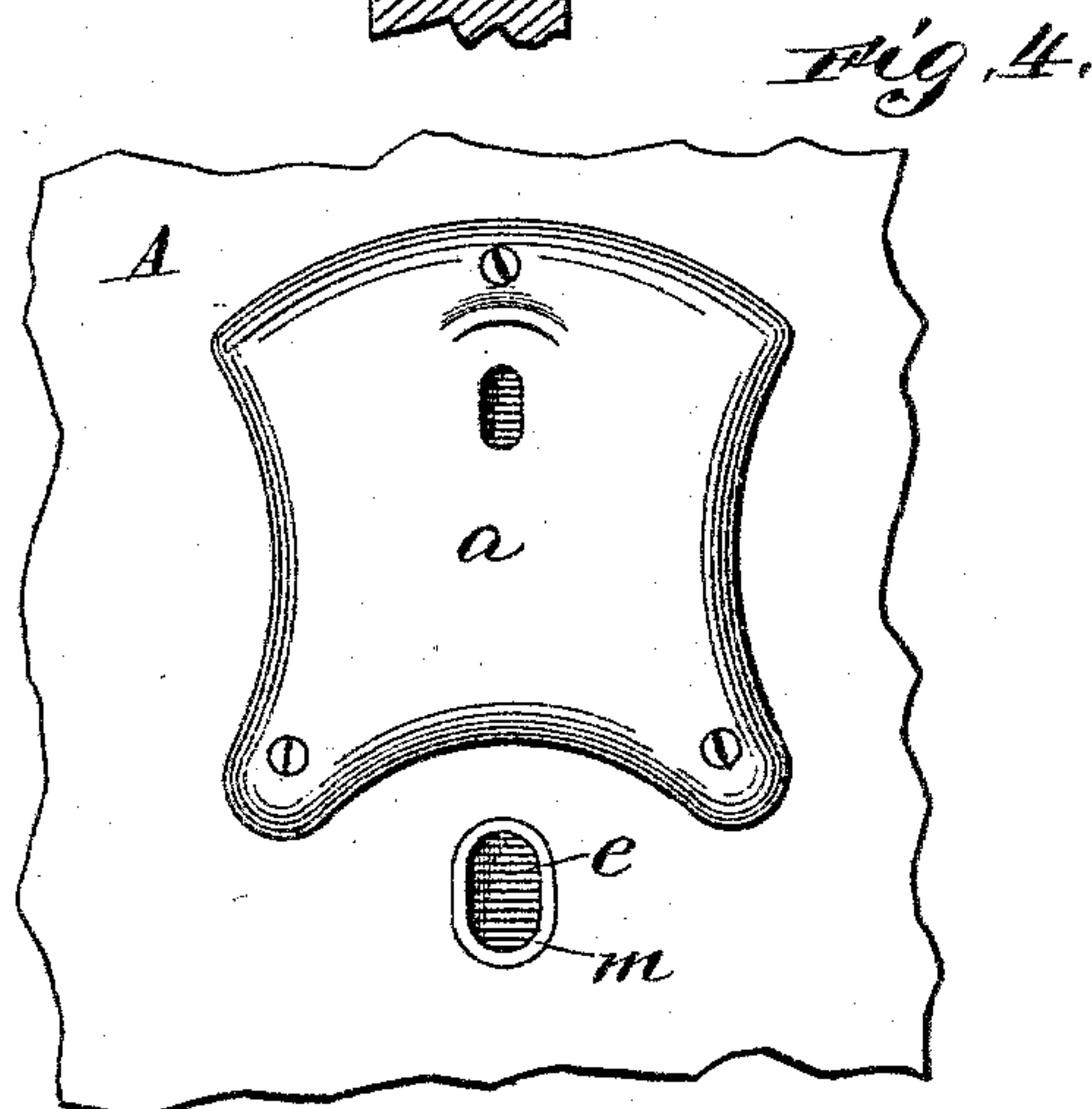
