

No. 750,001.

PATENTED JAN. 19, 1904.

J. McCARTHY.  
CASKET HANDLE.

APPLICATION FILED MAR. 24, 1902.

NO MODEL.

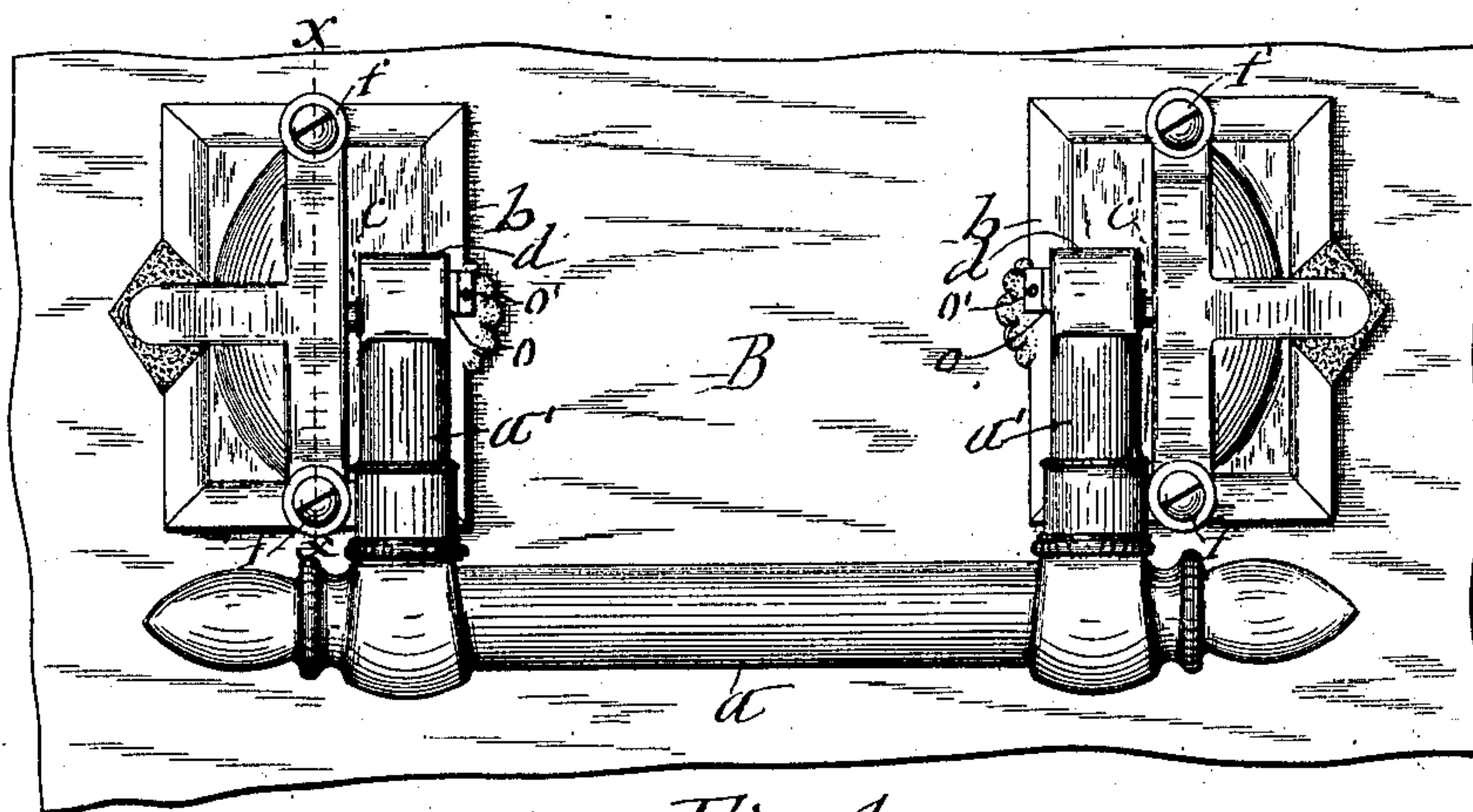


Fig. 1

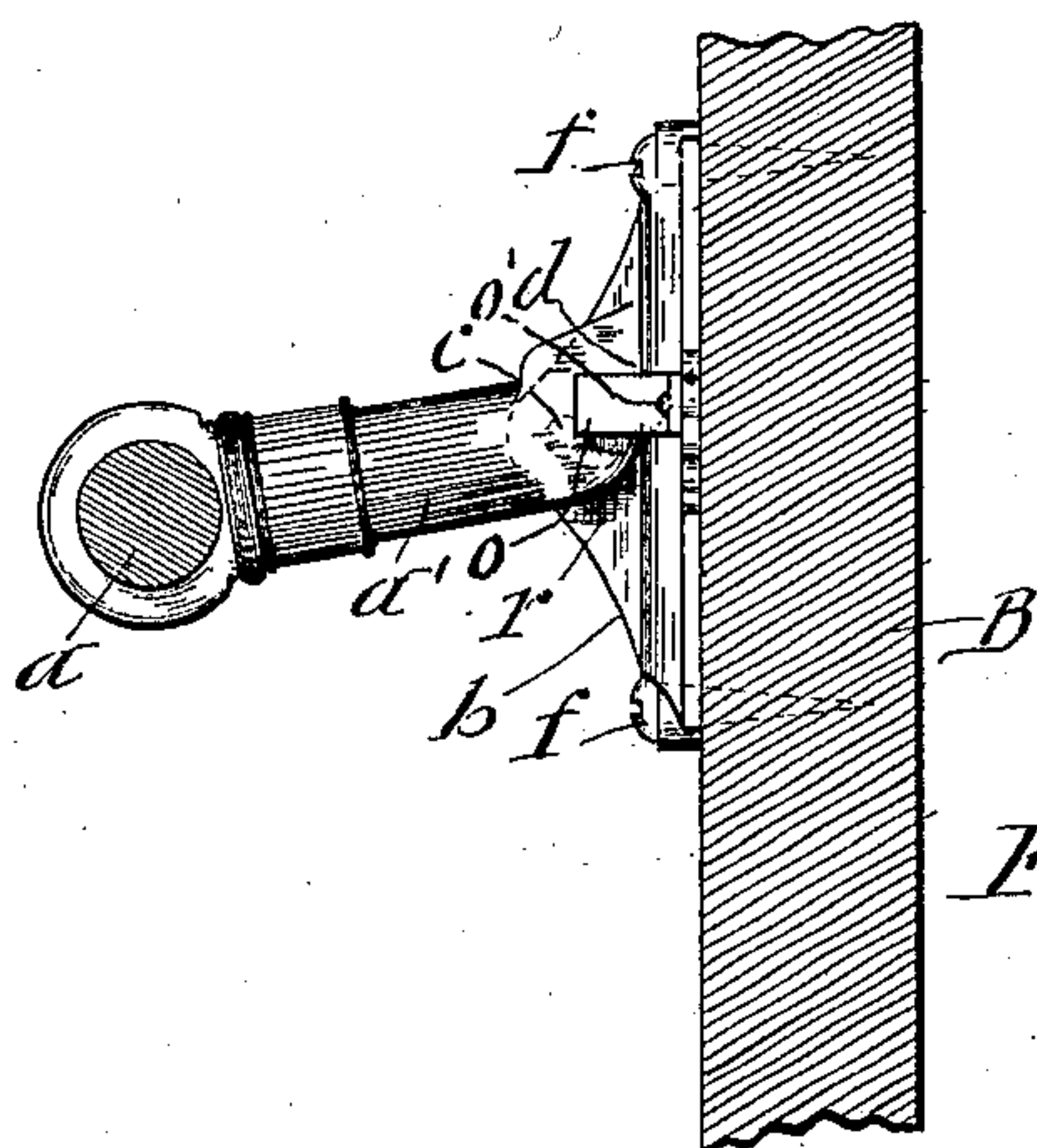


Fig. 2

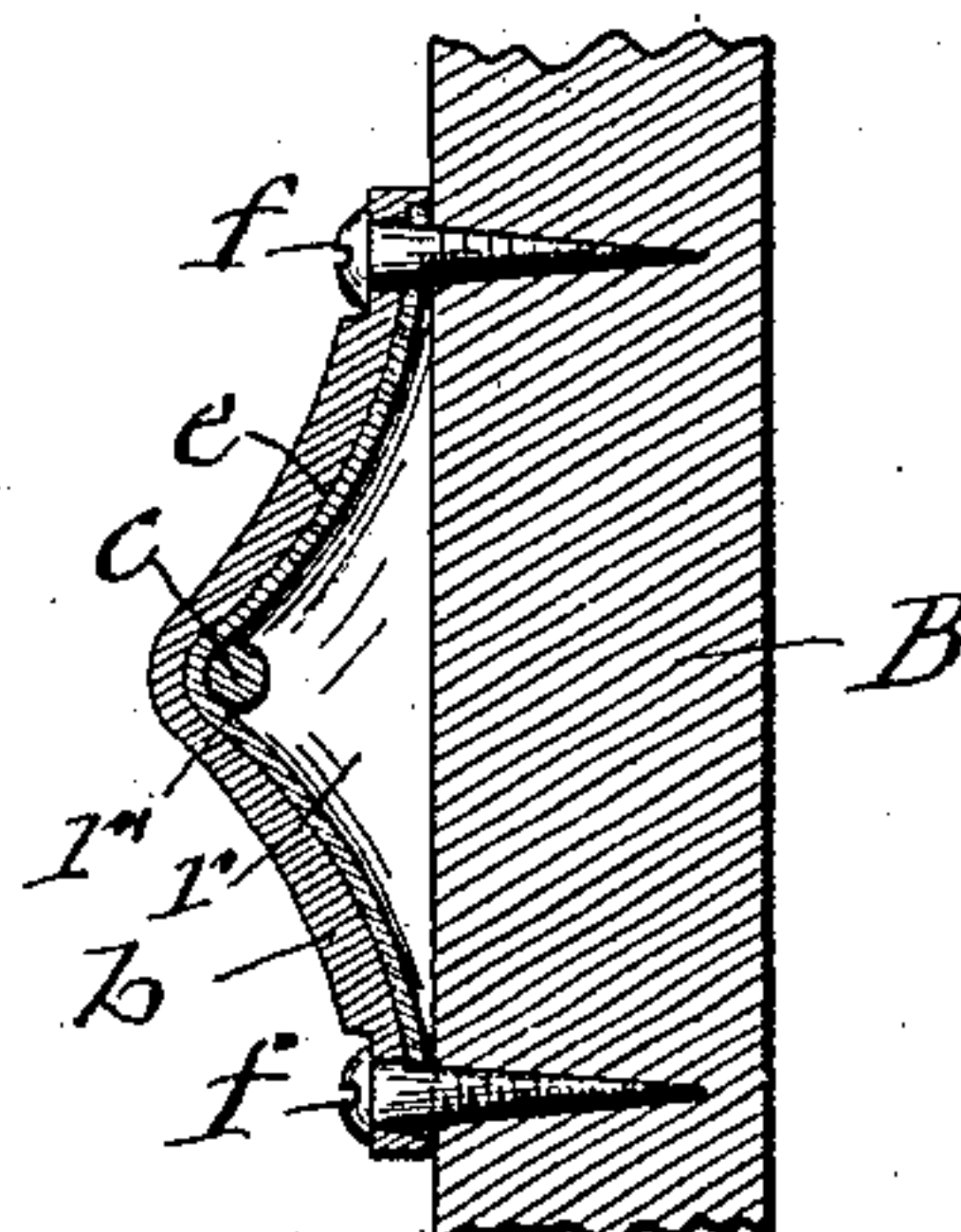


Fig. 3

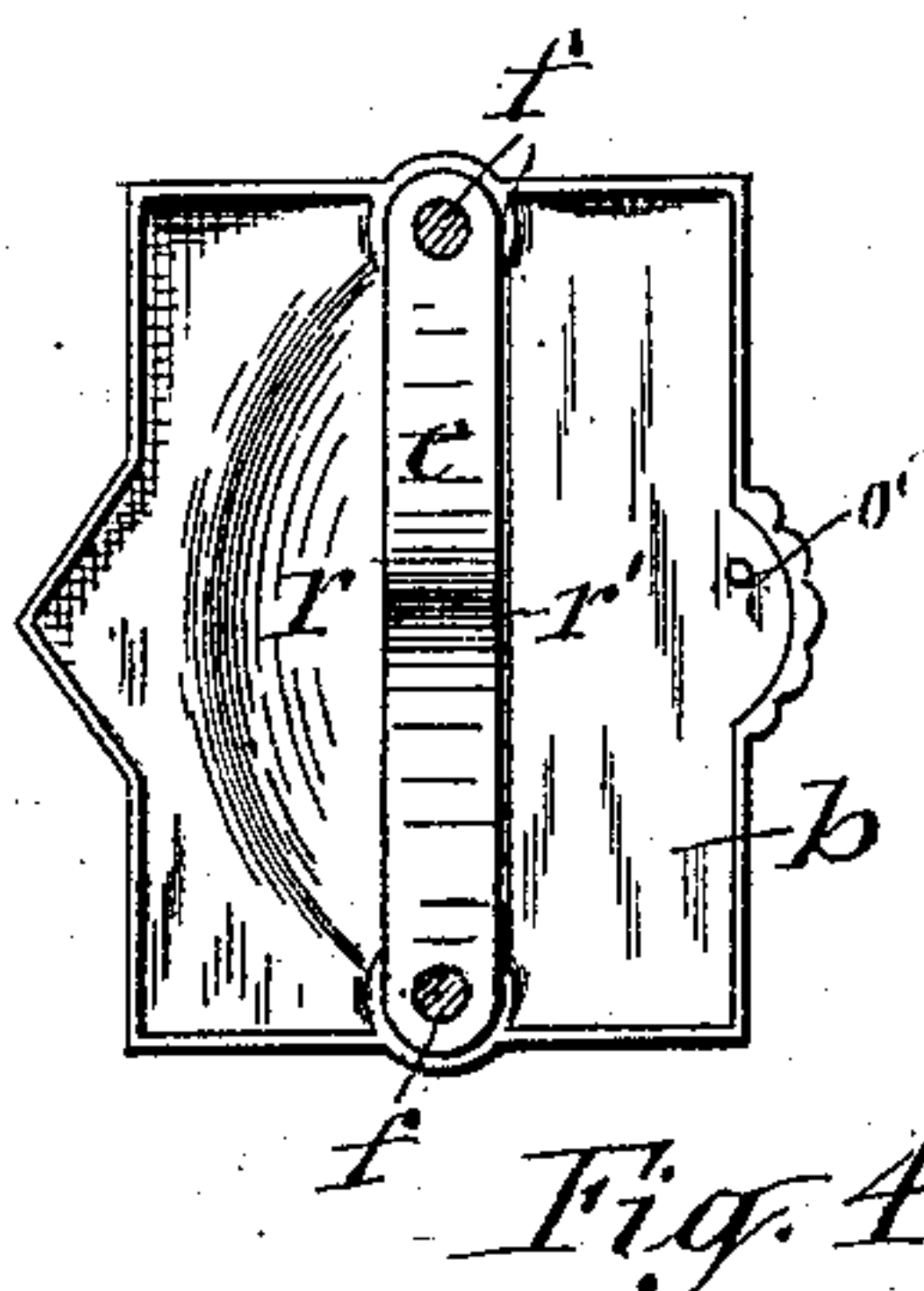


