

No. 747,398.

PATENTED DEC. 22, 1903.

A. L. FIELDS.
HANGER FOR HATS, COATS, &c.
APPLICATION FILED MAR. 20, 1903.

NO MODEL.

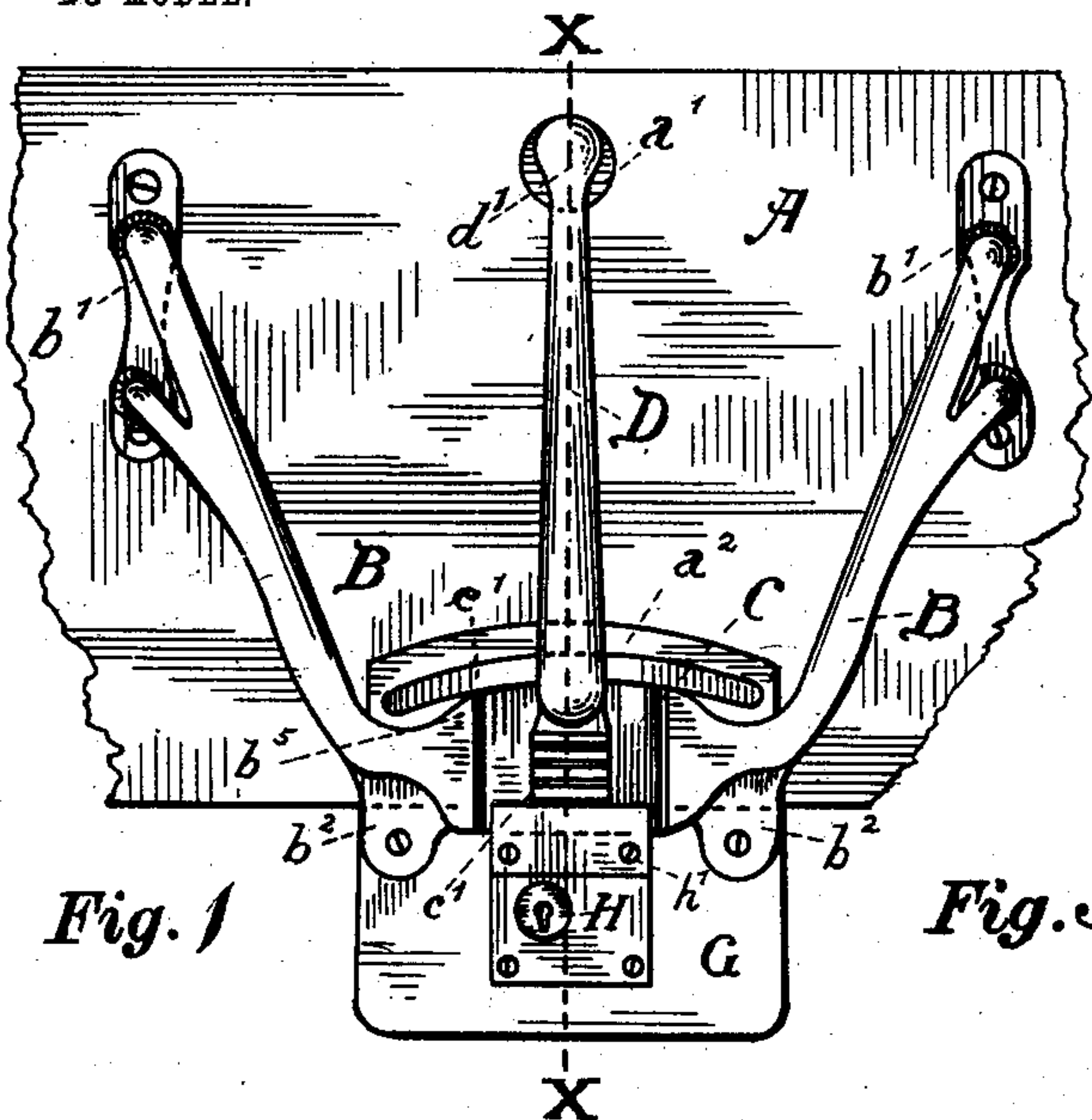


Fig. 1

