(No Model.) 2 Sheets—Sheet 1.

F. SERVUS.

PICTURE FRAME SUPPORT.

No. 380,671. Patented Apr. 3, 1888.

Fig. 1.

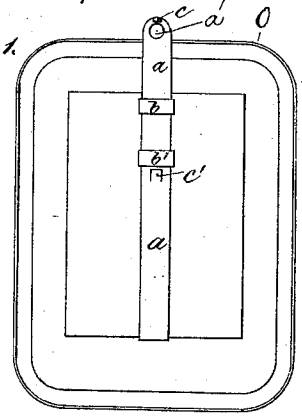


Fig. 2.

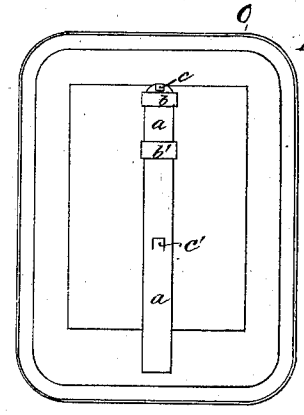


Fig. 3.

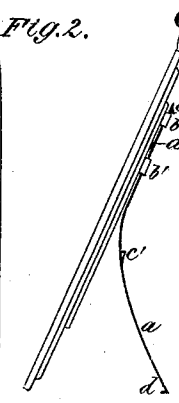


Fig. 4.

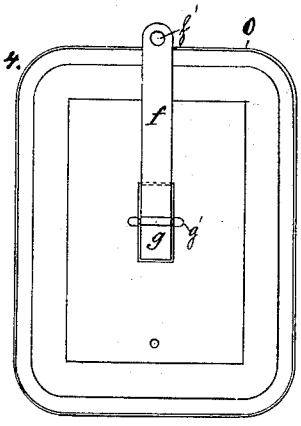


Fig. 5.

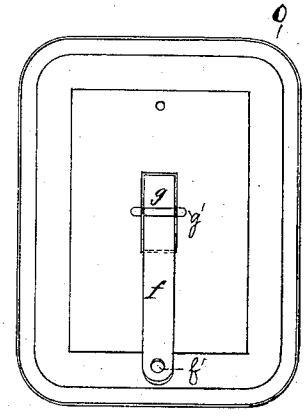


Fig. 6.

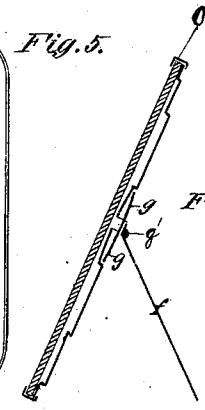


Fig. 7.

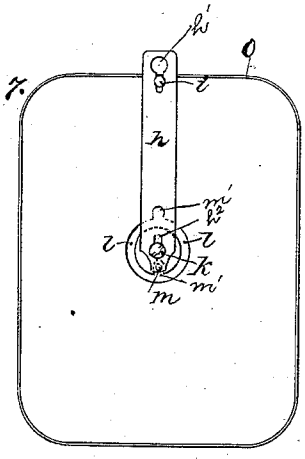


Fig. 8.

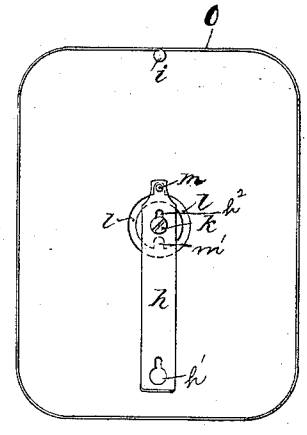
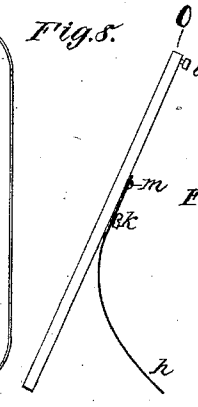


Fig. 9.



Witnesses:
Paul Fischer.
Joseph Purath.

Inventor:
Ferdinand Servus

N. PETERS, Photo-Lithographer, Washington, D. C.

(No Model.)

2 Sheets—Sheet 2.

F. SERVUS.

PICTURE FRAME SUPPORT.

No. 380,671. Patented Apr. 3, 1888.

