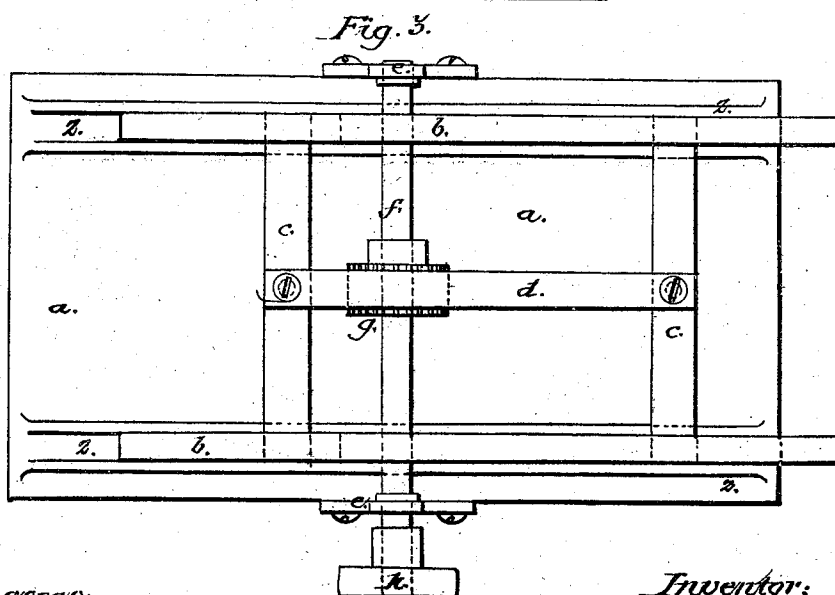
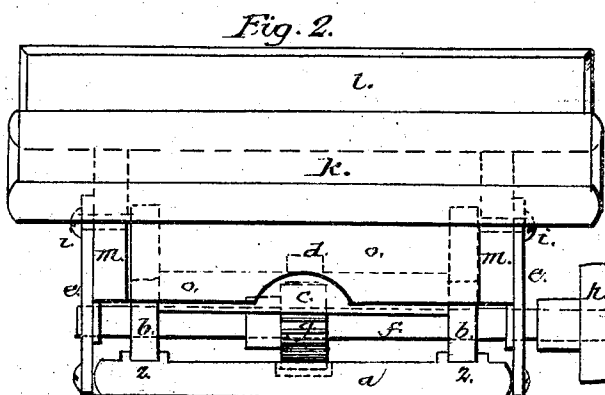
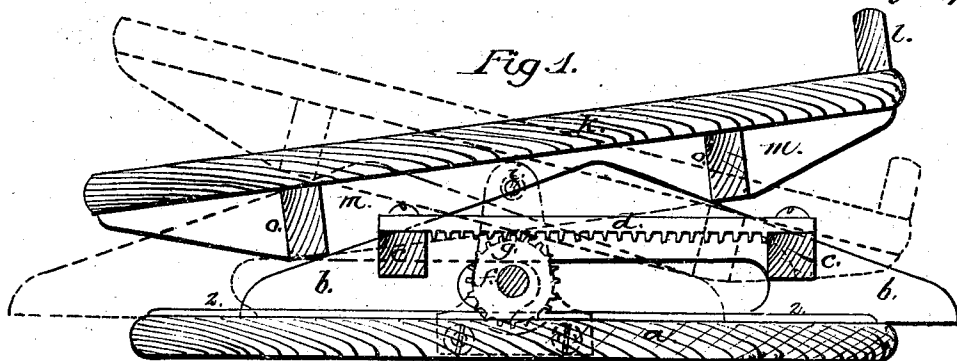


I. H. Stoddard, Camera Stand.

No. 93,763.

Patented Aug. 17. 1869.



Witnesses:
Geo. D. Walker
Geo. B. Buckley

Inventor:
Isaac H. Stoddard.
by L. M. Lyell.
attorney

United States Patent Office.

ISAAC H. STODDARD, OF AMENIA, ASSIGNOR TO E. AND H. T. ANTHONY AND COMPANY, OF NEW YORK, N. Y.

Letters Patent No. 93,763, dated August 17, 1869; antedated August 12, 1869.

IMPROVEMENT IN CAMERA-STANDS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, ISAAC H. STODDARD, of America, in the county of Dutchess, and State of New York, have invented and made a certain new and useful Improvement in Camera-Stands; and I do hereby declare the following to be a full, clear, and exact description of the said invention, reference being had to the annexed drawing, making part of this specification, wherein—

Figure 1 is a vertical longitudinal section of said camera-stand;

Figure 2 is an end view of the same; and

Figure 3 is a plan of the framed wedges, and other parts below the table or camera-bed, which is removed.

Similar marks of reference denote the same parts.

This invention is designed for adjusting the camera vertically to any desired inclination, so as to direct it upon the desired object, and takes the place of the hinged table and screw, usually employed upon the pillar or column that sustains the instrument.

My invention consists in double inclines or wedges, moved endwise between a bed-piece and a swinging table, upon which the camera rests, so that the inclination of that table can be adjusted by moving said double inclines either way beneath it.

This construction is simple, and gives four bearing-points for the camera-table to rest firmly upon, so that the instrument will not be liable to motion or disarrangement by the introduction or withdrawal of the plates or slides.

In the drawing—

a is a table or bed, that is connected to the top of a column or pillar, that is fitted to be raised or lowered in any usual manner.

Upon the bed *a* are slide-ways 2 2, in which the double inclined planes *b b* are placed, and these are united by the cross-pieces *c c*, upon which the rack *d* is attached.

e e are bearings, attached at their bottom parts to the sides of the table or bed *a*, and through these the shaft *f* passes, that carries the pinion *g* to the rack *d*, and a hand-wheel, *h*, upon the outer end of this shaft *f*, is provided, by the turning of which the double inclines *b b* will be moved in one direction or the other.

The middle portions of the inclines *b b* have elongated openings through them, at the place where the shaft *f* passes across.

The table or camera-rest *k* is formed with the usual ledge *l*, at the front, and with side-pieces *m m*, which are attached to the bearings *e e* by the screws *i*, so that said table *k* may be tipped in either direction by moving the double inclines one way or the other; beneath said table *k*, the cross-pieces *o*, of said table *k*, bearing upon the surfaces of the double inclined planes, and forming a firm bearing for the camera-rest *k*.

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

The double inclines *b b*, fitted so as to be moved endwise upon the bed *a*, in combination with the table or camera-rest *k*, attached to the bearings *e e*, so as to be tipped or inclined in either direction, substantially as set forth.

In witness whereof, I have hereunto set my signature, this 8th day of October, A. D. 1868.

I. H. STODDARD.

Witnesses:

EGBERT VINCENT,
EDWD. E. OLIVE.