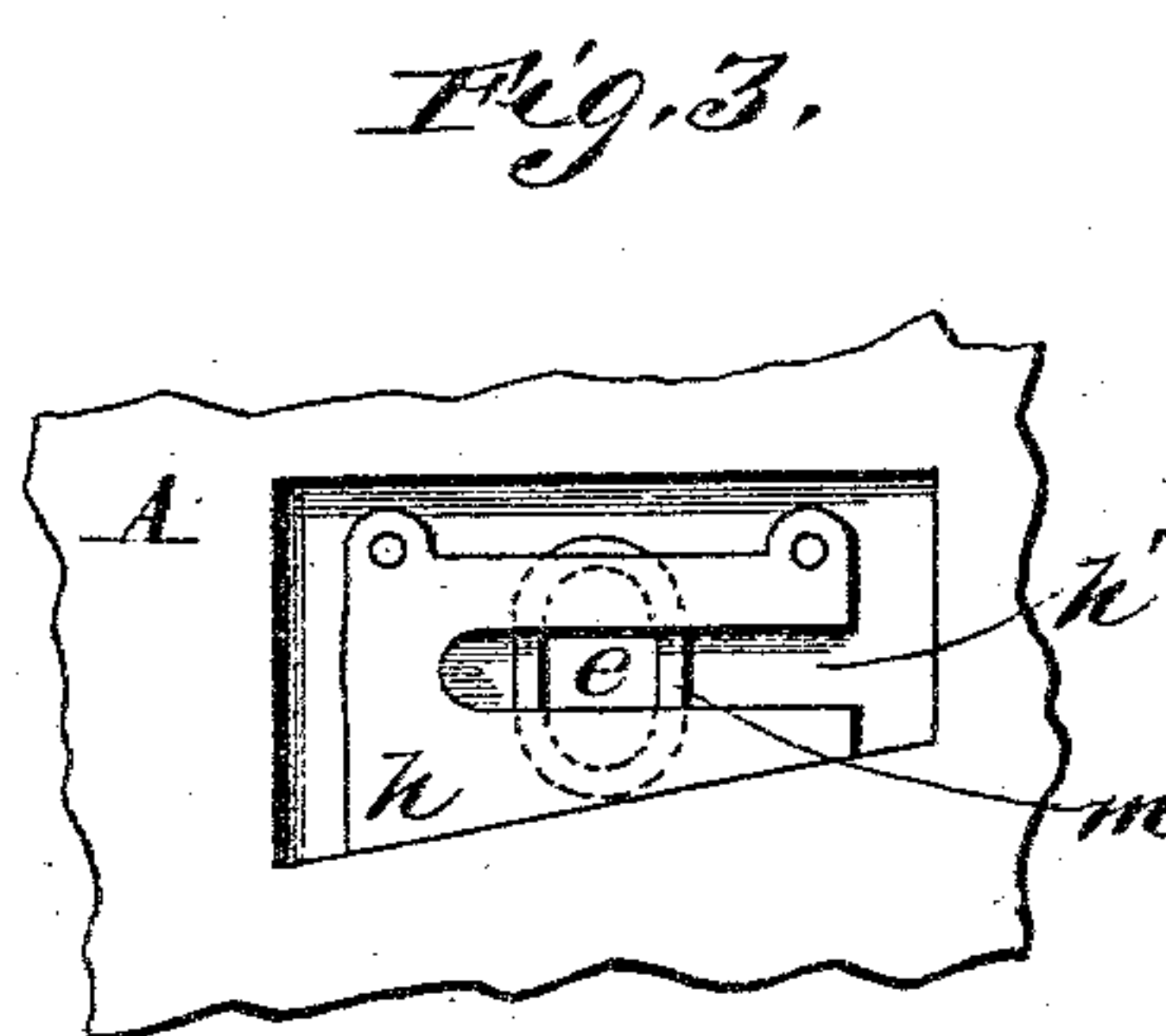
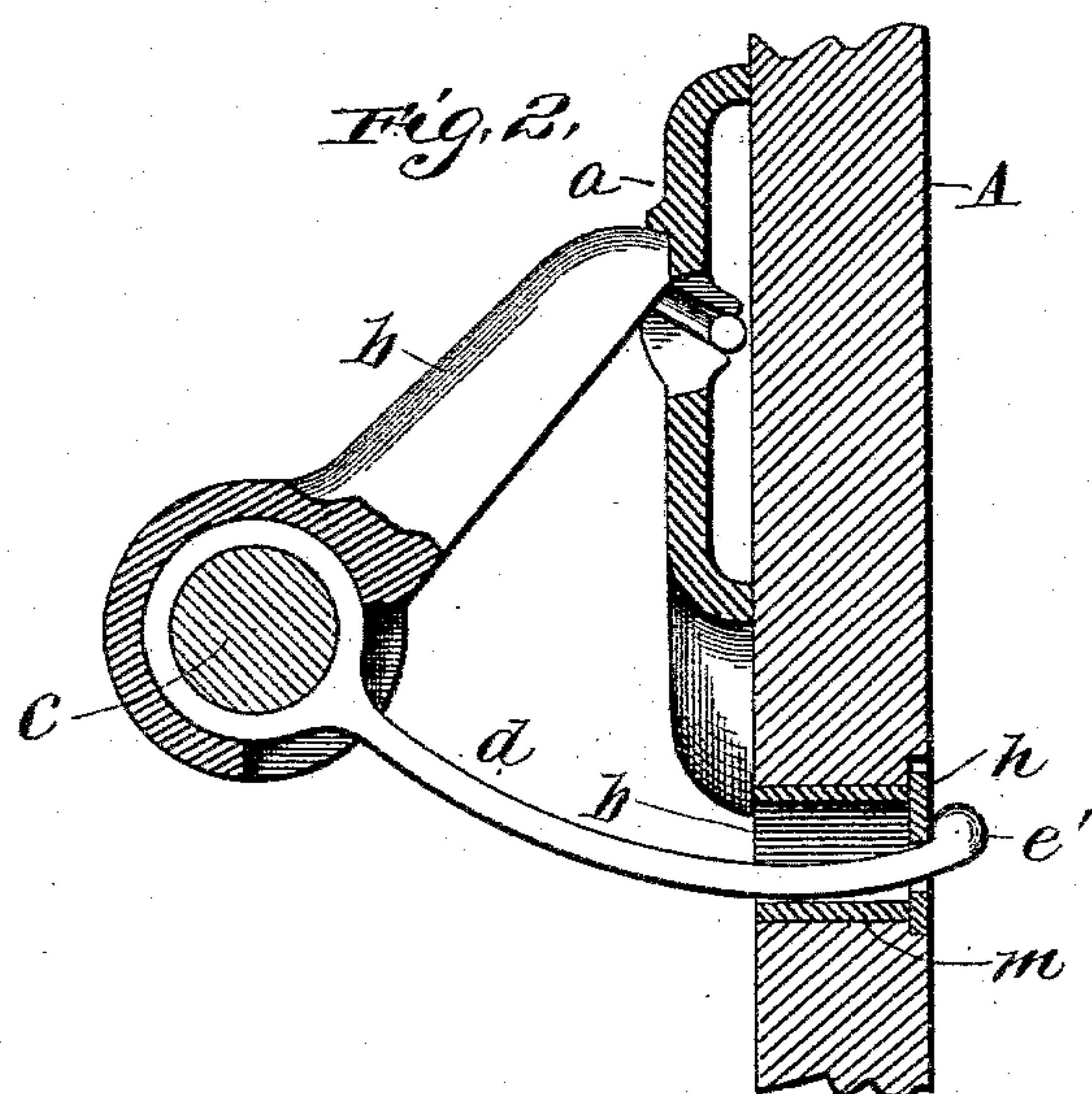
