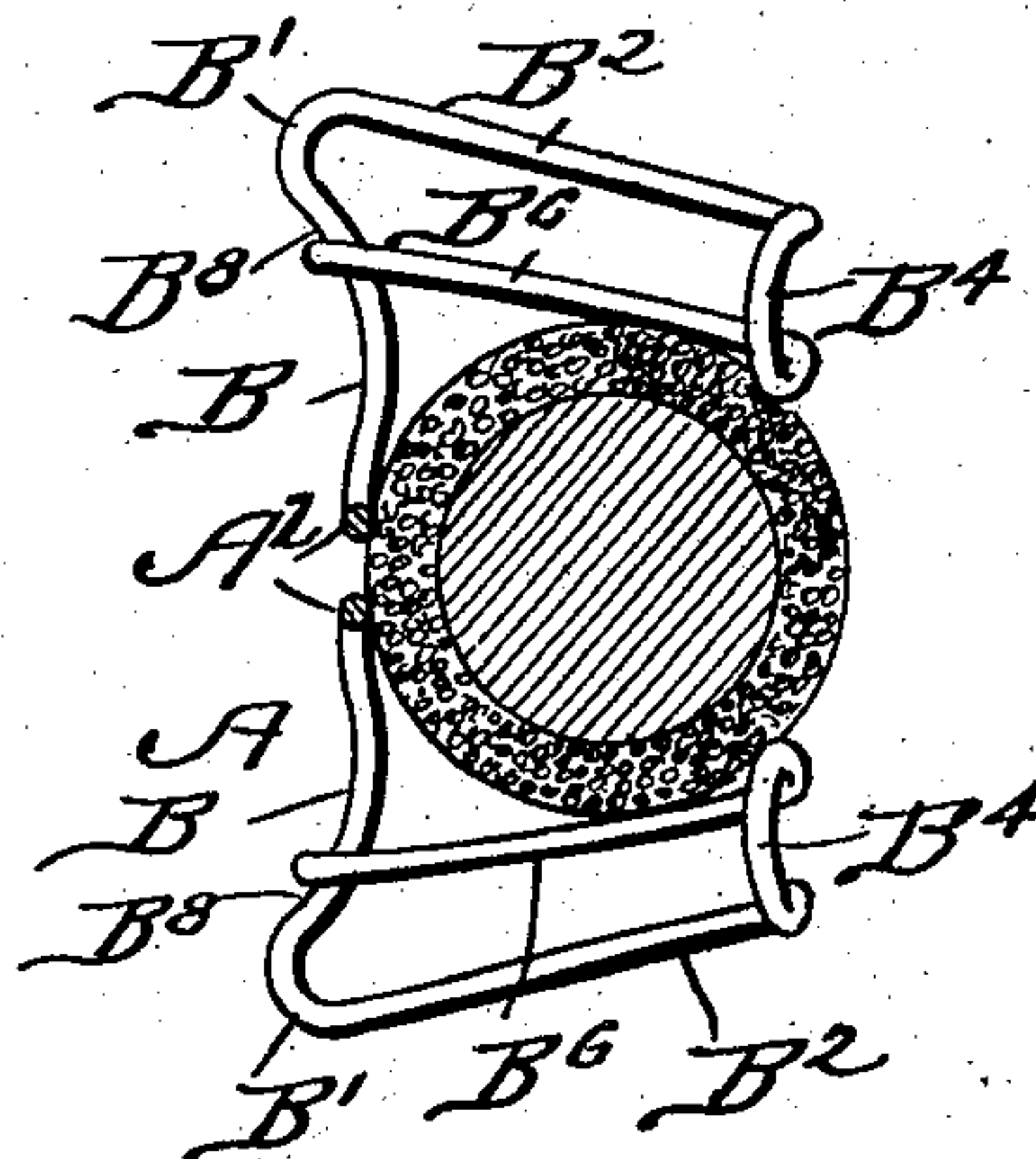


Fig. 3.

