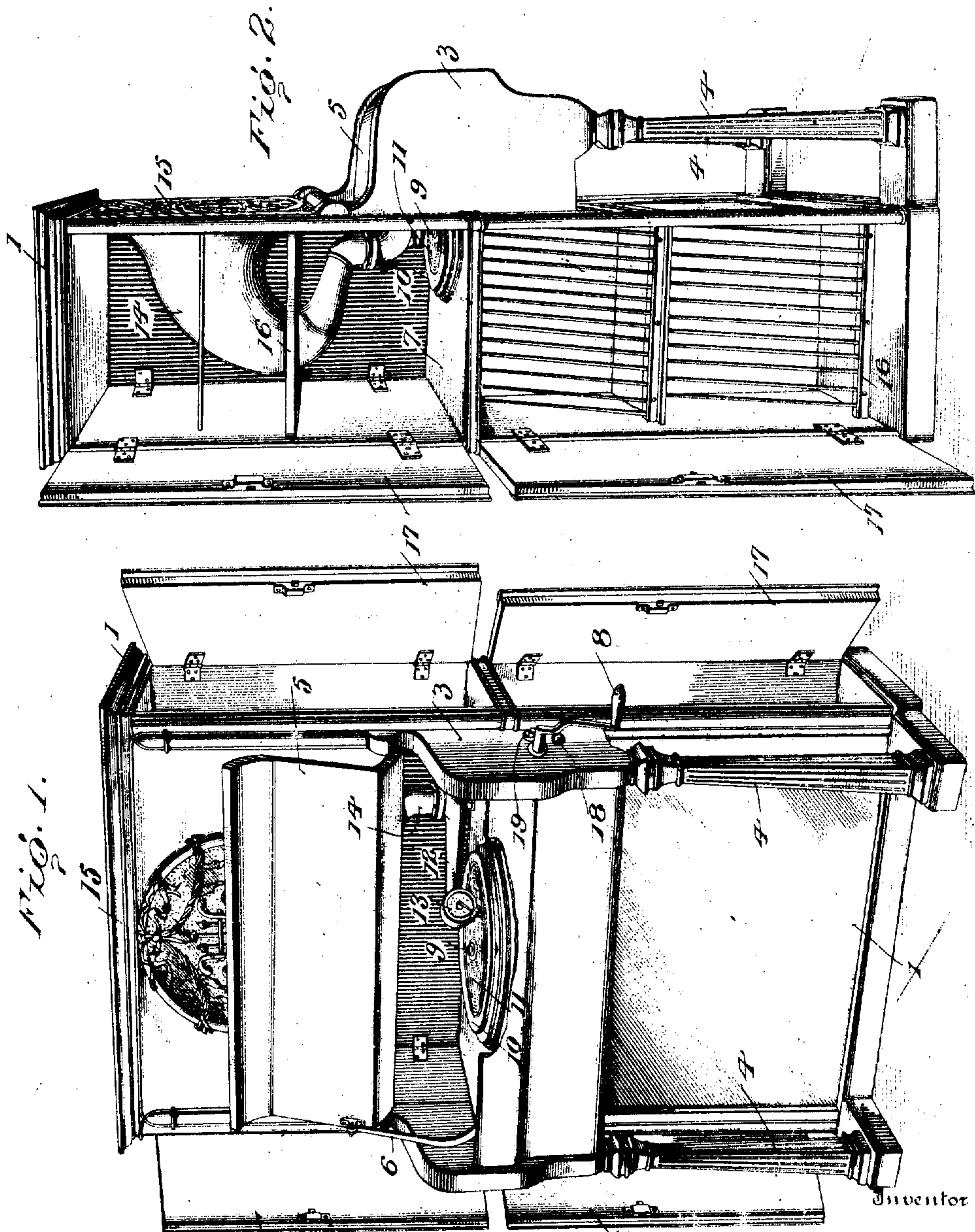


W. L. ECKHARDT.
CABINET FOR TALKING MACHINES.
APPLICATION FILED JUNE 7, 1907.

903,364.

Patented Nov. 10, 1908.



Witnesses

Gustave R. Thompson.
Ruth C. Fitzhugh.

By

Walter L. Eckhardt.
Mauro, Cameron, Lewis & Massie

Attorney

UNITED STATES PATENT OFFICE.

WALTER L. ECKHARDT, OF BROOKLYN, NEW YORK, ASSIGNOR TO AMERICAN GRAPHOPHONE COMPANY, OF BRIDGEPORT, CONNECTICUT, A CORPORATION OF WEST VIRGINIA.

CABINET FOR TALKING-MACHINES.

No. 903,364.

Specification of Letters Patent.

Patented Nov. 10, 1908.

Application filed June 7, 1907. Serial No. 377,801.

To all whom it may concern:

Be it known that I, WALTER L. ECKHARDT, a citizen of the United States, and a resident of Brooklyn, New York, have invented a new and useful Improvement in Cabinets for Talking-Machines, which improvement is fully set forth in the following specification.

The present invention relates to cabinets for talking-machines, and particularly those of the disk type.

