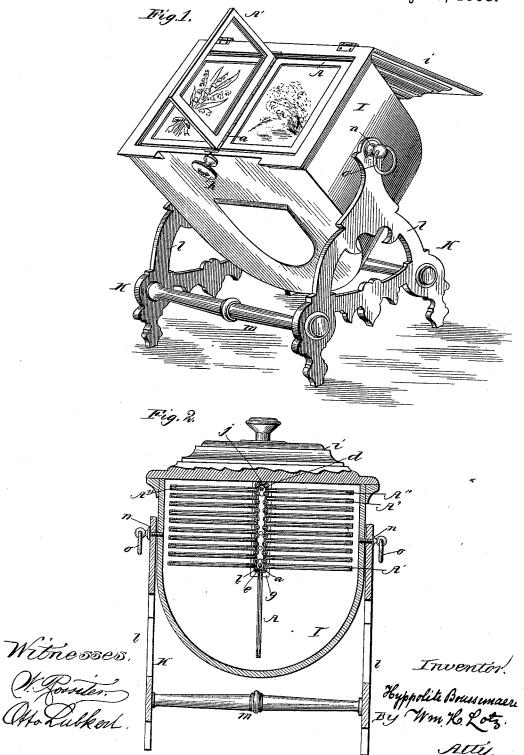
H. BOUSSEMAERE.

PHOTOGRAPH ALBUM.

No. 385,838.

Patented July 10, 1888.

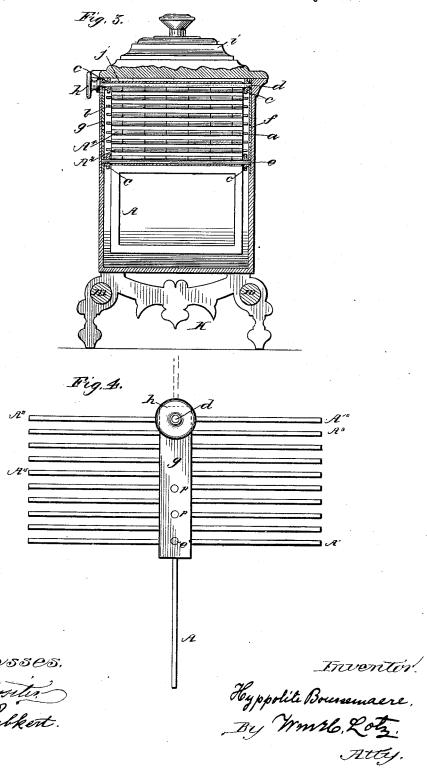


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Patented July 10, 1888.



UNITED STATES PATENT OFFICE.

HYPPOLITE BOUSSEMAERE, OF LAKE VIEW, ILLINOIS.

PHOTOGRAPH-ALBUM.

SPECIFICATION forming part of Letters Patent No. 385,838, dated July 10, 1888.

Application filed February 21, 1888. Serial No. 264,860. (No model.)

To all whom it may concern:

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Be it known that I, Hyppolite Bousse-MAERE, a citizen of the United States of America, residing at Lake View, in the county of 5 Cook and State of Illinois, have invented certain new and useful Improvements in Photograph-Albums, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to apparatus for exhibiting photographs; and it has for its object to provide a casing with apparatus by which the photographs can be brought to view one by one by simply turning a knob, and which 15 casing can be adjusted to the desirable angle most convenient for inspection; and with these objects in view my invention consists of the novel devices and combinations of devices hereinafter described and specifically claimed.

In the accompanying drawings, Figure 1 represents a perspective view of the entire apparatus; Fig. 2, a longitudinal vertical section; Fig. 3, a transverse vertical section of the same, and Fig. 4 the photograph frame and connec-

25 tions detached.

Corresponding letters in the several figures

of the drawings designate like parts.

A A' A2 A3, &c., denote the several frames, made of sheet metal and double for inserting 30 through one open end one or two photographs. Each such frame A A' A2 has secured to its inner side a strip, a, bent to be tubular at both edges and notched out in a manner to interlock with the plate a of the next adjacent frame,

35 A, to form a hinge and to be coupled therewith by a wire rod, b, passed through the thus interlocked tubes. In this manner the several strips of frames A A' A² are flexibly connected by hinges extending the entire length of such

40 frames and forming an endless chain. The ends of the wire rod b extend a sufficient distance beyond the frames A A' to form cogs that engage with small sprocket-wheels c, each with four teeth mounted upon shafts d and e,

45 which shafts are pivoted in holes of two bars, f and g. The upper shaft, d, has secured upon its projecting end a knob, h, by which such shaft is rotated.

The casing I has a semi-cylindrical bottom, 50 and is provided with a hinged cover, i. Internally the two sides of this casing are grooved

vertically in their centers for inserting the bars f and g, which will slide therein, and when inserted will be flush with the inner faces of these sides, and will thus support the appa- 55 ratus in a manner that the frames A A' will clear the sides, ends, and bottom of the casing while being moved vertically or while swinging past the bottom. One bar, j, without a frame, is inserted between the hinge-strips a 60 of two frames, A A', which, whenever the casing I is to be closed by cover i, must be on the uppermost position, as shown by Figs. 2 and 3.

In its upper edge one side of casing I is notched for clearing the end of shaft d for knob 65

h to be exterior of such casing.

The base K consists of two standards, l, con-

nected by longitudinal rods m.

The casing I is pivotally suspended between these standards l on screws n, each with an 70 eyed knob carrying a ring, o, which rings act as handles not only for turning the screws n, and thereby drawing the standard tight against the casing I for holding the same on any desired angular position, but also for lifting and 75 moving the whole apparatus.

After the cover i has been swung open and the casing I has been adjusted to the desired angular position, by turning the knob h on frame A the other frame is brought in view, and 80 is then swung to the opposite side of shaft d until all the frames with their photographs have been thus exhibited and the link j has reached its uppermost position again to en-

able the closing of the casing.

The bars f and g have a series of holes, p, to provide pivots for shaft e while carrying more or less frames A. A., whereby the endless chain connecting them is lengthened or shortened, the hinge part of any frame A fitting the 90 hinge parts of all the other frames A, so as to be interchangeable. Any number of frames A can be removed or inserted.

What I claim is-

1. The combination of a series of photo- 95 graph-frames, A A' A2, provided with hingestrips a to one edge and connected by pivotrods b to form an endless chain, and the ends of rods b projecting to form cogs engaging with the teeth of sprocket-wheels c of shafts d and 100 e, substantially as set forth.

2. The combination, with a casing, I, hav-

ing a semi-cylindrical bottom and a cover, i, and being pivotally suspended between standards l of base K on screws n, of bars f and g, inserted into grooves in the side of the casing, 5 and providing the pivot-bearings for shafts band e, carrying sprocket-wheels for an endless chain formed by hinge strips a, secured to one edge of photograph-frames A A', &c., and by pivot-rods b, having projecting ends, all sub-10 stantially as set forth.

3. The photograph frames A A' A2, &c., each provided with a hinge-strip, a, to one edge thereof and all detachably connected by

pivot-rods b to form an endless chain of shafts $ar{b}$ and e, provided with sprocket-wheels engag- 15 ing with the projecting ends of the rods b, and of bars f and g, each having a series of pivotholes for such shafts d and e to accommodate a longer or shorter chain of frames A, all substantially as set forth.

In testimony whereof I affix my signature in

presence of two witnesses.

HYPPOLITE BOUSSEMAERE.

Witnesses:

WM. H. LOTZ, OTTO LUBKERT.