Fig. 10.

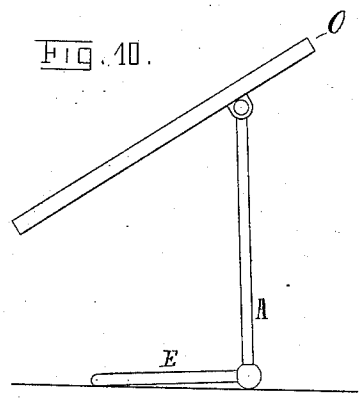


Fig. 11.

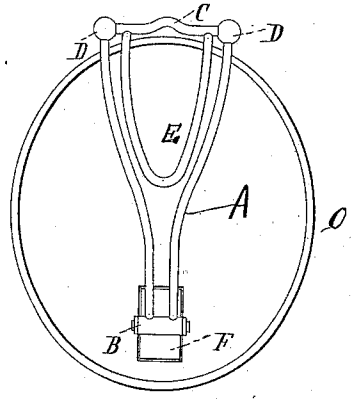


Fig. 12.

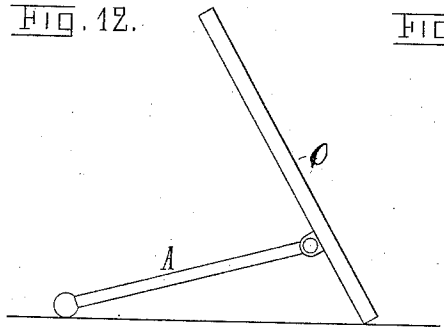


Fig. 13.

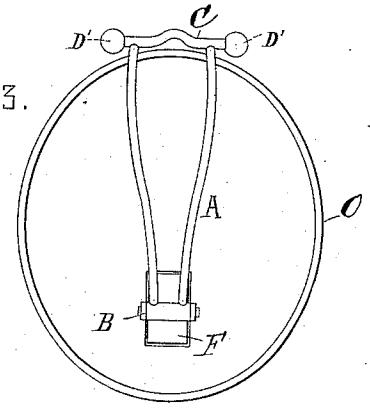


Fig. 14.

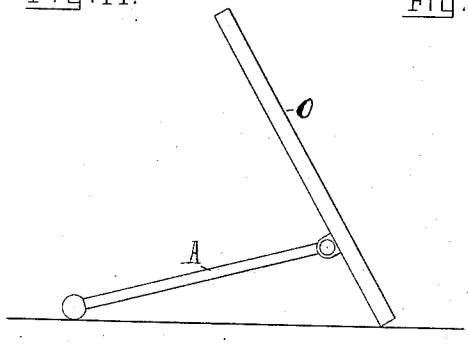
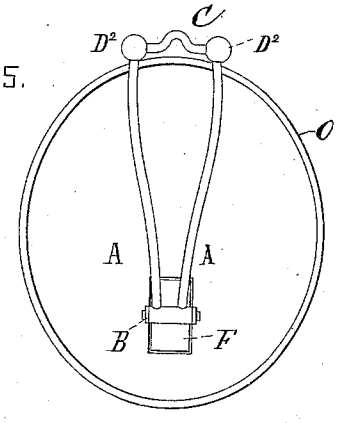


Fig. 15.



Witnesses:
Paul Fischer.
Carl Gregor.

Inventor:
Ferdinand Servus,
by Hurratally
attys

N. PETERS, Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

FERDINAND SERVUS, OF BERLIN, GERMANY.

PICTURE-FRAME SUPPORT.

SPECIFICATION forming part of Letters Patent No. 380,671, dated April 3, 1888.

Application filed December 31, 1885. Serial No. 187,294. (No model.) Patented in Germany January 30, 1885, No. 32,353, and October 21, 1885, Nos. 35,098 and 35,099; in Belgium December 4, 1885, No. 71,101; in England December 31, 1885, No. 16,075, and in Austria-Hungary April 16, 1886, No. 44,136 and No. 7,109.

