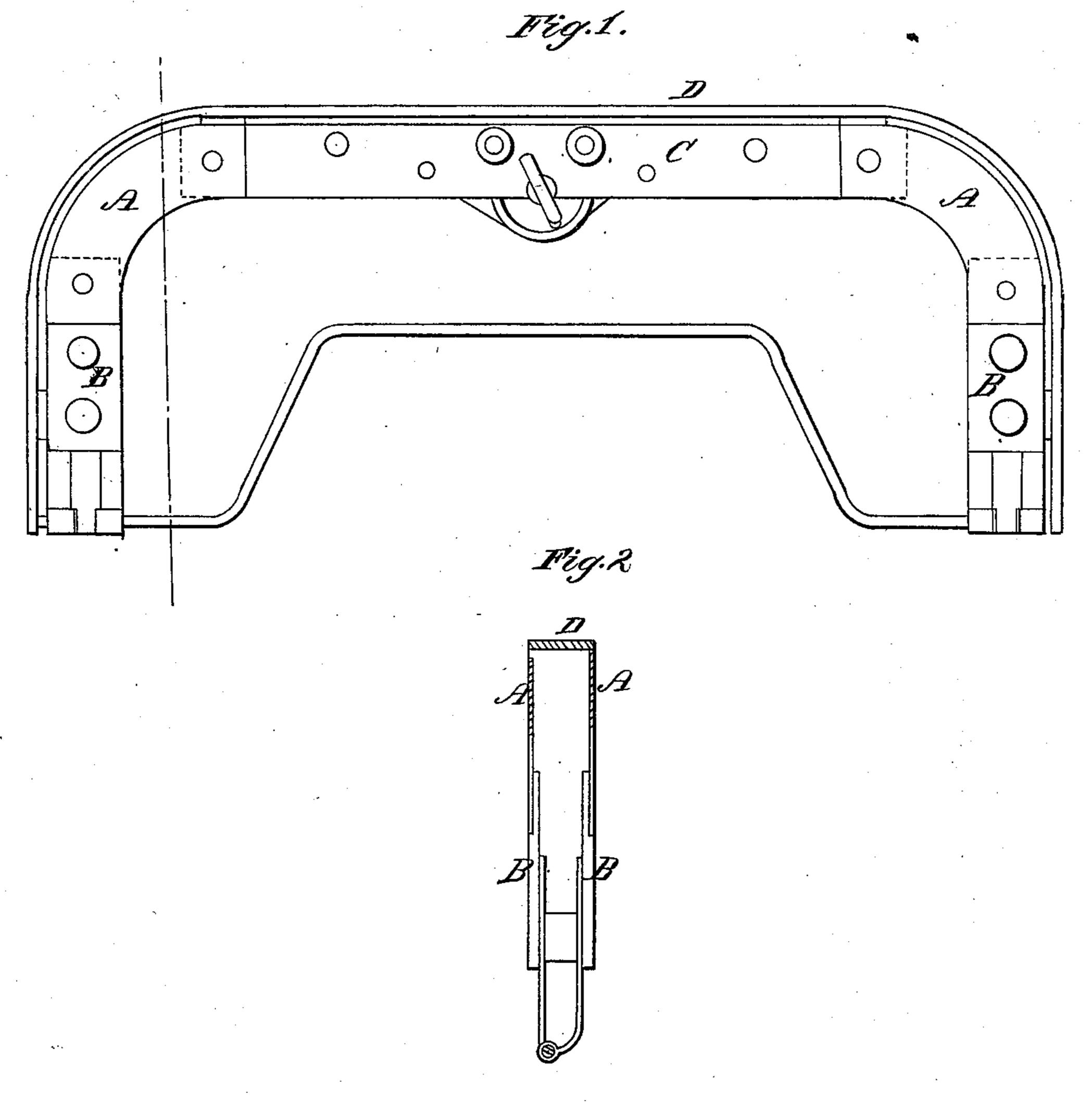
S. Lagowitz, Traveling Bag, Nº 44,202. Patented Sep. 13, 1864.



Witnesses.

Geo of G. Dieterich of M. Namara

Inventor.

United States Patent Office.

SAMUEL LAGOWITZ, OF NEWARK, NEW JERSEY.

FRAME FOR CARPET-BAGS.

Specification forming part of Letters Patent No. 44,202, dated September 13, 1864.

To all whom it may concern:

Be it known that I, SAMUEL LAGOWITZ, of Newark, in the county of Essex and State of New Jersey, have invented a new and useful Improvement in Frames for Carpet-Bags, &c.; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 represents a side elevation of my invention. Fig. 2 is a transverse vertical section of the same.

Similar letters of reference indicate corre-

sponding parts.

This invention consists in the use of iron or metal corners in combination with ends and a center piece made of wood or other suitable material in the manufacture of frames for carpet-bags, &c., in such a manner that the difficult and tiresome operation of bending the wood or iron can be dispensed with, and the corners can be easily and cheaply made by casting them or by stamping or cutting them out of sheet metal.

Frames for carpet-bags and other similar articles are generally made of iron, or they have also been made of wood. In either case the wood or iron has to be bent edgewise in order to bring the same into the requisite form. When iron is used the strips necessary for a frame are cut off from hoop-iron, and they are then heated at the proper place and bent by suitable machinery. In order to accomplish this operation they have to be heated twice, once at every corner, and in heating great care must be taken not to overheat them, and, furthermore, notwithstanding the greatest care, many of the pieces break or crack, and they are a dead loss.

In making the frames of wood the pieces of

wood are first cut off in the proper length and sufficiently thick for twelve (more or less) frames, and these pieces are steamed and bent by proper machinery and then sawed lengthwise in strips of the proper size for a frame. Both operations—the heating of the iron and that of the wood-require much time and care, and the manufacture of the frames is rendered expensive and tiresome. In order to cheapen this manufacture and to reduce the cost of the material required for the frames, I use iron corners A, which are cut out or stamped of sheet-iron or other suitable metal, and connect the same to strips B at the ends and to a center piece, C, which are made of wood or any other suitable material.

The cap D may either be made of wood or

of iron, as may be most convenient.

By cutting or stamping the corners they preserve their full strength. The whole operation can be conducted without fire, and the material or stock requisite is materially reduced. There is no loss from breakage and the frames are easily made. The strips of wood requisite for the ends and center pieces are straight, they require no steaming, and they can be cut out of wood which is otherwise of little value.

A frame made according to this invention is light, cheap, and durable, and superior in every respect to the ordinary iron frame.

I claim as new and desire to secure by Letters Patent—

The metal corners A, in combination with the center piece C, and ends B, applied in the manufacture of frames for carpet-bags, &c., substantially in the manner and for the purpose herein shown and described.

SAM. LAGOWITZ.

Witnesses:

WM. F. McNamara, J. P. Hall.