

M. D. DRAKE.
Scaffolds.

No. 140,688.

Patented July 8, 1873.

Fig. 1.

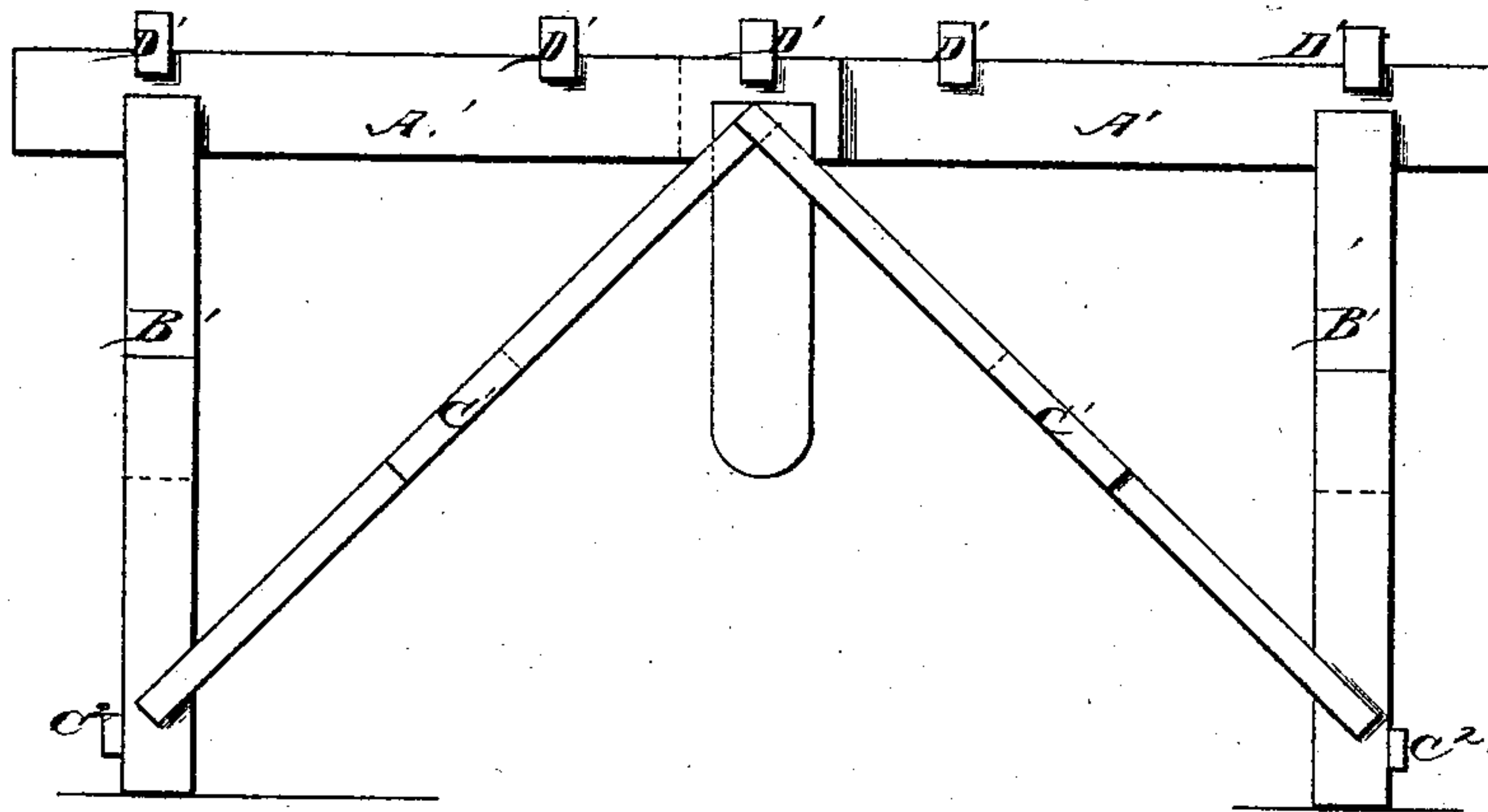
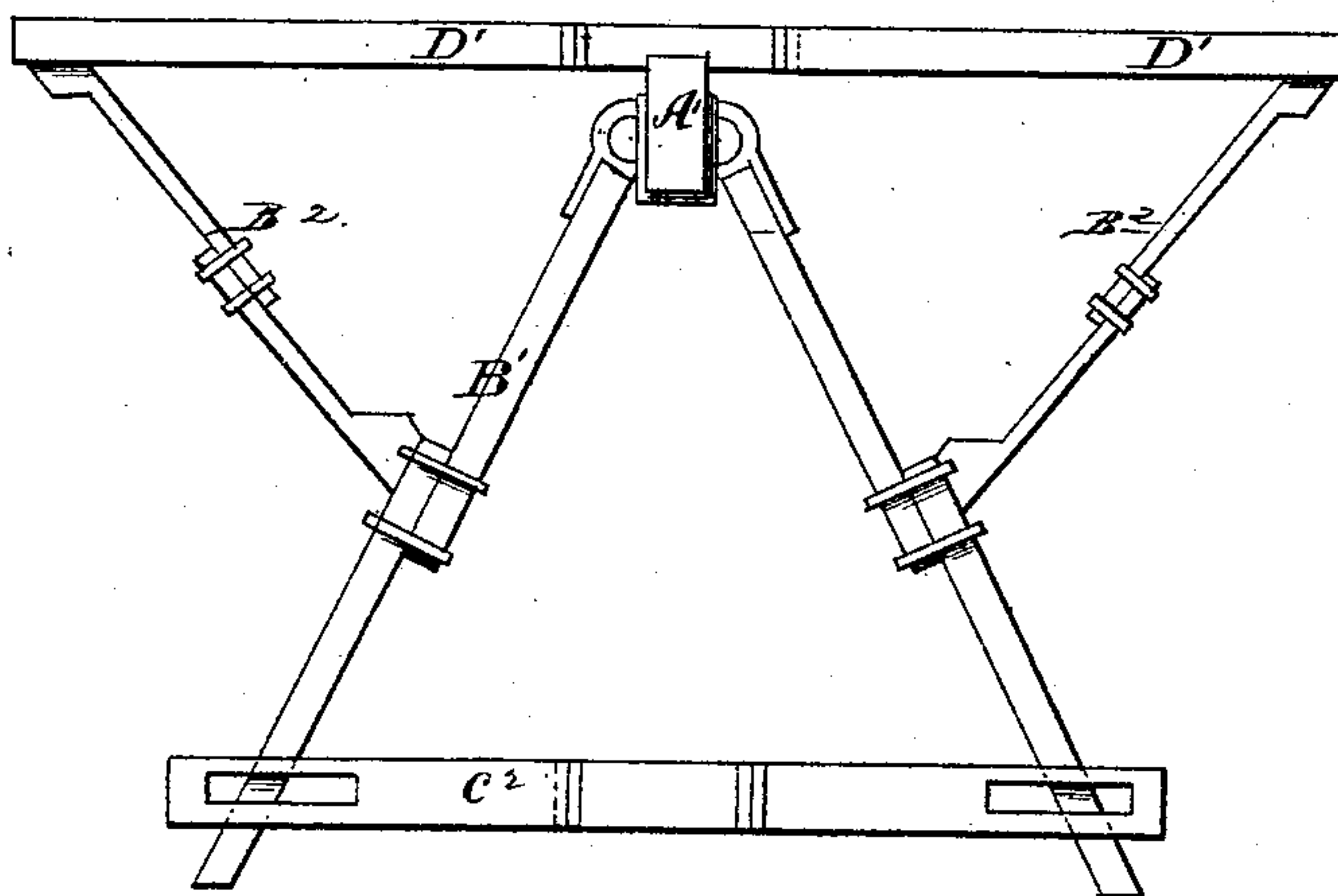


