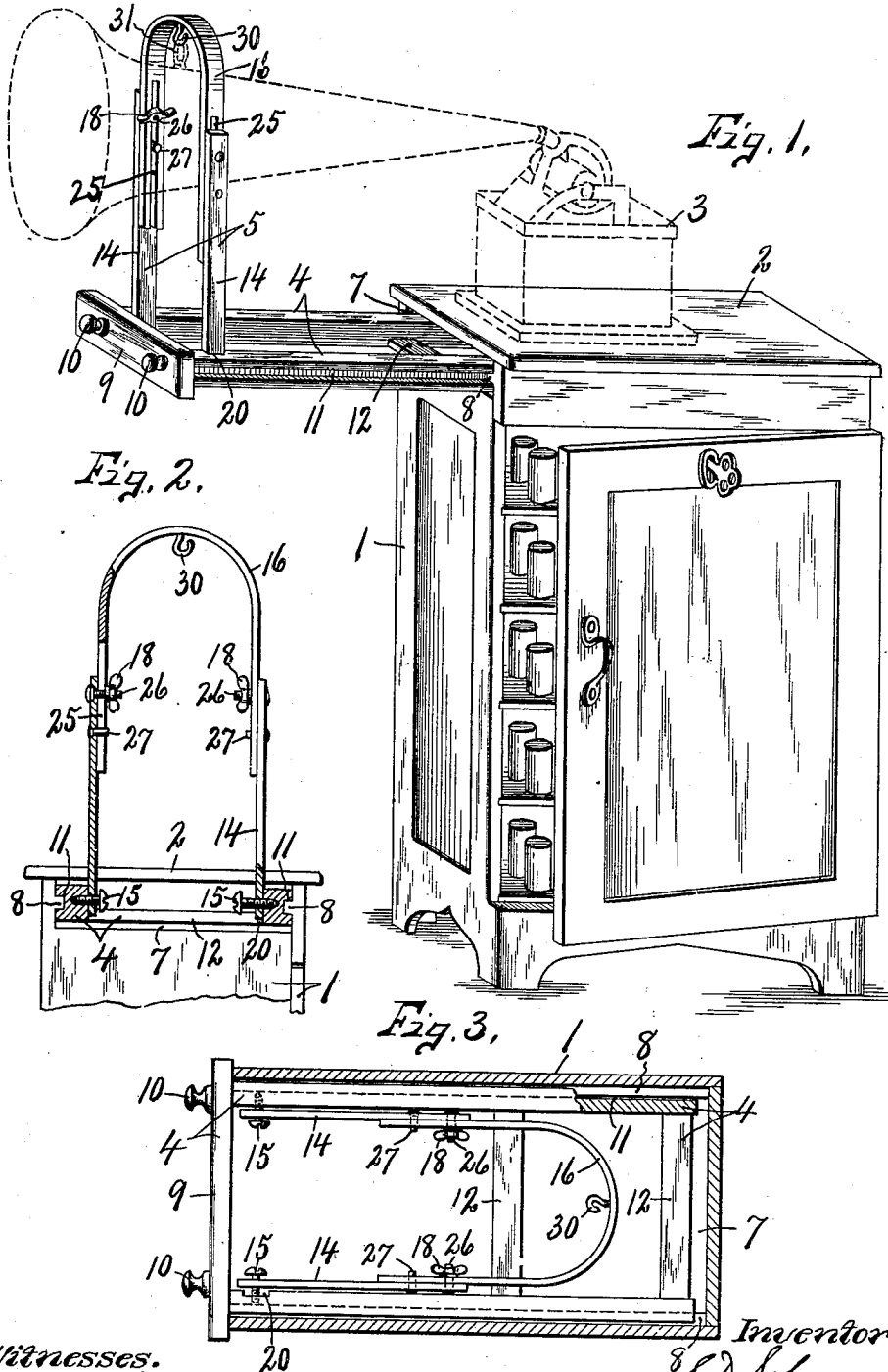


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MEGAPHONE HOLDER FOR PHONOGRAPH CABINETS.
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898,520.

Patented Sept. 15, 1908.



Witnesses.

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MEGAPHONE-HOLDER FOR PHONOGRAPH-CABINETS.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, SAMUEL D. SOLOMON, of Syracuse, in the county of Onondaga, in the State of New York, have invented new and useful Improvements in Megaphone-Holders for Phonograph-Cabinets, of which the following taken in connection with the accompanying drawings, is a full, clear, and exact description.

This invention relates to certain improvements in megaphone holders for phonograph cabinets of the class set forth in the patent to Ziegenhorn, Number 819,966, issued May 8, 1906, in which the horn supporting member is foldable upon a sliding shelf and adapted to be concealed therewith within the cabinet.

The object of my present invention is to simplify the means for retaining the horn holder in its operative position and to permit it to be readily released and folded downwardly upon the sliding shelf when it is desired to conceal the same within the cabinet.

In the drawings—Figure 1 is a perspective view of a phonograph record cabinet equipped with my improved horn holder, the phonograph horn being shown in dotted lines. Fig. 2 is a front elevation partly in section of my improved horn holder and sliding support and adjacent portion of the cabinet in which the sliding support is mounted. Fig. 3 is a horizontal sectional view through the upper portion of the cabinet in which the sliding frame is mounted showing the horn holder folded to its inoperative position and as concealed within the cabinet.