Fig. 3

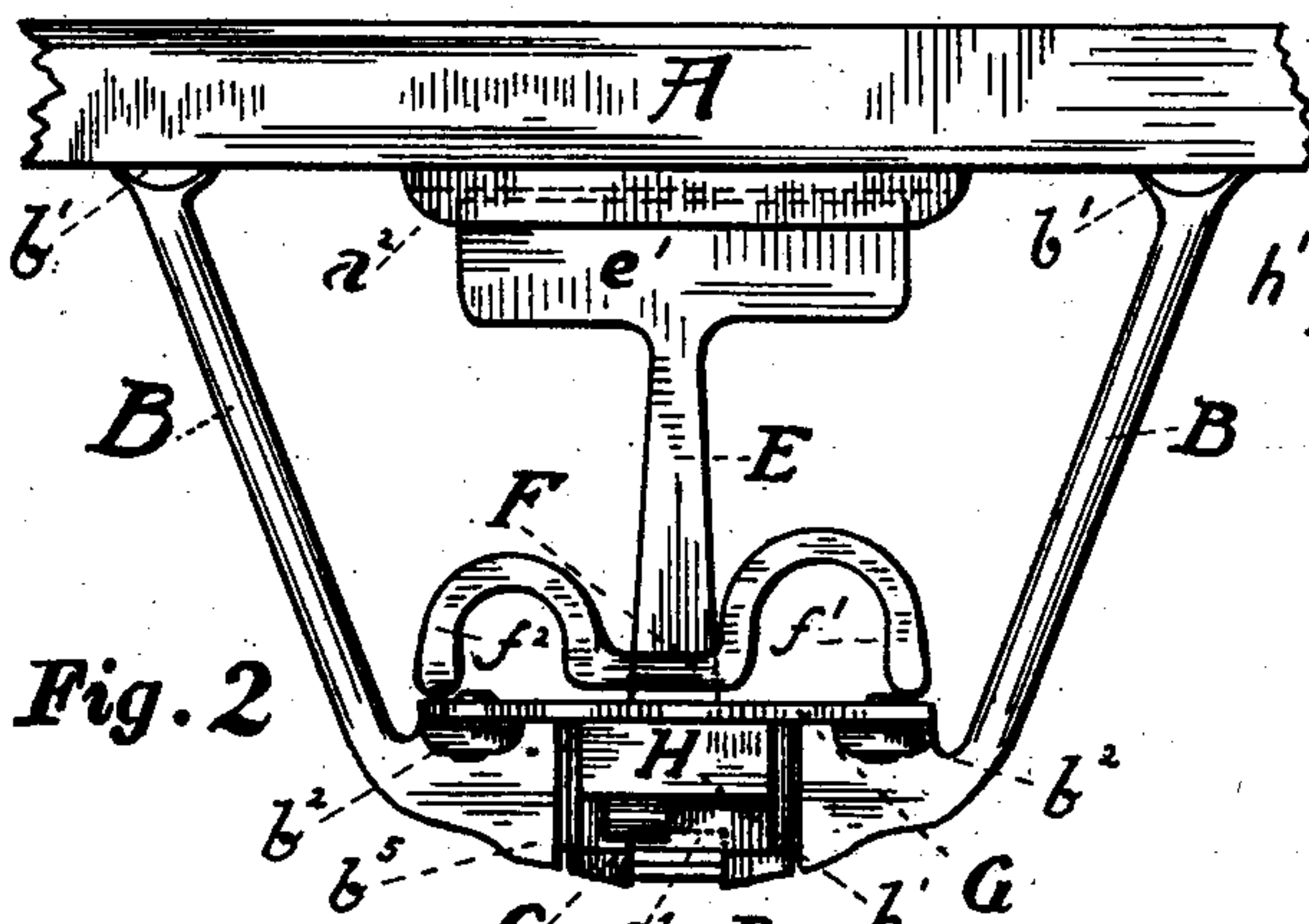
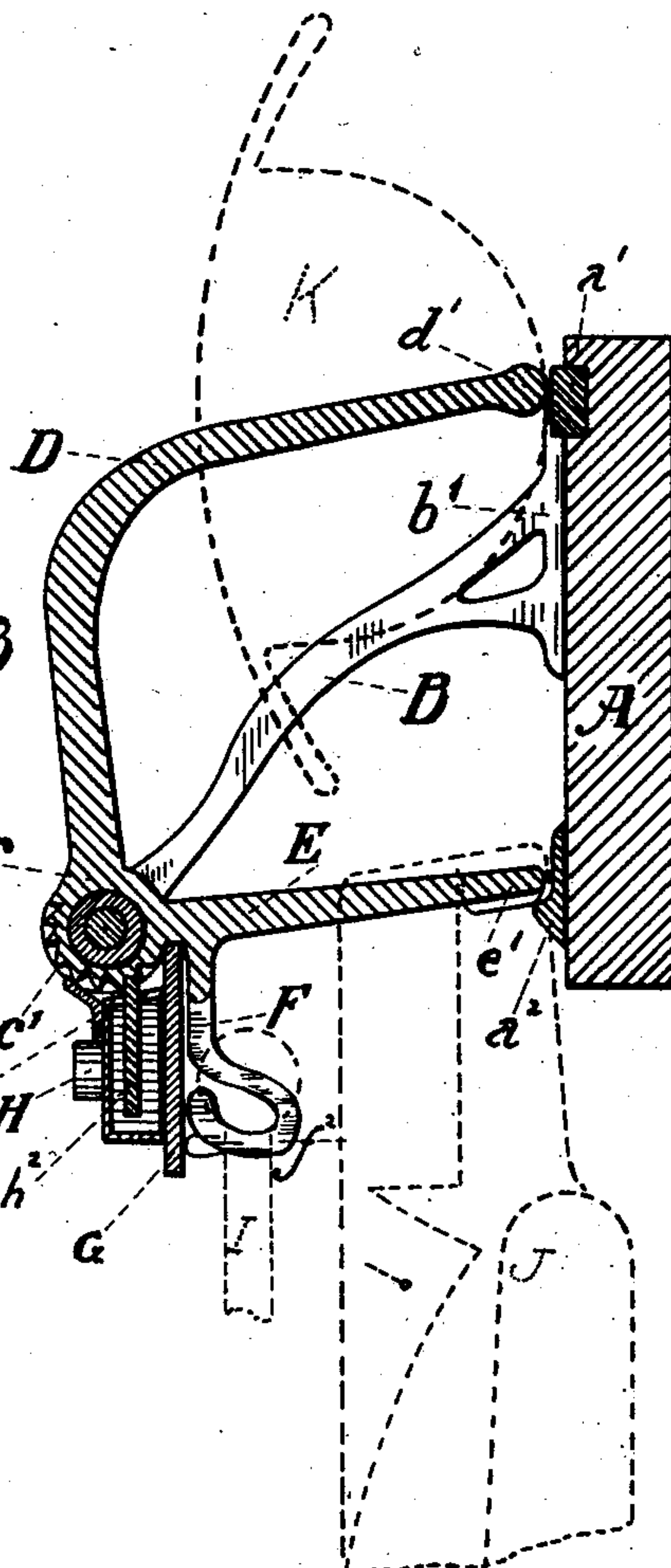