Fig. 2.



Witnesses.

Inventor

Charles R. Rutherford
A. L. Lewis

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Fig. 3.

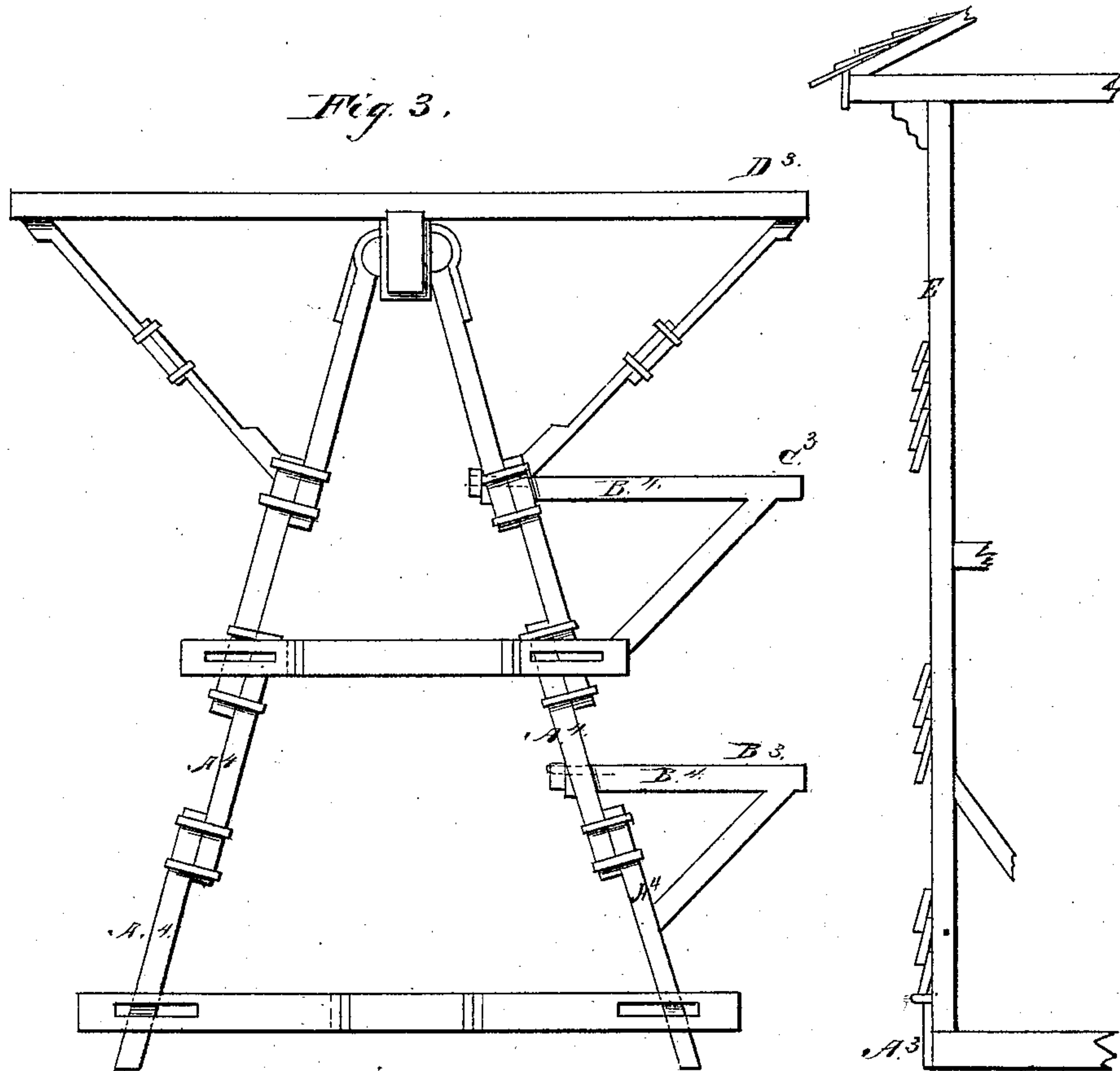
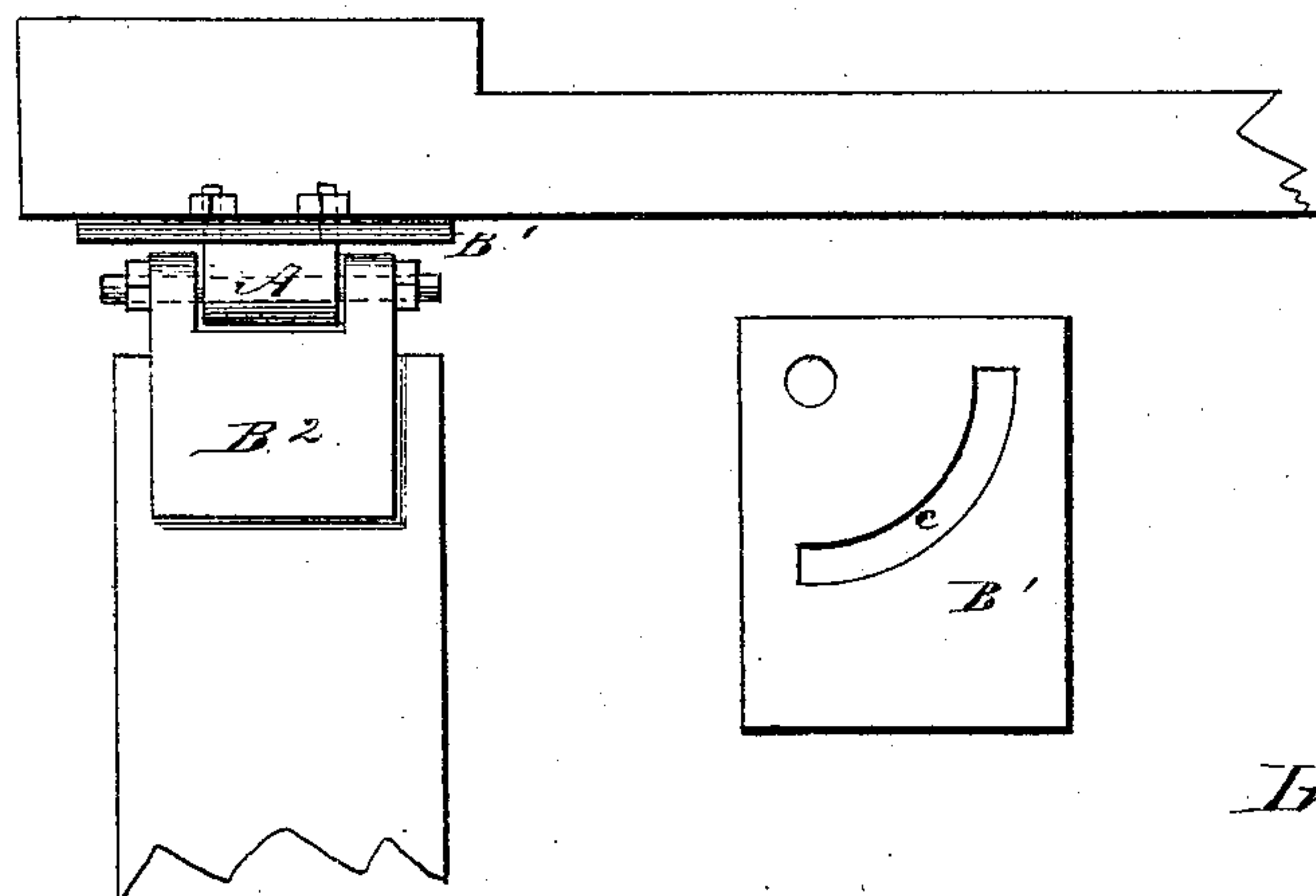