In order to demonstrate the practicability of my invention, I have shown a phonograph record cabinet —1— as provided with a substantially flat top —2— for receiving and supporting a phonograph as —3—, shown by dotted lines, and beneath which is mounted a sliding support —4— carrying a foldable horn holder —5— for supporting the large end of a horn or megaphone —6— also shown by dotted lines as having its smaller end attached to the phonograph.

The upper portion of the cabinet —1— is provided with a chamber —7— for receiving the sliding support —4— which is guided on suitable ways —8— in opposite sides of the cabinet and together with the horn holder —5— is adapted to be moved into and out of the chamber and when wholly within the chamber is concealed by the top —2— and sides of the upper portion of the cabinet, said sliding support or draw —4— being pro-

vided with a front piece —9— having suitable knobs or other hand piece —10— by which the draw may be manipulated. This draw preferably consists of an open frame 60 having opposite parallel side pieces spaced apart a sufficient distance to receive within them the horn holder —5— when the latter is folded downwardly within the plane of the draw as best seen in Fig. 3, said side piece 65 having their outer edges provided with grooves —11— for receiving the ways or ribs —8— on the inner face of the sides of the upper portion of the cabinet —1— as more clearly shown in Figs. 2 and 3, said sliding 70 frame being also provided with one or more cross bars —12— one or both of which are located in a plane below the top face of the sides of the support —4— and serve not only to brace the opposite sides of the frame but 75 also form rests for the free end of the horn holder —5— when folded down to the position shown in Fig. 3.

The horn holder —5— consists essentially of a pair of opposite parallel bars —14— having their lower or front ends mounted on separate pivotal pins —15— and their upper rear ends connected by a U-shape bar —16—, made in the form of an arch, and having its ends adjustably secured to the front ends of 85 the bar —14— and held in their adjusted position by clamping screws —18— as best seen in Figs. 2 and 3.

The pivotal pins —15— are secured to the inner sides of the opposite side bars of the 90 draw or slide —4— and, therefore the front and lower ends of the bars —14— are pivoted to the front end of said sliding frame —4—.

The inner face of one side of the sliding frame —4— is provided with a notch or recess —20— located at the adjacent pivot 95 —15— and of substantially the same or slightly greater length than the adjacent end of the bar —14— nearest thereto so that when the horn holder is elevated to a vertical 100 position as shown in Figs. 1 and 2, the bars —14— adjacent to the recess —20— may be readily forced into said recess to lock the horn holder in its upright position against folding movement, the U-shape bar —16— 105 being usually made of wood, spring tensioned to automatically spread the bars —14— apart so that the locking of the lower end of one side of the horn in the recess —20— will be automatic, and when it is desired to fold 110 the horn holder downwardly into the frame —4—, it is simply necessary to press the bar

at —14— adjacent to the recess inwardly out of locking engagement with said recess whereupon the horn holder may be readily folded rearwardly and downwardly into contact with the cross bar —12— whereupon the draw or slide —4— may be pushed inwardly and concealed in the chamber —7—.

In order to permit longitudinal adjustment or extension of the horn holder, the opposite ends of the U-shape bar —16— are slotted at —25— and each slot receives a clamping screw —26— and an additional guide stud —27— by which the U-shape bar —16— is held in a plane parallel with the arms —14—, the clamping screws —26— being provided with the nuts —18— for holding the U-shape extension —16— in its adjusted position.

The central or arched portion of the U-shape bar —16— is provided with a hook —30— which is adapted to receive a ring —31— on the horn —6— for holding said horn within the folding frame —5—.

What I claim is:

1. In combination with a phonograph cabinet and support thereon, said support having a recess in one side, a fixed pin secured to one side and centrally of and projecting through and beyond the open side of the recess, a horn holder frame hinged to the support and having one side thereof rotatable upon and movable lengthwise of said pin into and out of the recess.

2. A horn holder for phonograph cabinets comprising a support having a recess in one

side, a folding horn holder hinged to the support and having one side adapted to enter said recess to lock said horn holder in its operative position, said horn holder being composed of sections, one section being adjustable lengthwise of the other, and means to clamp the adjustable section in its adjusted position.

3. In combination with a phonograph cabinet and support thereon, said support having a recess in one side, a fixed pin secured to one side and centrally of and projecting through and beyond the open side of the recess, a horn holder frame hinged to the support and having one side thereof rotatable upon and movable lengthwise of said pin into and out of the recess, and a limiting stop on the pin to limit the lengthwise movement of the adjacent side of the horn holder on said pin when forced out of the recess.

4. In combination with a cabinet having a chamber therein, a sliding frame movable in said chamber, a horn holder hinged to the sliding support, said sliding frame and horn holder being provided with interlocking shoulders near the swinging axis of the horn holder whereby the latter is held in its operative position, said horn holder having an adjustable extension.

In witness whereof I have hereunto set my hand this 22nd day of August 1907.

SAMUEL D. SOLOMON.

Witnesses:

H. E. CHASE,

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