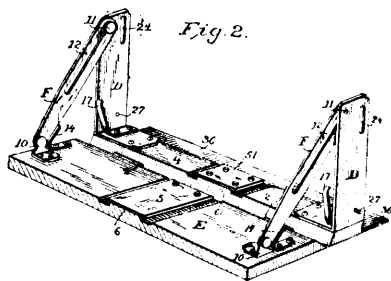
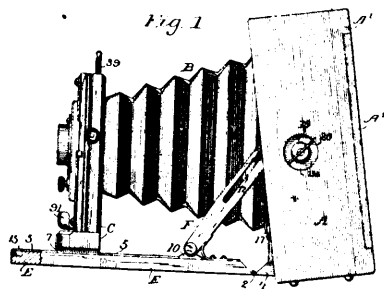


this latter is collapsed, supports inside of said box on which said box is angularly adjustable, and a camera bed having a hinge con-



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nection with said supports and provided with means for locking it thereto in the extended position, said bed forming when turned up a cover to the mouth of said box, substantially as described. 2nd. A swing back photographic camera having, in connection with the camera front and bellows, a swinging camera box of sufficient size to encase the said camera front and bellows when this latter is collapsed, an intermediate frame composed of supports inside of said box on which said box is angularly adjustable and of a cross piece at the bottom of the said box between said supports, and a camera bed hinged to said frame in the extended position, said bed forming when turned up a cover to the mouth of said box, substantially as described. 3rd. A swing back photographic camera having, in connection with the camera front, and bellows, a swinging camera box of sufficient size to encase the said camera front and bellows when this latter is collapsed, an intermediate frame composed of supports inside of said box, on which said box is angularly adjustable, and a cross piece at the bottom of the said box between said supports, provided with a portion of the runway for said camera front, a camera bed provided with the main portion of said runway and hinged to said frame so that the said cross piece and the runway thereon prolongations respectively of the extended bed and the runway thereon, said bed being provided with means for locking it to said frame in the extended position and forming when turned up a cover to the mouth of said box, substantially as described. 4th. A swing back photographic camera having in connection with the camera front and bellows a swinging camera box of sufficient size to encase the said camera front and bellows when this latter is collapsed, supports inside of said box on which said box is angularly adjustable, and a camera bed having a hinge connected with said supports and provided with links hinged at one end to said bed and pivotally and slidably connected at the other with said supports for locking the said bed thereto in the extended position, said bed forming when turned up a cover to the mouth of said box, substantially as described. 5th. A swing back photographic camera having, in connection with the camera front and bellows, a swinging camera box of a sufficient size to encase the said camera front and bellows when this latter is collapsed, an intermediate frame composed of supports inside of said box, on which said box is angularly adjustable and a cross piece at the bottom of the said box between said supports, and a camera bed hinged to the said cross piece and provided with links hinged at one end to said bed and pivotally and slidably connected at the other with said supports for locking the bed thereto in extended position, said bed forming when turned up a cover to the mouth of said box, substantially as described. 6th. In a swing back photographic camera, the combination of a swinging camera box, a device inside of said box for supporting or holding said box in the position to which it may be swung, and a fastener which passes through said device and the wall of said box for clamping them together and which is composed of a nut and a screw, one of them provided with a head inside of said box and the other with a thumb head exposed on the outside of the box for manipulation by the photographer's fingers, substantially as described. 7th. In a swing back photographic camera, the combination of a swinging camera box, supports inside of said box, on which said box is angularly adjustable, a fastener which passes through one of said supports

