

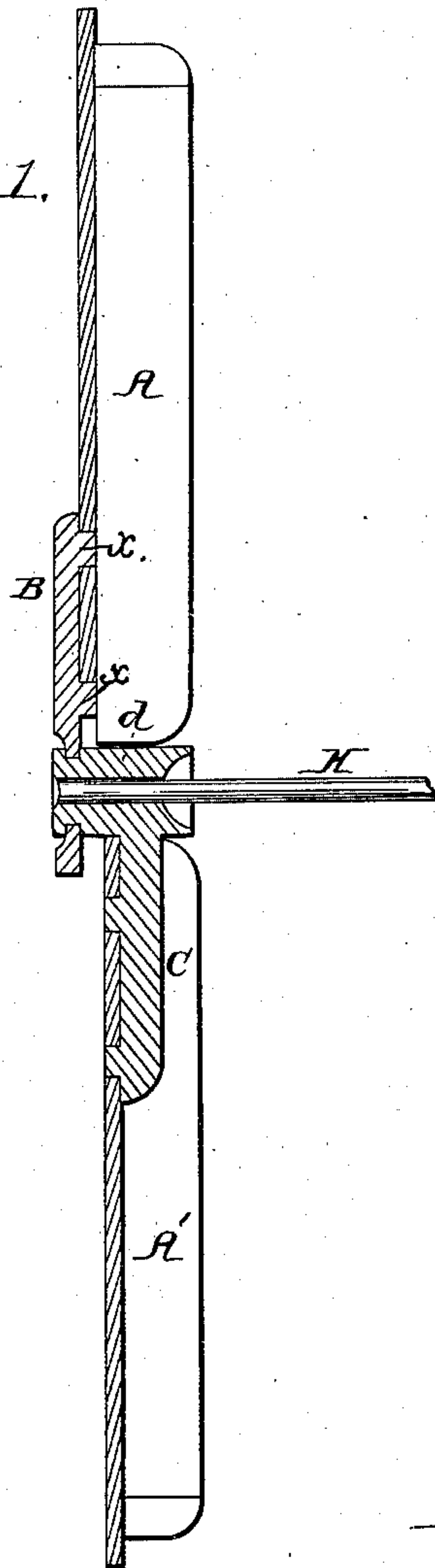
G. Havell,

Traveling-Bag Hinge,

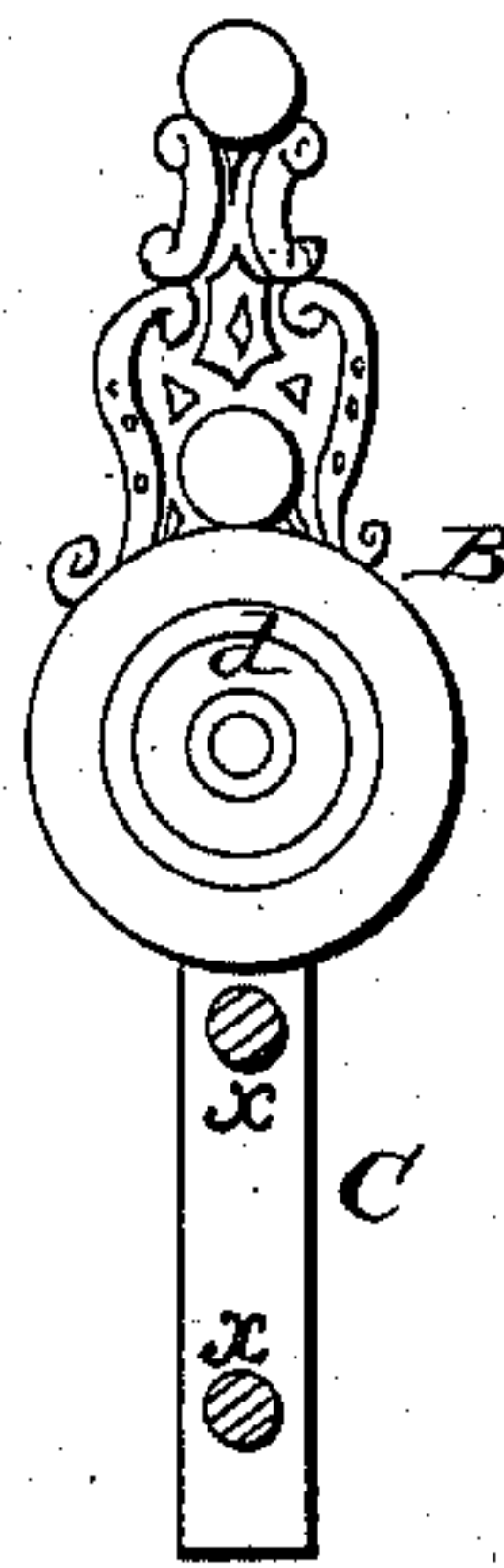
N^o 66,150.

Patented June 25, 1867.

Fig; 1.



Fig; 2.



Inventor;

George Havell

by

Allen der Quason

Att'y

Witnesses;

W. Stebbins

A. H. Catman

United States Patent Office.

GEORGE HAVELL, OF NEWARK, NEW JERSEY.

Letters Patent No. 66,150, dated June 25, 1867.

IMPROVED BAG-HINGE.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, GEORGE HAVELL, of Newark, in the county of Essex, and in the State of New Jersey, have invented certain new and useful improvements in Travelling-Bag Hinges; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon, making a part of this specification.

A A' represent portions of the two parts of a travelling-bag frame which are to be hinged together. B represents a metallic plate which forms one portion of the hinge. This plate is ornamented in any desirable manner on its outer face, and may be provided with pins or lugs *xx* on its inner face, by means of which it is riveted to the frame-piece A'. C represents the other portion of this hinge, which consists of a bar with a cylindrical head cast upon it; a portion of said head being turned down or cast, (or otherwise formed,) smaller for the purpose of forming a bearing or journal with a shoulder, as seen in Figure 1. The journal thus formed fits snugly in an opening or hole in one end of the plate B, and is there riveted so that it cannot come out, but not so that it cannot turn easily. A hole is drilled or cut through the cylindrical head *d* from end to end, and the rod or wire H, which forms the bottom portion of the bag-frame, is passed through this hole and is riveted in said head. The bar C has pins cast or otherwise formed upon one side for the purpose of securing it to the frame-piece A. The parts B C may be changed slightly without materially changing the invention; for instance, I may cast or construct the parts B C without their pins or lugs, but may form holes for the purpose of connecting them as a hinge to the bag-frame; or I may form a pin upon the ornamented plate B, (instead of the opening,) and a band upon the end of part C, instead of its cylindrical head, so as to insert the former within the latter, in lieu of the latter within the former, as herein originally described. These parts B C may be either cast or made of sheet metal, with the plate B, with or without its ornament, but I prefer the former mode of construction herein set forth.

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

1. The metallic ornamental plate B, having either an opening or stem in its end for connecting it to the bar C, which bar is provided with a cylindrical head, *d*, or band, as described, so that when thus connected to the frame A A', they form a neat and substantial hinge, as specified.

2. The bar C and plate B, constructed substantially as herein described and used for the purposes specified.

In testimony that I claim the foregoing improvement in travelling-bag hinges, I have hereunto set my hand this fourteenth day of February, 1867.

GEORGE HAVELL.

Witnesses:

D. W. BALDWIN,
ALFRED STRINGER.