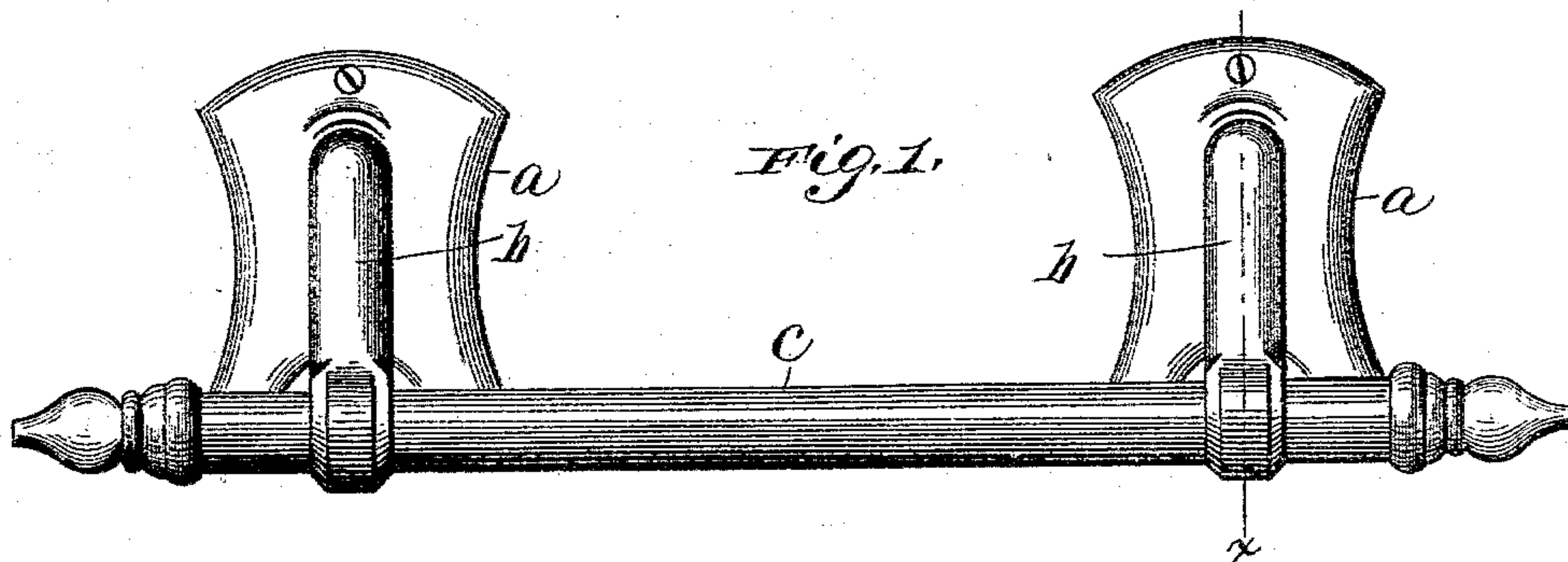