Fig. 2

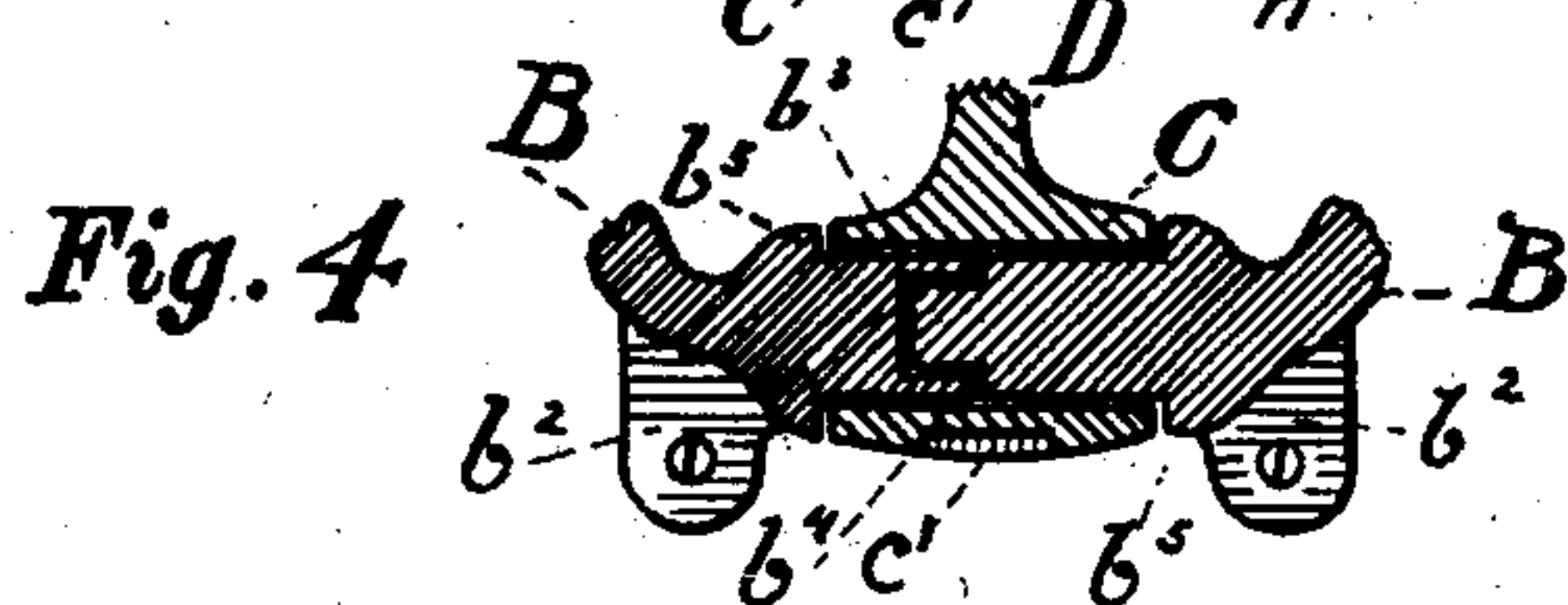


Fig. 4

WITNESSES:

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ASHBEL L. FIELDS, OF ST. LOUIS, MISSOURI.

HANGER FOR HATS, COATS, &c.

SPECIFICATION forming part of Letters Patent No. 747,398, dated December 22, 1903.

Application filed March 20, 1903. Serial No. 148,775. (No model.)

To all whom it may concern:

Be it known that I, ASHBEL L. FIELDS, a citizen of the United States, residing at St. Louis, in the State of Missouri, have invented certain new and useful Improvements for Hangers for Hats, Coats, &c.; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to improvements in coat, hat, and umbrella or cane hangers and locks; and the objects of my invention are to provide a cheap, simple, and quickly-operated device that may be secured to a wall or other suitable place, either singly or in a series, in restaurants, barber-shops, boarding-houses, or any place where coats, hats, umbrellas, or canes are liable to be taken by mistake or otherwise, the device being provided with suitable hooks for these several articles so arranged that when they are in their respective places the device closes by their weight and is retained secure by a spring-lock, so that neither article can be removed until it is unlocked and opened. I attain these objects by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a face view of the device complete. Fig. 2 is an under side view of the device complete. Fig. 3 is a central vertical cross-section on line X X, Fig. 1. Fig. 4 is a broken sectional view of the hub and the ends of the bracket-arms in it.

In all of the views similar reference characters refer to similar parts.

