(No Model.)

A. M. PARCELLE.

EMBROIDERY STAND.

No. 378,901. Patented Mar. 6, 1888.

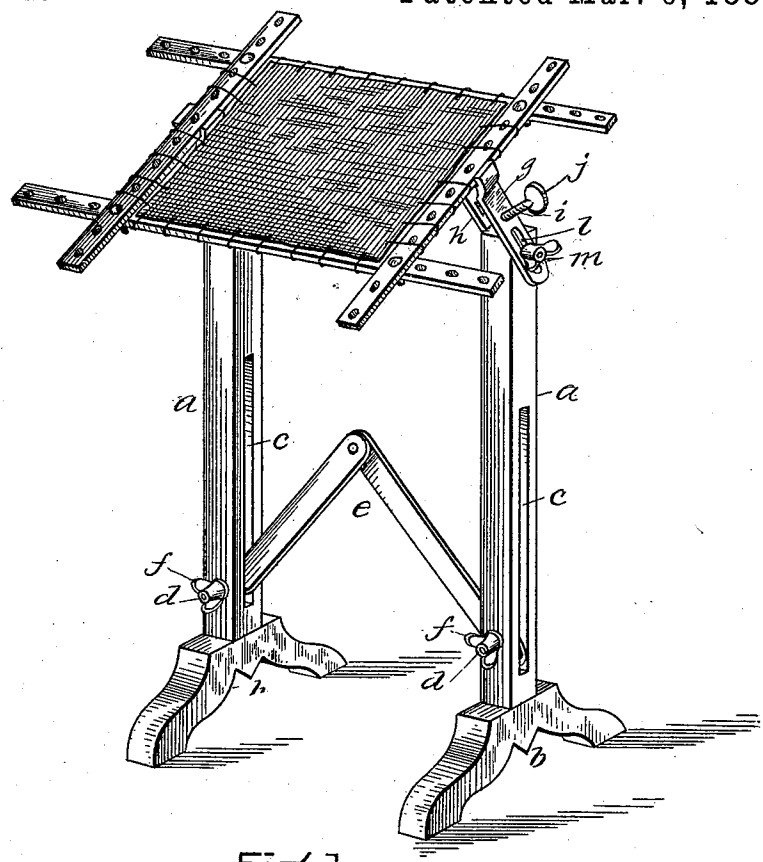


Fig. 1.

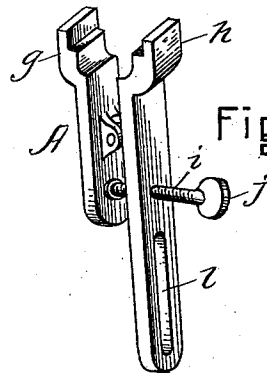


Fig. 2.

WITNESSES.

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UNITED STATES PATENT OFFICE.

ANDREW M. PARCELLE, OF DENVER, COLORADO.

EMBROIDERY-STAND.

SPECIFICATION forming part of Letters Patent No. 378,901, dated March 6, 1888.

Application filed May 16, 1887. Serial No. 238,338. (No model.)

To all whom it may concern:

Be it known that I, ANDREW M. PARCELLE, of Denver, in the county of Arapahoe and State of Colorado, have invented certain new and useful Improvements in Embroidery-Stands, of which the following is a specification.

My invention has relation to "embroidery-stands," so called—that is, a stand or support for the frame containing the embroidery, quilting, or similar work.

It is the object of my invention, first, to provide a stand or support which may be adjusted to suit any width of frame or piece of work within the capacity of the frame; second, to provide an improved clamp detachably connected with the stand for holding the frame containing the work; third, to provide improvements whereby the frame containing the work may be readily adjusted to such angle or position as may best suit the operator.

To these ends my invention consists in the improvements which I will now proceed to describe and claim, reference being had to the accompanying drawings, and to the letters of reference marked thereon, like letters indicating like parts wherever they occur.

Of the drawings, Figure 1 represents a perspective view of my invention, a frame containing a piece of work being held in position thereon. Fig. 2 is a perspective view of one of my improved clamps detached.

In carrying out my invention I construct a stand consisting of two uprights or posts, *a a*, provided with feet *b b*, upon which they rest. The uprights are slotted, as indicated at *c c*, in the lower portions of which slots are pivoted on bolts *d d* the ends of a jointed lever, *e*. By this construction the uprights *a a* may be moved as far apart as jointed lever *e* will permit, or be brought close together, as when it is desired to store the device away or pack it for shipment. When in the last-described position, the jointed lever *e* will fold into the slots *c c*.

f f indicate thumb-nuts screwed on bolts *d d*, for the purpose of so clamping the jointed levers to the uprights that they cannot turn on bolts *d d* as pivots, and so hold the uprights in position laterally when once properly adjusted in that respect.

A represents the frame-clamp, consisting of two jaws, *g h*, pivotally connected together in any suitable manner and adapted to grasp and hold the frame between them, as represented in Fig. 1.

As a means for clamping the jaws upon the frame, I have here shown a short rod or bolt, *i*, passing through and having a screw-threaded connection with the shank of jaw *h*, said rod at its inner end resting against the inner face of the shank of jaw *g*, so that by turning up said rod, which may be done by aid of the thumb-plate *j*, formed on the outer end thereof, the jaws may be made to grasp the frame with a vise-like grip. The shank of jaw *h* is considerably longer than that of jaw *g*, and is slotted, as at *l*, by which means and a bolt and nut, *m*, on the upper end of the uprights the clamp may be detachably connected to said uprights and moved and maintained in place so as to adjust the frame containing the work in any position demanded by the light, the height of the operator's chair, or her comfort or convenience in any other respect. The frame can also be adjusted to an upright position when not in use, so as to prevent dust, &c., from settling on the work.

Though I have been particular to describe the form and relationship of the parts here shown, it is obvious that these may be changed or varied without departing from the nature or spirit of the invention.

Having thus explained the nature and object of my invention, what I claim is—

1. An embroidery-stand consisting of the uprights *a a*, provided with slots *c*, a jointed lever, *e*, pivoted at one end in said slots and adapted to be folded therein when the uprights are moved together, and clamps connected with the uprights for grasping and holding the work-frame, as set forth.

2. In an embroidery-stand, the combination, with the uprights, of the clamps A, consisting of the jaws *g h*, pivoted together, as described, and the latter jaw having the elongated shank provided with the slot *l*, and a bolt and nut, *m*, on the upper ends of the uprights for clamping said elongated shanks to said uprights, as set forth.

3. The clamp A, consisting of the jaws *g h*,

pivoted together, as described, the latter jaw having an elongated shank provided with a slot, *l*, and a rod or bolt, *i*, having a screw-threaded connection with the shank of one jaw and adapted at its inner end to bear against the inner face of the other jaw, as set forth.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, this 25th day of April, 1887.

ANDREW M. PARCELLE.

Witnesses:
JULIUS C. CARPENTER,
A. L. CARPENTER.