(No Model.)

J. McCARTHY.
CASKET HANDLE.

No. 494,822.

Patented Apr. 4, 1893.



Witnesses:

H. B. Kinsce.
H. A. Barhart.

Inventor:

Inventor:
John Mc Carthy
Smith & Wilson
Attorneys

UNITED STATES PATENT OFFICE.

JOHN MCCARTHY, OF SYRACUSE, NEW YORK.

CASKET-HANDLE.

SPECIFICATION forming part of Letters Patent No. 494,822, dated April 4, 1893.

Original application filed February 29, 1892, Serial No. 423,159. Divided and this application filed June 23, 1892. Serial No. 437,745. (No model.)

To all whom it may concern:

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

My invention relates to handles for trunks,
10 boxes, caskets and analogous receptacles, in which the handles are adapted to be shut down when not in use; and which are provided with a relief bar to reduce the strain upon the hinge pins by which the handle bar
15 or its arms are connected to the body plate, or to the side of the receptacle.

My object is to produce a handle adapted to be folded down, to which a strain relieving bar is connected, said bar being adapted to
20 traverse an opening through the side of the receptacle, when the handle is raised or lowered and provided with a head operating as a stop to the raising of such handle beyond a certain point, when said bar becomes an aux-
25 iliary support to the handle, and to a certain extent relieve the hinge pin in the joint between the handle bar, or its arms, and the body plate, from the strain of the weight.

My invention consists in the several novel
30 features of construction and operation hereinafter described and which are specifically set forth in the claim hereunto annexed.

This application is filed as a division of an application filed by me February 29, 1892,
35 Serial No. 423,159, for casket handles, and for the remainder of which application, after the elimination of this invention, a patent was allowed to me April 1, 1892. It is constructed as follows, reference being had to the accom-
40 panying drawings, in which

Figure 1, is a front elevation of the handle, shut down. Fig. 2, is a vertical transverse sectional elevation of the same opened or
45 raised up. Fig. 3, is a rear elevation of part of the side of the receptacle, showing the stop

plate seated therein or secured thereto. Fig. 4, is a front elevation of part of the side of the receptacle with the handle-body plate secured thereto, and showing the aperture through said side, and omitting the handle
50 bar.

A—, is part of the side of a box or like receptacle and —a— is the body plate, to which an arm —b— of the handle —c— is hinged in the usual manner. A relief or auxiliary
55 supporting bar —d— is rigidly or loosely connected to the handle bar, and its free end passes loosely through the aperture —e— in the side of the box and upon its inner end is provided with a head —e'—, adapted to en-
60 gage with the inner face of the side of the box, or with a stop-plate —h—, secured thereon, when the handle bar is raised. This aperture may be provided with a lining —m—
65 if desired.

The stop-plate consists of a body provided with a notch —h'—, adapting said plate to straddle the relief bar behind its head, and also has one edge tapered, in order to enable
70 me to adjust said plate, properly, with relation to the traversing movements of the relief bar through said aperture when the handle bar is raised to bring the head against the inside of the box or the plate, or lowered to
75 bring the handle against the outside thereof, when the relief bar is projected into the box.

What I claim as my invention, and desire to secure by Letters Patent, is—

The combination with the handle bar, its arm, and the body plate to which said arm is
80 hinged, of a relief bar connected to the handle bar or its arm, and passing through an aperture in the side of the receptacle, and provided with a head upon its inner end.

In witness whereof I have hereunto set my
85 hand this 10th day of June, 1892.

JOHN MCCARTHY.

In presence of—

C. W. SMITH,
HOWARD P. DENISON.