The objects of the invention are to provide a cabinet which shall entirely inclose the machine and horn and at the same time leave the machine readily accessible for the purpose of placing records on the turntable thereof and removing them therefrom; to provide convenient compartments for the storing of records and other articles; and, generally, to present a cabinet which shall be a compact and attractive article of furniture.

The invention will be better understood by reference to the accompanying drawings, wherein—

Figure 1 is a perspective; and Fig. 2 is a side elevation.

Referring to the drawing, 1 is the casing proper the outward form of which is preferably that of an ordinary upright piano, with the usual extension or projecting portion 3 supported in part, if desired, by legs 4, which extension is provided with a lid 5 hinged or otherwise secured to the cabinet. This lid may be secured in its raised or elevated position by brace 6.

Extending horizontally across the cabinet is a partition 7 which divides both the casing proper and the extension into upper and lower compartments. The motor (not shown) for the talking machine is located, either partly or wholly, in the lower compartment of the extension where it is completely protected from dust and accident, with its winding shaft extending through an opening in one end wall of said extension where it is engaged by handle 8 when it is desired to crank the motor. Projecting upwardly through said partition is the usual driving shaft 9 for the turn-table 10 on which the sound-record 11 is mounted. A sound-conveying tube 12 has a reproducer 13 on one end thereof for engagement with the sound-record, and is connected at its other extremity by a universal joint to one

end of a horn 14. This horn is suitably shaped or bent to adapt it to the cabinet, with its mouth or delivery end opposite an opening 15 in the front face of the cabinet. Preferably this opening is in the form of ornamental open fretwork to enhance the attractiveness of the cabinet, with a sheet of silk or other thin material arranged thereover on the inside to exclude dust from the interior of the cabinet and horn. The horn may be supported or secured in the desired position in any suitable manner, the means herein shown being a supporting partition 16 provided with an opening within which the horn fits snugly. The flange of the horn at its mouth or delivery end may also be secured to the front wall of the cabinet.

In the lower part of the cabinet at either end thereof and beneath partition 7 is provided one or more series of racks 16 in which the disk sound-records are supported edgewise. Access is had to the compartments both above and below partition 7 through doors 17.

Normally when the machine is not in use, or when a selection is being rendered, doors 17 and lid 5 are closed, and when a selection is being rendered the sound issues through opening 15 in the front of the casing. When desired to replace the record by another, lid 5 is elevated and the turn-table being positioned well forward in the projecting portion 3, the record may be readily removed and replaced. The machine is started and stopped by actuating push buttons 18 and 19, respectively.

It will be appreciated that by the present invention a cabinet is presented which is a handsome and attractive article of furniture and of the same outward form as the ordinary upright piano; which completely incloses the talking-machine and its horn; and which affords convenient and compact means for the storing of sound-records and other accessories.

What is claimed is:

1. A talking-machine cabinet comprising a suitable box or casing with a laterally projecting portion, a motor in said projecting portion, a motor in said projecting portion below said partition, and a turntable, sound-conveying tube and horn above the same.

2. A talking-machine cabinet comprising a suitable box or casing with a laterally projecting portion, a horizontal partition extending through said casing and said projecting portion, a motor in said projecting portion below said partition, and a turntable, sound-conveying tube and horn above the same with the horn contained in said box or casing.

3. A talking-machine cabinet comprising a suitable box or casing with a laterally projecting portion and having an opening or openings through one wall, a talking-machine contained in said cabinet and having its motor contained in said extension and its horn in said main box or casing with the delivery end of the horn juxtaposed to said opening or openings.

4. A talking-machine cabinet comprising a suitable box or casing with a laterally projecting portion, a horizontal partition extending through said casing and said projecting portion, racks for sound-records pro-

vided beneath said partition, and an opening or openings provided in the front face of the box or casing for the passage of the sound.

5. A talking-machine cabinet comprising a casing and a front section having a fall board, said casing and section having the outlines of an upright piano; a horizontal partition dividing said casing and section into compartments; an upper compartment containing a sound-conveying tube, a horn opening through one wall of said compartment, and a turn-table accessible through said front section; and a lower compartment comprising a main record chamber and a motor chamber in the front section.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

WALTER L. ECKHARDT.

Witnesses:

R. L. SCOTT,

CLARENCE S. TAY.

Correction in Letters Patent No. 903,364.

It is hereby certified that in Letters Patent No. 903,364, granted November 10, 1908, upon the application of Walter L. Eckhardt, of Brooklyn, New York, for an improvement in "Cabinets for Talking-Machines," an error appears in the printed specification requiring correction, as follows: In lines 105-106, page 1, the words "motor in said projecting tending" should be stricken out and the words *horizontal partition extending* inserted instead; and that the said Letters Patent should be read with this correction therein that the same may conform to the record of the case in the Patent Office.

Signed and sealed this 24th day of November, A. D., 1908.

[SEAL.]

C. C. BILLINGS,

Acting Commissioner of Patents.

2. A talking-machine cabinet comprising a suitable box or casing with a laterally projecting portion, a horizontal partition extending through said casing and said projecting portion, a motor in said projecting portion below said partition, and a turntable, sound-conveying tube and horn above the same with the horn contained in said box or casing.

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