and the wall of said box for clamping them together, and which is composed of a nut and a screw, one of them provided with a head inside of said box and the other with a thumb head exposed on the outside of said box for manipulation by the photographer's fingers, and a camera bed having a hinge connection with said supports and provided with means for locking it thereto in the extended position, said bed forming when turned up a cover to the mouth of said box, substantially as described. 8th. In a swing back photographic camera, the combination of a swinging camera box, a device inside of said box for supporting or holding said box in the position to which it may be swung, and a fastener which passes through said device and the wall of said box for clamping them together and which is composed of a nut and a screw, one of them provided with a head inside of said box and a squared portion fitting in a correspondingly shaped hole and the other with a thumb head exposed on the outside of said box for manipulation by the photographer's fingers, substantially as described. 9th. In a swing back photographic camera, in combination with two parts which are movable relatively to each other in swinging the camera back, a double-headed screw and nut fastener which passes through both said parts at a point where they have relatively to each other a motion of translation, as opposed to a mere rotation about the axis of said fastener, one of the clamped parts being provided with a slot to permit said motion of translation and one element of the fastener having a squared portion travelling in said slot, the width of the slot corresponding with that of the said squared portion, substantially as described. 10th. In a swing back camera, in combination with the swinging camera box and a slotted device inside of said box for supporting or holding said box, in the position to which it may be swung, a fastener which passes through the wall in said box and the slot in said inside device at a point where said box has in swinging a motion of translation relatively to said device and which is composed of a nut and a screw one of them provided with a head inside of said box and a squared portion fitting in the slot of corresponding width in said device and the other of them provided with a thumb head exposed on the outside of said box for manipulation by the photographer's fingers, substantially as described. 11th. A swing back photographic camera having, in connection with the camera front, and bellows, a swinging camera box of sufficient size to encase the said camera front and bellows when this latter is collapsed, supports inside of said box on which said box is angularly adjustable, a screw fastener for clamping together the side of said box and the corresponding inside support, which fastener is located at a point where said box has in swinging a motion of translation relatively to said corresponding support, and a camera bed having a hinge connection with said supports and provided with means for locking it thereto in the extended position, said bed forming when turned up a cover to the mouth of said box, substantially as described. 12th. A swing back photographic camera, in which the swing back is pivotally connected with the rest of camera by means of two pins travelling in guides eccentric to both said pins and interconnected so as to travel together and not independently, substantially as described. 13th. A swing back photographic camera, in which a camera box of sufficient size to encase the camera front and collapsed bellows is pivotally connected with supports inside of said box by means of two pins travelling in guides eccentric to both said pins and interconnected so as to travel together and not independently, substantially as described. 14th. A swing back photographic camera having, in connection with the camera front, and bellows a swinging camera box of sufficient size to encase the said camera, front and bellows when this latter is collapsed, supports inside of said box on which said box is angularly adjustable, and a camera bed having a hinge connection with said supports and provided with means for locking it thereto in the extended position, said bed forming when turned up a cover to the mouth of said box, and the said box being pivotally connected with said supports by means of two pins travelling in guides eccentric to both said pins and interconnected so as to travel together and not independently, substantially as described. 15th. In a photographic camera, the camera box of sufficient size to encase the camera front and collapsed bellows, which box has its bottom cut away, in combination with an intermediate frame having the cross piece which forms the bottom of said frame hinged to the camera bed and located in the cut-away place in the bottom of said box in the same horizontal plane with the remaining portion of the box bottom, said box being pivotally connected with supports inside of the box, which supports form part of said intermediate frame, substantially as described. 16th. In a photographic camera, the camera box of sufficient size to encase the camera front and the collapsed bellows, which box has its bottom cut away, in combination with an intermediate frame having the cross piece which forms the bottom of said frame hinged to the camera bed and located in the cut-away place in the bottom of said box in the same horizontal plane with the remaining portion of the box bottom, said box being pivotally connected with supports inside of said box, which supports form part of said intermediate frame, and one of said bottoms being provided with a lip to cover the joint between them, substantially as described. 17th. In a photographic camera, the camera box of sufficient size to encase the camera front and the collapsed bellows, which box has its bottom cut away, in combination with an intermediate frame having the cross piece which forms the bottom of said frame hinged to the camera bed and