

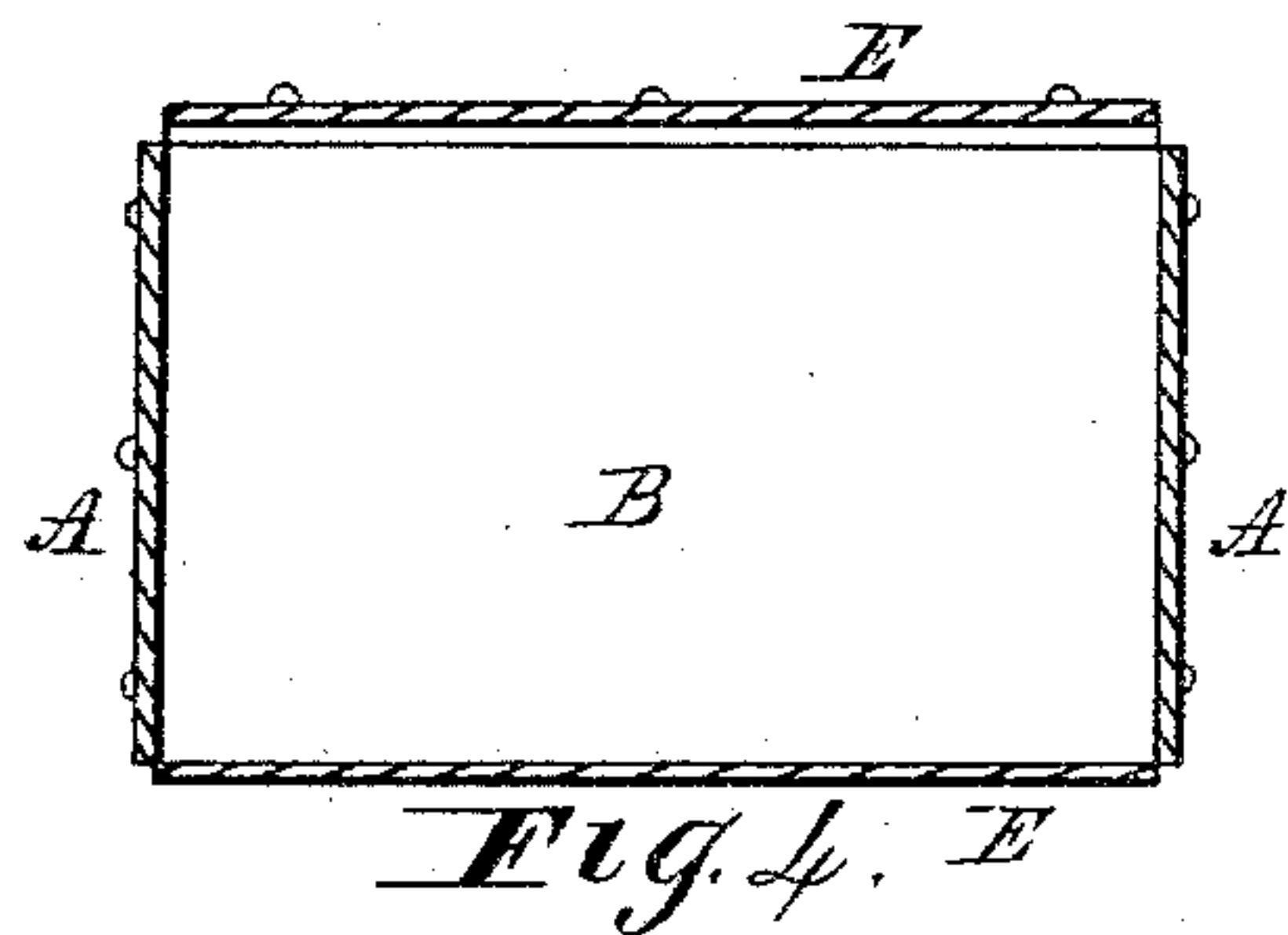