Fig. 4

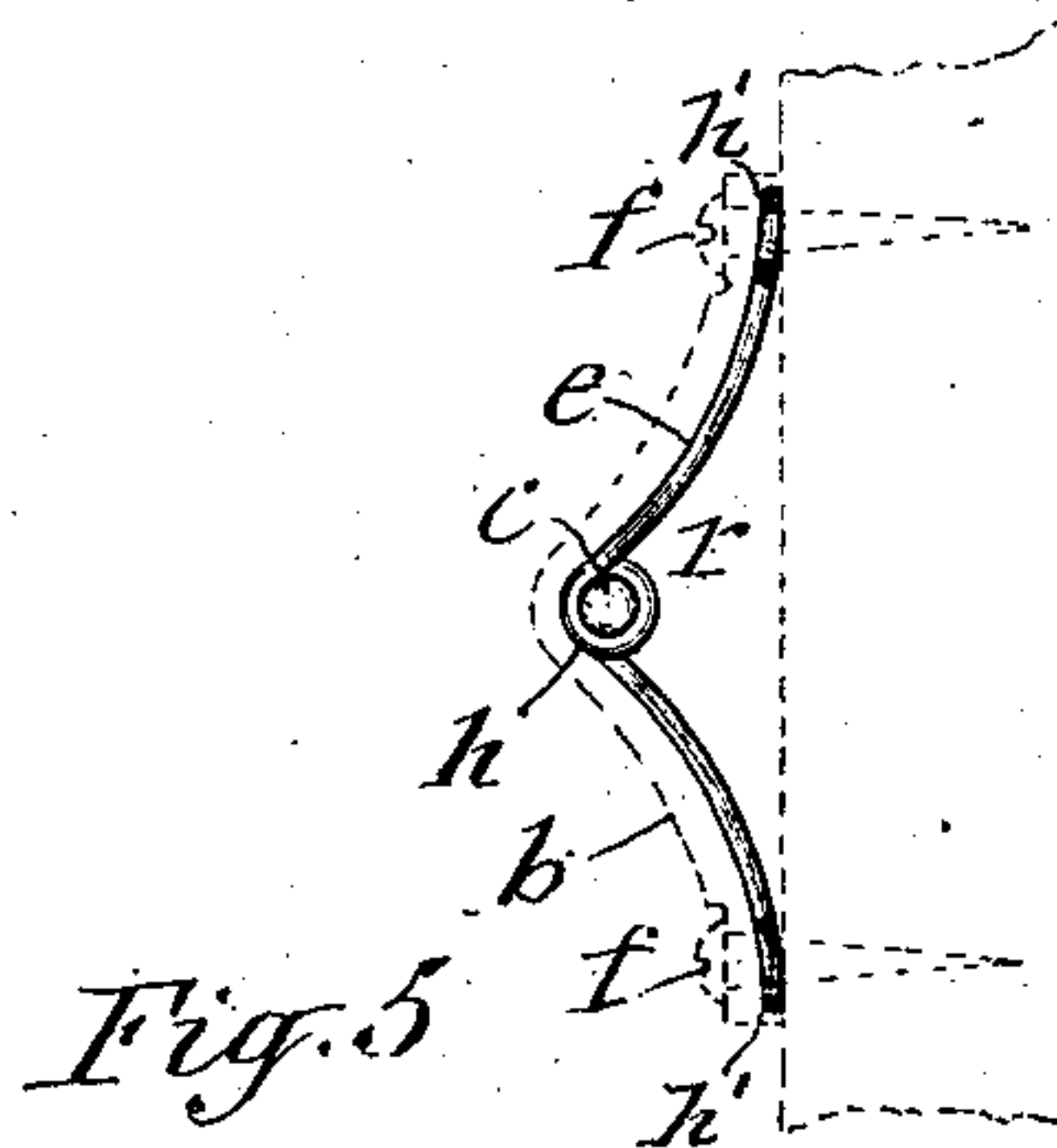


Fig. 5

WITNESSES:

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## UNITED STATES PATENT OFFICE.

JOHN McCARTHY, OF SYRACUSE, NEW YORK.

## CASKET-HANDLE.

SPECIFICATION forming part of Letters Patent No. 750,001, dated January 19, 1904.

Application filed March 24, 1902. Serial No. 99,584. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN McCARTHY, a citizen of the United States, and a resident of Syracuse, in the county of Onondaga, in the State of New York, have invented new and useful Improvements in Casket-Handles, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

This invention relates to the class of casket-handles in which the handle-bar is fixed to two arms each of which has a single pivot projecting from one side of the arm and inserted into an eye in a vertical wall formed on the escutcheon attached to the casket, said arm lying normally in a depending position and having its swinging movement limited by means of a shoulder formed on the pivoted end of the arm and coming in contact with the exterior of the escutcheon when the handle is raised to its requisite position for carrying the casket.