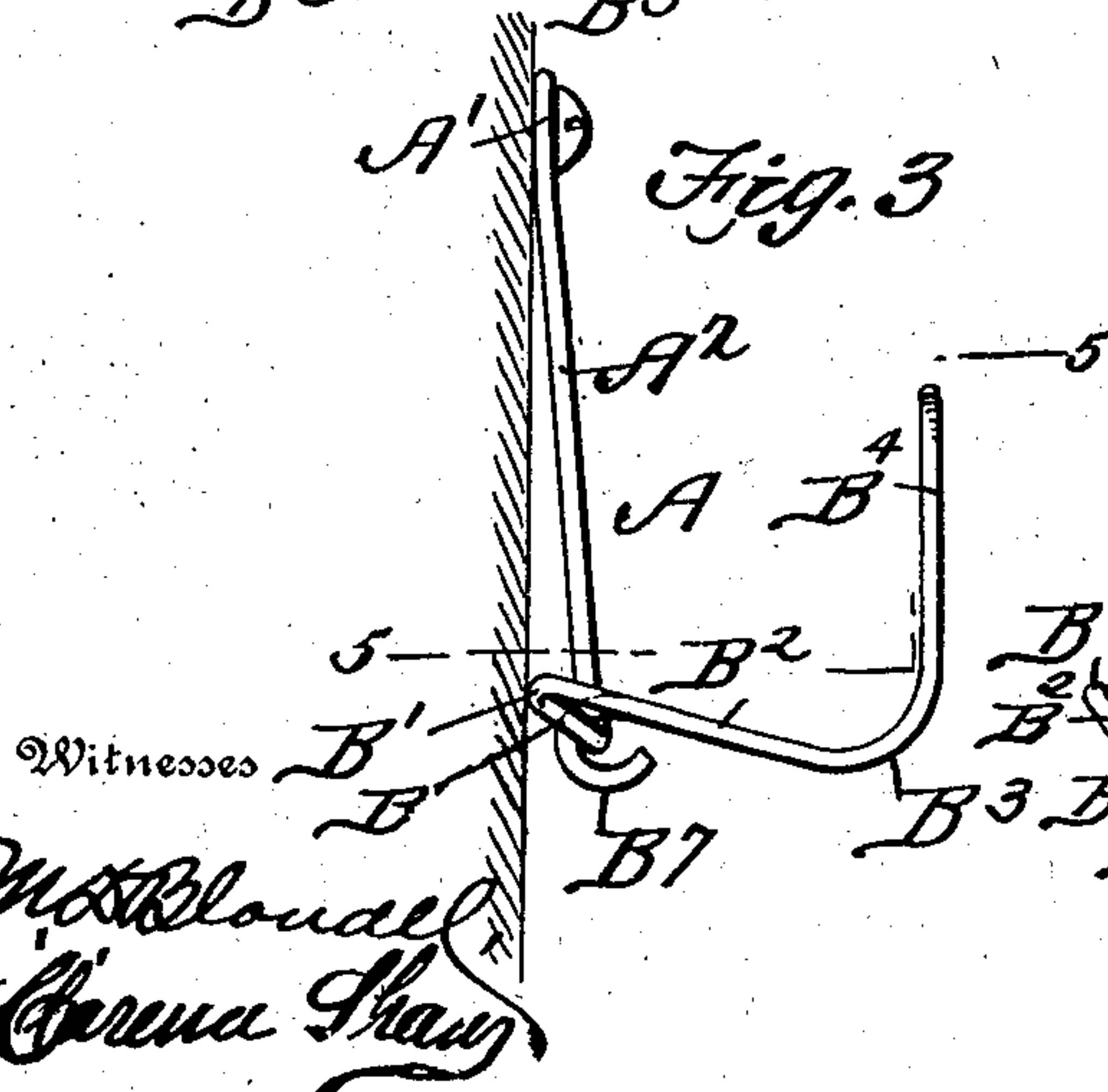
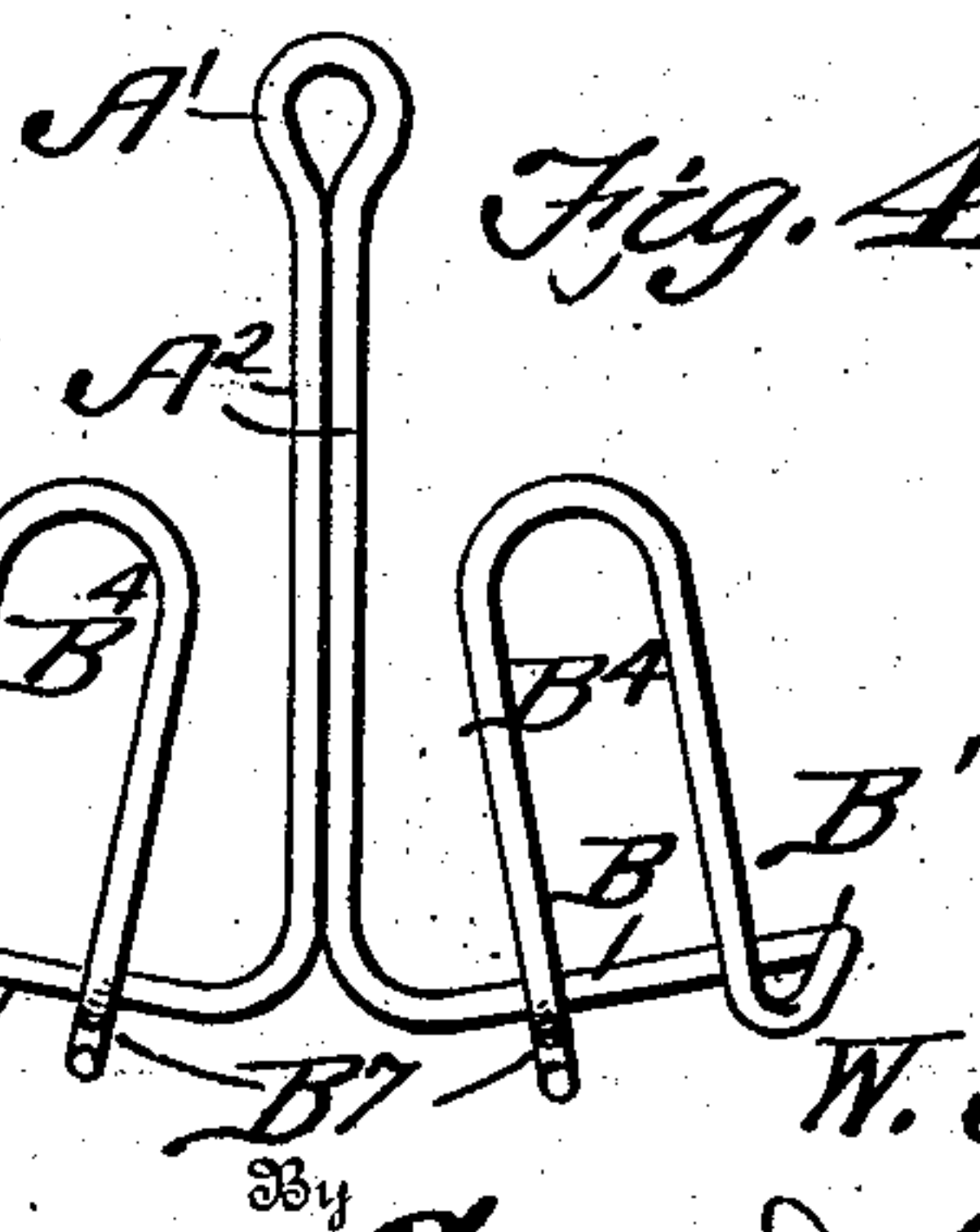