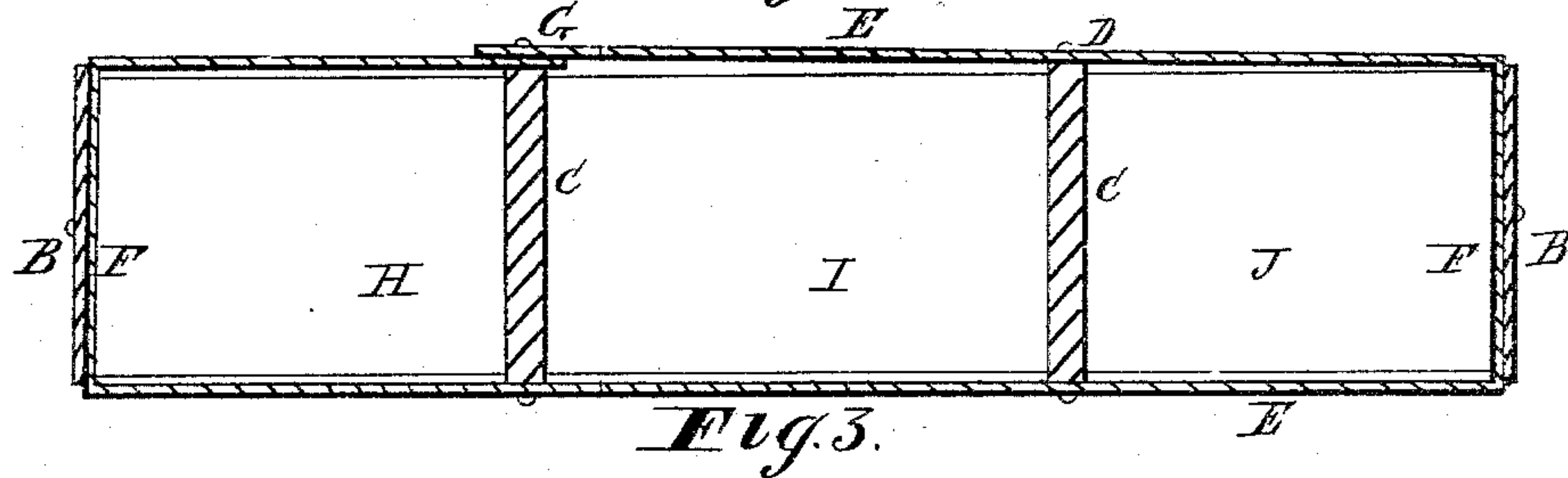
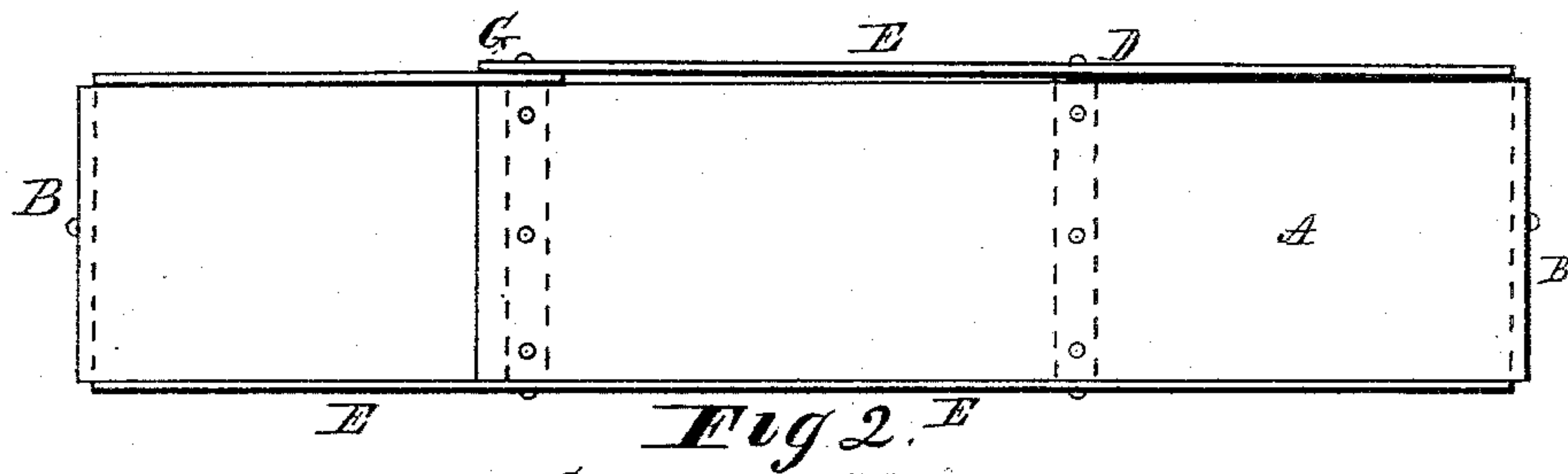