The object of the invention is to relieve the aforesaid vertical wall from excessive strain when the handle is in use; and to that end the invention consists in the improved construction of the aforesaid brace and its arrangement and attachment to the escutcheon, as hereinafter described and claimed.

In the drawings hereto annexed, Figure 1 is a face view of the escutcheon with the handle connected thereto and in its normal position. Fig. 2 is a transverse section showing the handle raised to a position for carrying the casket. Fig. 3 is a transverse section on the line X X in Fig. 1. Fig. 4 is a rear view of the escutcheon equipped with my improved brace, and Fig. 5 illustrates a modification of the construction of the aforesaid brace.

B represents a portion of the casket to which the handle is connected.

*a* denotes the handle-bar or handle proper, which in the class of handles herein referred to is usually formed integral with the arms *a'*, which are pivotally connected to the two escutcheons *b b* by means of pivots *c*, projecting from one side of the respective arms and in opposite directions in relation to each other, preferably from the outer sides of the arms *a'*. As shown in Fig. 1 of the drawings, each

of the escutcheons is formed with a recess *r* in its back, which recess produces on the front of the escutcheon a corresponding hollow protuberance terminating with a vertical wall extending across the front of the escutcheon and braced laterally by the protuberance.

The two escutcheons are rigidly secured to the casket in such positions as to cause the arms *a' a'* to be contiguous to the sides of the aforesaid vertical walls of the escutcheons and allow the single laterally-projecting pivots *c c* of said arms to pass through perforations *r' r'* in the said walls. The pivoted end of each of said arms is formed with an upwardly-projecting shoulder *d*, which is caused to abut against the exterior of the escutcheon, and thus arrest the upward movement of the handle when raised to a position for carrying the casket. In this use of the handle the escutcheons *b b* and the pivots *c* of the handle-arms are subjected to severe strain and are liable to be broken thereby unless said parts are properly reinforced. My present invention is specially designed to furnish said reinforcement in a simple and at the same time strong and reliable manner. This I accomplish by applying to each of the escutcheons *b* a brace *e*, consisting of a metal strap disposed parallel and contiguous to the vertically-projecting wall of the escutcheon and extending vertically across the escutcheon, preferably to the upper and lower portion thereof, and bent to lie in the recess *r'* in the back of the escutcheon and bear with its central portion on the front of the pivot *c*, as shown in Fig. 3 of the drawings. The ends of said strap are perforated for the reception through them of the screws *f f*, which pass through perforations in the upper and lower portions of the escutcheon and fasten said escutcheon, with the brace *e*, to the casket. The brace *e* may also be formed of a stout wire bent at its center into the shape of an eye *h*, by which it embraces the pivot *c*. The ends of said wire are bent into the shape of eyes *h' h'* for reception of the attaching-screws *f f*, as illustrated in Fig. 5 of the drawings.

If desired, the brace *e* may be applied to the exterior of the escutcheon and suitably fastened to the casket. The novelty of said



brace consists in its construction of a simple strap and in its special adaptation to the species of escutcheon formed with a single vertically-projecting wall which constitutes the  
5 sole pivotal support of the handle on the escutcheon.

If desired to additionally sustain the handle-arm in its pivoted connection to the escutcheon, a guard *o* may be attached to the exterior of  
10 the escutcheon, as shown at *o'*, and disposed to bear on the side of the handle-arm directly opposite the pivot thereof.

What I claim as my invention is—

The combination with the two escutcheons,  
15 each formed with a vertical wall projecting

from the front of the escutcheon, and the two handle-arms each fixed to the handle-bar and having its pivot projecting from one side of the arm and disposed reverse in relation to the pivot of the other arm and inserted into the  
20 aforesaid wall of the escutcheon, of braces attached to the escutcheons and extending vertically across the escutcheons adjacent to the aforesaid wall and engaging the fronts of the pivots, as set forth and shown.

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Witnesses:

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