To all whom it may concern:

Be it known that I, FERDINAND SERVUS, of Berlin, in the Kingdom of Prussia and German Empire, have invented new and useful Improvements in Frame-Props, of which the following is a specification, reference being had therein to the accompanying drawings, no patents being obtained by me anywhere for this invention, save in Germany, No. 32,353, dated January 30, 1885, and Nos. 35,098 and 35,099, October 21, 1885; in Austria-Hungary, Nos. 44,136 and 7,109, April 16, 1886; in Great Britain, No. 16,075, December 31, 1885, and in Belgium No. 71,101, December 4, 1885.

This invention relates to supports for picture-frames, which may be used also as suspending devices therefor.

It consists, chiefly, in the combination, with a frame, of a movable plate or bar, which may be arranged in a downwardly and rearwardly inclined position, for bracing the frame when the latter stands on some supporting-table or similar base, or shifted at will, so that the upper end of said plate or bar will extend above said frame and be used as a suspending hook or eye therefor.

In the accompanying drawings, Figure 1 represents a rear elevation of a frame having my support attached and arranged for suspension. Fig. 2 represents a similar view of the same with the supporting-plate arranged as an inclined brace. Fig. 3 represents a side elevation of the devices as in Fig. 2. Figs. 4, 5, and 6 represent views of a modification respectively corresponding to the foregoing. Figs. 7, 8, and 9 represent similar views of another modification. Figs. 10 and 11 represent, respectively, a side elevation and a rear elevation of another modification, the former showing the devices in position for support, the latter for suspension. Figs. 12 and 13 represent coresponding views of another modification. Figs. 14 and 15 represent corresponding views of another modification.

In said drawings, O designates the picture-frame. In Figs. 1, 2, and 3 this is shown as provided on its back with guide-loops *b b'*, through which slides a plate-spring, *a*, that serves as a supporting-brace or suspending device as arranged. Stops *c c'* on this supporting-plate *a* limit its motion. When pulled to its highest position, the lower stop, *c'*, is in contact with the lower loop, *b'*, and the upper end of the plate or spring *a* extends above said frame, a hole, *a'*, in said upper end serving for attachment to a nail or equivalent device. By pulling the spring-plate *a* down through said loops until the upper stop, *c*, is in contact with the upper loop, *b*, and then bending said spring-plate backward into the position shown in Fig. 3, said spring-plate *a* will hold said frame O in an upright or slightly-inclined position on a table or other base.

In the modification shown in Figs. 4, 5, and 6 a pivoted bar, *f*, is substituted for spring-plate *a*, its connection being by a pivot, *g'*, to frame C. A spring, *g*, operating after the manner of the spring of a knife-blade, holds said bar either in its upper position for suspension or in its lower position as a supporting-brace. Like spring-plate *a*, it is movable bodily from one position to the other; but this is effected by turning on its pivot, instead of sliding lengthwise. It has in its free end a hole, *f'*, like *a'*.

In Figs. 7, 8, and 9 a spring-plate, *h*, is substituted for *f*, and turns in a plane parallel to frame O, it having a longitudinal slot, *k'*, which allows it pivotal motion on a stud, *k*, and also longitudinal motion past the same. A stud, *m*, on the pivoted end of said spring-plate engages with one or the other of two recesses, *m'*, in a plate attached to said frame, according as the spring-plate *h* is in its upper or its lower position. In either case the effect is to prevent said spring-plate *h* from turning sidewise. A key-slot, *h'*, in its upper end not only serves for suspension, but also engages a stud, *i*, on said frame. The slot h^2 allows the spring-plate to be slipped out of engagement and turned into a different position.

Figs. 10 and 11 show a compound bar or frame, A, consisting of two side rods ending in knobs or balls D, which are connected by a cross-bar, C, slightly bent in the middle to serve as a hook for hanging. A supplemental frame, E, attached to frame A serves as a brace for supporting the picture-frame, as

shown in Fig. 10. When turned into position for suspending, the cross-bar C is above frame O.

In Figs. 12 and 13 the supplemental frame E is discarded. In Figs. 14 and 15 the cross-bar C is pivoted instead of being rigid; otherwise as in the two last preceding figures.

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

The frame O, having guide-loops *b b'*, in combination with the spring-plate *a*, sliding in said loops and having stops *c c'* and hole *a'*, substantially as set forth.

In witness whereof I have hereunto set my hand in presence of two witnesses.

FERDINAND SERVUS.

Witnesses:
B. ROI,
OTTO SERWITZ.