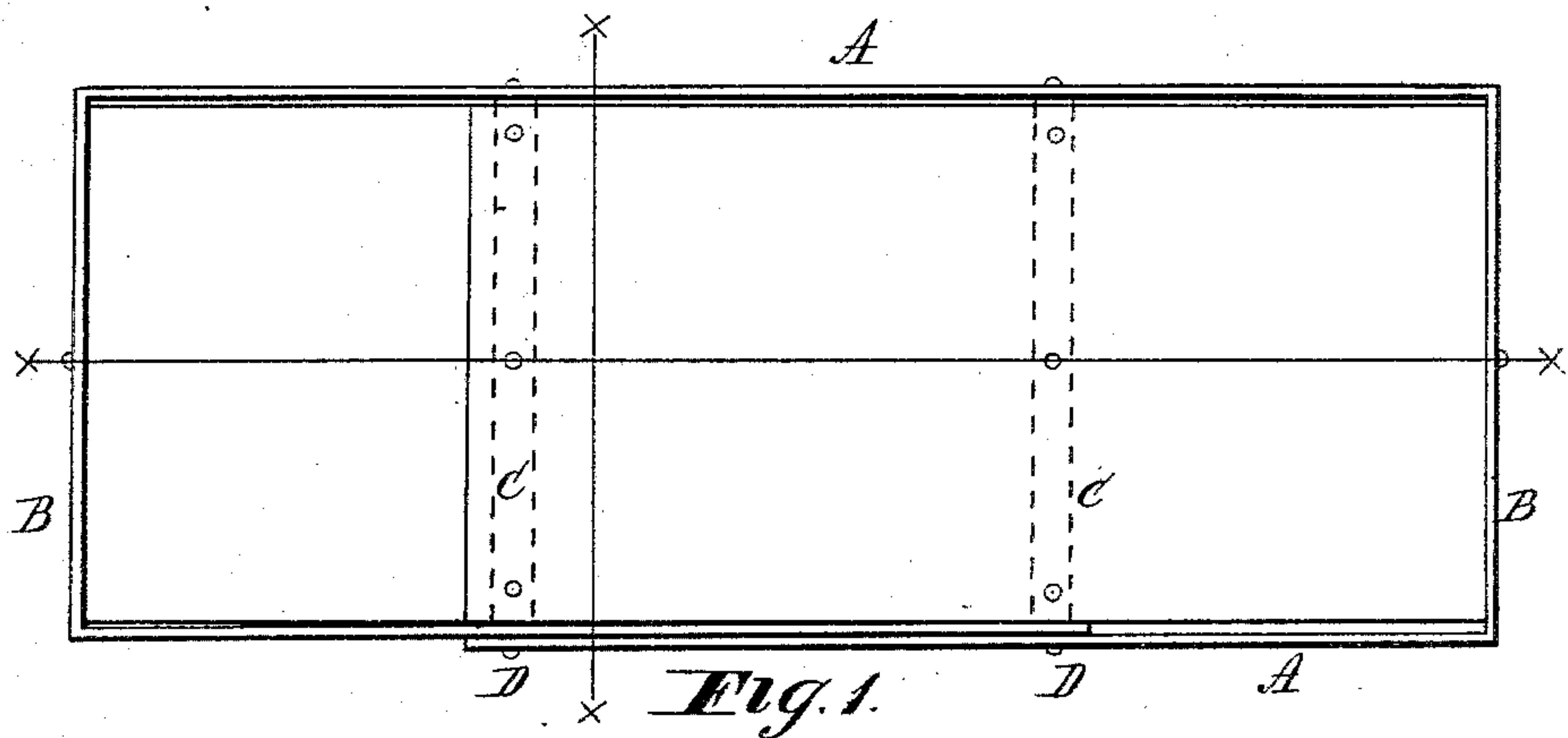
(No Model.)