Fig. 4.



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BROOM-HOLDER.

SPECIFICATION forming part of Letters Patent No. 721,412, dated February 24, 1903.

Application filed June 21, 1902. Serial No. 112,680. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM JACKSON ASHBY, a citizen of the United States, residing at Independent Hill, in the county of Prince William and State of Virginia, have invented a new and useful Broom-Holder, of which the following is a specification.

This invention is an improved broom-holder, and has for its object to provide a device for holding and supporting a broom in an inverted position that shall be cheap as to cost and also strong and durable in construction.

With these briefly-stated objects in view my invention comprises certain details of construction and novelties of combination and arrangement, as will be fully described hereinafter and pointed out in the claims, reference being had to the drawings, in which—

Figure 1 is a perspective view illustrating my holder in use. Fig. 2 is an enlarged perspective view of the holder detached from the wall. Fig. 3 is a side elevation in position. Fig. 4 is a face view of the holder. Fig. 5 is a detail section on the line 5 5 of Fig. 3, showing the broom in position.

In constructing a broom-holder in accordance with my invention I employ a single strand of spring-wire A, bent at its middle to form an eye A', from which depends the vertical parallel members A², which are bent at their lower ends in opposite directions to form the outward and rearward portions B, said outward and rearward portions being arranged substantially upon a compound-curved line, as shown in Fig. 5. Each strand is then bent at B' and is extended forwardly in a convergent direction, forming side members, as shown at B², to a point B³, where each member is bent upwardly and downwardly to provide the front-retaining loop members B⁴, the downwardly-extending member of the loops being bent, as at B⁵, and extended inward, as at B⁶, in substantially a parallel position and have their ends finally terminating in eyes B⁷, that encircle the lateral portions B.

By constructing a holder as described I provide a strong, durable, and simple device that will always retain its shape, and by reference to Fig. 5 of the drawings it will be seen that when a broom-handle is inserted in the holder the vertical spring portions A' and the rearwardly-extending parallel members

B⁶ will spring outwardly, thereby providing two spring-arms, which will relieve each other of all strain and at the same time would be sufficiently strong to securely hold the broom in position, and, further, by having the members B arranged upon a compound curve the members B⁶ will be held against extreme movement by reason of the eyes engaging the sides of the portion B at the point indicated by the reference character B⁸ in Fig. 5 of the drawings.

A holder constructed as described can be manufactured at an exceedingly small cost and will be strong and durable in construction and can be quickly and easily fastened to any object by means of a screw passing through the eye A', as clearly shown in Fig. 3.

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

1. A broom-handle formed of a single piece of wire bent in its central portion to form an eye thence downwardly in parallel members, thence laterally in opposite directions, thence forwardly and upwardly into retaining-loops, the ends terminating in eyes engaging the lateral portions.

2. A broom-holder formed of a single strand of wire which is bent at the middle to form an eye from which depends the vertical spring portions whose lower ends are extended laterally in substantially a compound-curved line, the side members extending from the laterally-extended portions and are bent at their forward ends to provide the retaining-loops, the rearwardly-extending members, the extreme ends of which being bent to form eyes that encircle the lateral compound-curved portions, substantially as shown.

3. In a broom-holder, formed of a single strand of wire which is bent at the middle to form an eye, the depending parallel members, the lateral compound-curved portions, the forward side portions, the upwardly and downwardly front-retaining loops and the rearwardly-extending parallel members whose extreme ends terminate in eyes that encircle the lateral compound-curved portions, substantially as and for the purpose set forth.

WILLIAM JACKSON ASHBY.

Witnesses:

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