Referring to the drawings, A represents a hook or hanger batten which is secured to the wall of a room to mount the device on or a series of the same. B B are two right and left bracket-hangers which are secured at their bases b' b' to the said batten and curve down and around and come together at their outer ends and intersect each other in the form of a round tenon b^3 and socket b^4 , also forming a journal outside between the shoulders b^5 b^5 , on which the hub C fits and turns, and adjacent to the said journal each bracket-hanger is provided with an ear b^2 b^2 , projecting down-

ward, to which the lock-plate G is securely fastened, thus holding the two ends of the brackets B B together and retaining the hub C on its journal. The hub C is provided with two branch arms extending out from it and forming parts solid therewith, as follows: The upper arm D is curved to near a right angle and terminates at its upper end in an enlarged portion d' , which is covered over with a rubber cap and arranged so that it comes in contact with a rubber plug a' , inserted in the batten A when it is turned back in the closed position, thus forming a means of holding a hat firmly between the two rubber surfaces when a hat K is placed on the arm D and turned back, as indicated by dotted outlines in Fig. 3. The lower arm E is preferably a straight arm extending back and terminating in a broad curved cross-bar extension e' , suitably arranged to hang a coat J on, as indicated in dotted outlines in Fig. 3, which when turned down compresses the coat between the cross-bar e' and the rubber cushion-pad a^2 , which is secured to the batten A, thus holding the coat secure. Further, the arm E has a double branch arm F, which extends down from it and terminates in two concaved holders f' f^2 —a larger and a smaller one—in which to place the head of a cane or the handle of an umbrella I, as shown in dotted outline in Fig. 3, the open side of the holders being on the side next to the lock-plate G, so that when the hub C is turned so as to tip the arms D and E forward the holders f' f^2 turn back from the plate G also and expose the open sides of the holders and make it easy to insert the head of the cane or the handle of the umbrella in the holder, and when it is turned down against the plate G it cannot be removed. It is further to be seen that the hub C is further provided with a series of ratchet notches or teeth c' , in which the bolt h^2 of the spring-lock H engages, and retains the arms D E F in locked position until the bolt of the lock is drawn out of engagement with the ratchet-teeth by the key, and then the hat, coat, and cane or umbrella may be easily removed; but when the hat, coat, and cane or umbrella are placed in their respective positions on the rack the weight of the coat will close it, and the spring-lock will lock it without the use of the key.

h' is a guard-plate that protects the bolt connection with the ratchet.

The lock H, which is a standard make of spring-locks, is riveted to the lock-plate G, making the whole construction of the device solid, substantial, and easily operated.

I do not desire to limit my device to any kind of material in construction or any size or style of make-up and also design to make use of it to retain in safety other articles to which it can be applied.

Having carefully described the construction of my device and the working relation of its parts to each other, so that any one skilled in the arts could make and operate the same in its actual use, I will state that I am aware that various devices have been made, patented, and used to prevent such articles from being stolen or taken by mistake from their owners. I therefore do not claim such device broadly; but

What I do claim as new, and desire to secure by Letters Patent, is—

1. In a combination hat, coat, cane and umbrella hanger and lock, the combination of the bracket-arms extending out from their attachment and meeting and intersecting each other in a tenon and socket and provided with a journal on the intersection of the two ends between two shoulders and two ears, the lock-plate secured to the said ears, the hub on the said journal provided with ratchet-notches for the lock-bolt, the angular arm above for the hat, the straight arm below for

the coat, and the double branch arm extending down with concave holders for the cane and umbrella, the spring-lock secured to the lock-plate and intersecting the ratchet-notches of the hub with its bolt, and the rubber cushions on the back board or batten where the hat and coat arms come in contact with it, as and for the purpose shown and specified.

2. In a combination hat, coat, cane and umbrella hanger and lock, the combination of the oscillating hub C with its arms D, E, F, and its ratchet-teeth c' , journaled on the bracket-arms B, B, and the said bracket-arms secured together by the lock-plate G, provided with a standard spring-lock H, engaging in the ratchet-teeth c' , substantially as and for the purpose specified.

3. In a combination hat, coat, cane and umbrella hanger and lock, the fixed parts consisting of the bracket-hangers B, B, intersecting each other, the lock-plate G, securing the ends of the said brackets together, and the spring-lock H, secured to the lock-plate G, in combination with the oscillating hub C, with its ratchet-teeth c' , and its arms D, E, F, journaled on the bracket-hangers B, B, and engaging in its ratchet-teeth with the lock-bolt h^2 , substantially as shown and specified.

In testimony whereof I affix my signature in presence of two witnesses.

ASHBEL L. FIELDS.

Witnesses:

GEO. W. TAUSSIG,
ALBERT E. HAUSMAN.