Fig. 4.



Witnesses

Charles R. Lathrop
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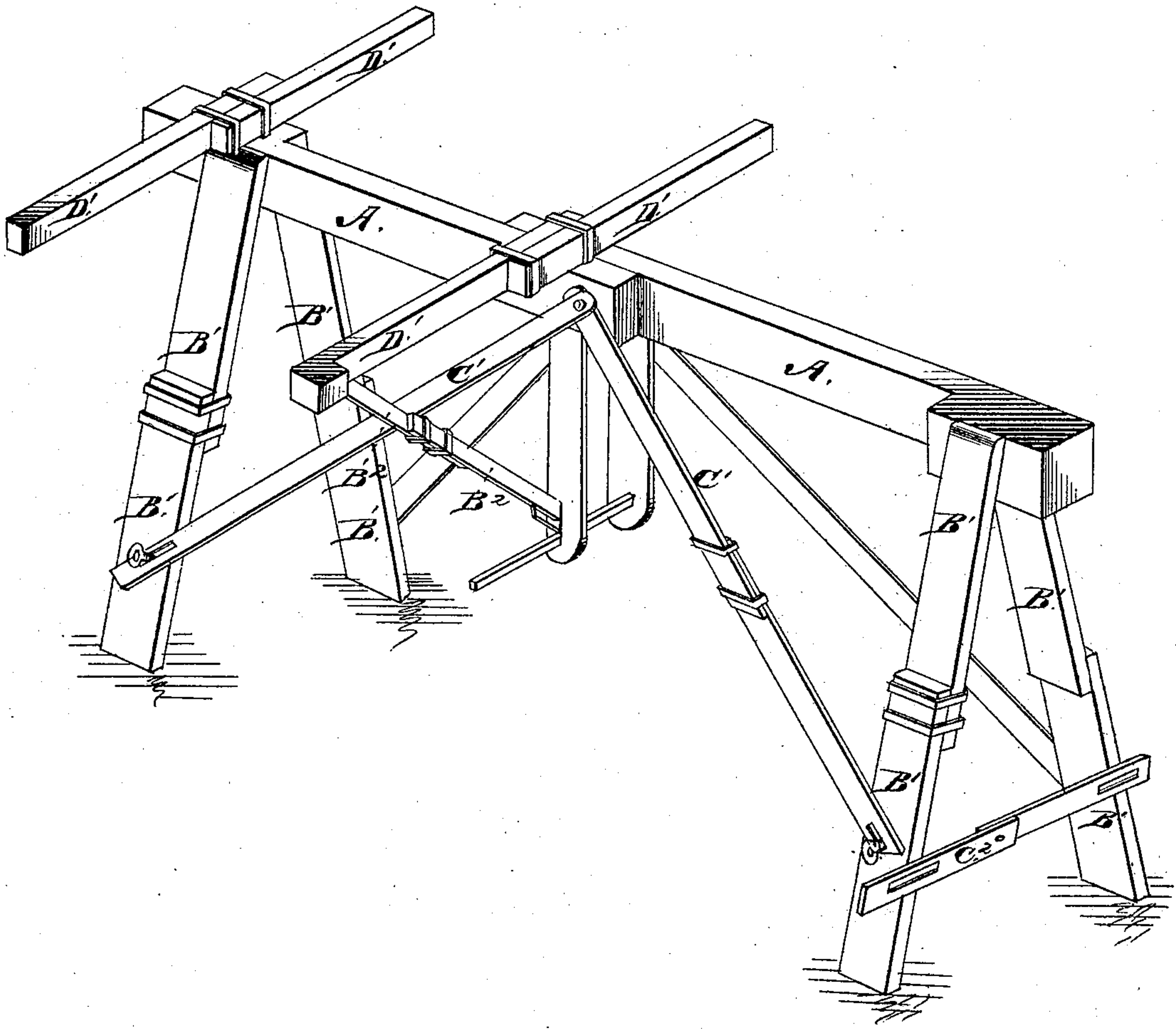
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Fig. 5.



Witnesses,

*Charles R. Rutherford
A. L. Lums*

Inventor,

M. D. Drake

UNITED STATES PATENT OFFICE.

M. DINGUID DRAKE, OF TRENTON, KENTUCKY.

IMPROVEMENT IN SCAFFOLDS.

Specification forming part of Letters Patent No. **140,688**, dated July 8, 1873; application filed April 14, 1873.

To all whom it may concern:

Be it known that I, M. D. DRAKE, of Trenton, Todd county, Kentucky, have invented certain new and useful Improvements in Scaffolds, of which the following is a specification:

The nature of my invention relates to an improvement in scaffolds; and it consists in the arrangement and combination of parts which will be more fully described hereafter.

Figure 1 is a side elevation of my invention. Fig. 2 is an end view of the same. Fig. 3 is an end view of the scaffold extended upward, and having small platforms secured to its side, so that several persons can work at once. Fig. 4 are views of the hinge for securing the legs to the top beams. Fig. 5 is a perspective view of the scaffold.

A' A' represent the top beams, made extensible, and supported upon the extensible legs B¹, and braced by the extensible braces C¹, the legs being connected together by the extensible braces C². Secured upon the top of the beams A', by any suitable devices, are the extensible arms D', upon which the platforms are built, and which have their outer ends sup-

ported by the extensible and adjustable supports B², as shown in Fig. 2, the lower section of the legs B¹ being perforated, so that the support can be attached to them at various points, according to the width of the platform.

The legs B¹ are hinged to the beams A' so as to allow them to be freely spread apart, and, when so desired, any number of sections may be added to them, as shown in Fig. 3, so as to raise the top platform up to the top of the house, and then smaller platforms may be secured to them at different heights, so that a number of men can work at once at different points.

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

The combination of the extensible beams A', extensible legs B¹, extensible arms D', extensible supports and braces C¹ B², substantially as shown and described.

M. D. DRAKE.

Witnesses:

CHARLES R. RUTHERFORD,
A. L. SIMS.