

(No Model.)

H. H. LURSSSEN & C. W. WOOD.
EASEL.

No. 526,907.

Patented Oct. 2, 1894.

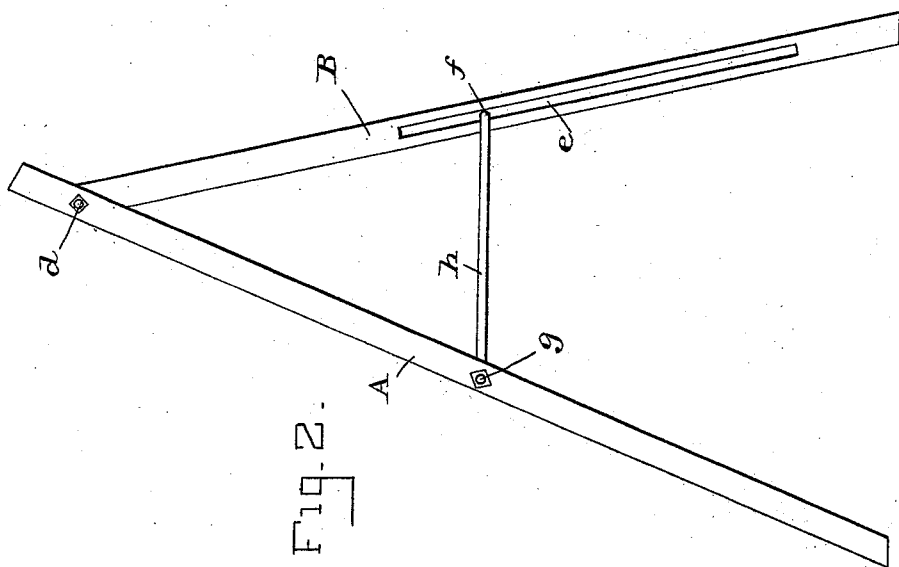


Fig. 2.

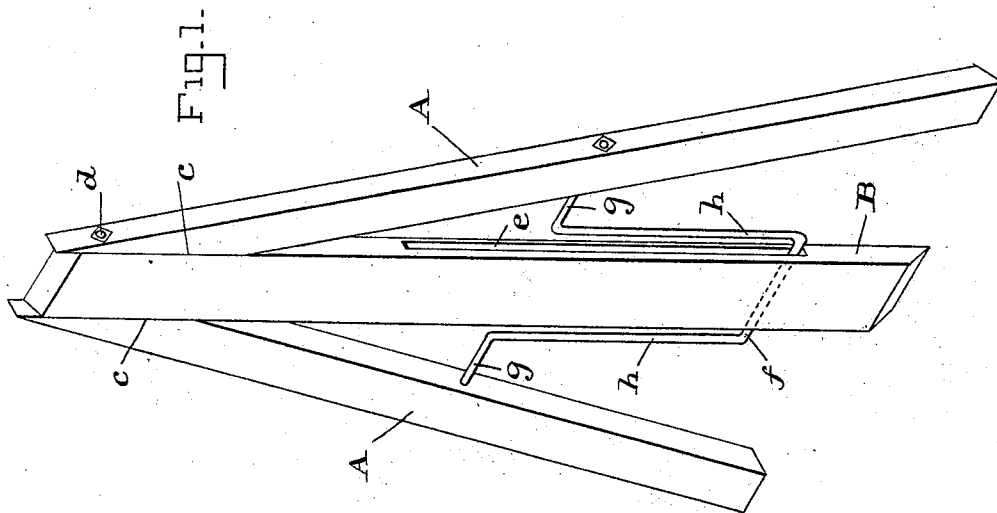


Fig. 1.

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Atty

UNITED STATES PATENT OFFICE.

HERMAN H. LURSSSEN AND CHARLES W. WOOD, OF BALTIMORE, MARYLAND.

EASEL.

SPECIFICATION forming part of Letters Patent No. 526,907, dated October 2, 1894.

Application filed July 26, 1894. Serial No. 518,614. (No model.)

To all whom it may concern:

Be it known that we, HERMAN H. LURSSSEN and CHARLES W. WOOD, citizens of the United States, residing at Baltimore, in the State of Maryland, have invented certain new and useful Improvements in Easels, of which the following is a specification.

This invention relates to an improved easel, and has for its object to provide a simple and cheap construction which will enable all the parts, when the easel is collapsed, to lie or take position in the same plane and thus occupy the least space.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of the easel with its parts in the collapsed condition. Fig. 2 is a side elevation of the easel as seen when set up.

An easel having the features here shown may, of course, be used for any purpose, but we particularly design to employ this easel for the support of show cards for advertising purposes,—it being a great desideratum for such devices that they shall be capable of collapsing so as to occupy but little space and admit of close packing.

The letter, A, designates two side bars for the support of a card, picture or other device which it is desired to sustain in a position for display.

A brace-bar, B, has its upper end pivoted between the two side bars, the upper ends of which are cut diagonally, as at, c, where they adjoin the brace-bar. A suitable pin or bolt, d, extends through the diagonal part of the two side bars and also through the brace-bar and serves to pivot these parts. The effect of the diagonal upper ends, pivoted as they are to the central base-bar, is to spread the lower ends of the side bars giving to said bars the position or form of the letter, A. When the easel is set up, as in Fig. 2, the central bar, B, serves as a prop or brace to support the two side bars, A. It will be seen that this construction enables all three of the bars, A, A, B, when collapsed flat, to take position in the same plane.

The brace-bar, B, has a longitudinal slot, e,

and a crank-shaped or yoke-shaped stretcher 50 has its two ends pivoted respectively to the two side bars and its center passed loosely through the said slot in the brace-bar. The yoke-shaped stretcher comprises a wire or rod having a center, f, which fits loosely in the slot, e, of the brace-bar, and two pivot-ends, g, parallel with said center—said ends projecting in opposite directions and each fitting in a hole in one of the side bars, and two stretcher-arms, h, each connecting the said center, f, with one of the pivot-ends, g.

In the flattened or collapsed condition of the easel, the stretcher-arms, h, take in the same plane as the side-bars, A, and brace-bar, B; while in the set-up position the stretcher-arms, h, will have an approximate horizontal position, as in Fig. 2, and thus serve to limit the separation or spread of the brace-bar, B, from the side-bars.

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

1. In a folding easel, the combination of two side bars, A; a brace-bar, B, pivoted at its top to the side bars and having a longitudinal slot, e; and a yoke-shaped stretcher having two ends pivoted respectively to the two side bars and provided with a center, f, which fits loosely and slides within the said longitudinal slot.

2. In a folding easel, the combination of two side bars, A; a brace-bar, B, pivoted at its top between the two side bars and having a longitudinal slot, e; and a yoke-shaped stretcher comprising a wire or rod having a center, f, which fits loosely in the longitudinal slot of the brace bar, two pivot-ends, g, projecting in opposite directions and each fitting in a hole in one of the side bars, and two stretcher-arms, h, each connecting the said center with one of the pivot ends.

In testimony whereof we affix our signatures in the presence of two witnesses.

HERMAN H. LURSSSEN.
CHARLES W. WOOD.

Witnesses:

THOS. C. BAILEY,
C. CALVERT HINES.