I. S. PLATT.

FRUIT CRATE.

No. 323,526.

Patented Aug. 4, 1885.



Witnesses.

J. W. Burridge
H. D. Sayle

Inventor.

I. S. Platt
W. H. Burridge atty.

UNITED STATES PATENT OFFICE.

ISAAC S. PLATT, OF SANDUSKY, OHIO.

FRUIT-CRATE.

SPECIFICATION forming part of Letters Patent No. 323,526, dated August 4, 1885.

Application filed January 30, 1885. (No model.)

To all whom it may concern:

Be it known that I, ISAAC S. PLATT, of Sandusky, in the county of Erie and State of Ohio, have invented certain new and useful Improvements in Crates for Fruit and Vegetables, the nature of which relates to the construction thereof, by which it is so arranged that the sides and ends consist of one piece, also the top and bottom and ends, which are double. The crate is provided with partitions dividing it into two or more parts. The sides, ends, top, and bottom are preferably made of thick scale-boards or their equivalent, which are cut or scored at the corners or bends to prevent the wood from breaking through when being made up and in use as a box or crate.

That others may fully understand the nature of the said invention, reference will be had to the following specification and to the accompanying drawings, making part of the same, in which is fully described the construction and arrangement of the said crate, package, or box.

In the drawings, Figure 1 is a top view; Fig. 2, a side view; Fig. 3, a longitudinal section in direction of the line $x x$ in Fig. 1. Fig. 4 is a transverse section in the line $x' x'$ in Fig. 1.

Like letters denote like parts in the several drawings.

Crates or packages as herein set forth may be made up in variable holding-capacity and divided into two or more parts of exact measure. In the drawings three separate parts are represented, each of which may be in amount one peck, or one half of a bushel, more or less, as the crate or box may require for use.

To avoid bulk in the transportation of the crate only, it is designed to ship it laid up in packages, all cut, scored, and ready to be put together for actual use.

The sides A and ends B are made of one piece or section, and the ends lapped over each other and nailed to the partitions C, as

seen at D, Fig. 1. The top and bottom E, with the ends F, are also in one piece, and their ends lap on over each other, and are nailed to one or both of the partitions, as seen at G, Figs. 2 and 3. The ends F and B can be reversed—that is to say, the parts may be so arranged that B could take the place of F without changing the nature of construction. In the drawings the crate is represented as having three parts or divisions, H I J; but this number may be changed to more or less, as circumstances may dictate.

The partitions not only divide the crate into several parts, but also insure strength to the package, in connection with the double ends, and admit of several kinds or sorts of fruits and vegetables being placed in the same crate without commingling together. The partitions also protect the articles from much injury by jarring and jolting about.

This arrangement of the several parts of the crate and the securing of them together in the manner described produces a strong, durable, and cheap package for the purpose described, capable of resisting the strain and pressure to which such articles are subjected; hence the contents are retained in better condition for the market and consumption than when transported in the ordinary way.

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

A fruit crate or box having one or more transverse partitions, and the sides and ends of the box consisting of one piece of material, with the terminals lapped onto each other and nailed to the partitions, and the top and bottom of the box also consisting of one piece of material and forming duplicate ends to the crate or box, substantially as described, and for the purpose specified.

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

ISAAC S. PLATT.

Witnesses:

W. H. BURRIDGE,
J. H. BURRIDGE.