

O. ALTENBURG.

Improvement in Upright Pianos.

No. 124,470.

Patented March 12, 1872.

Fig. 1.

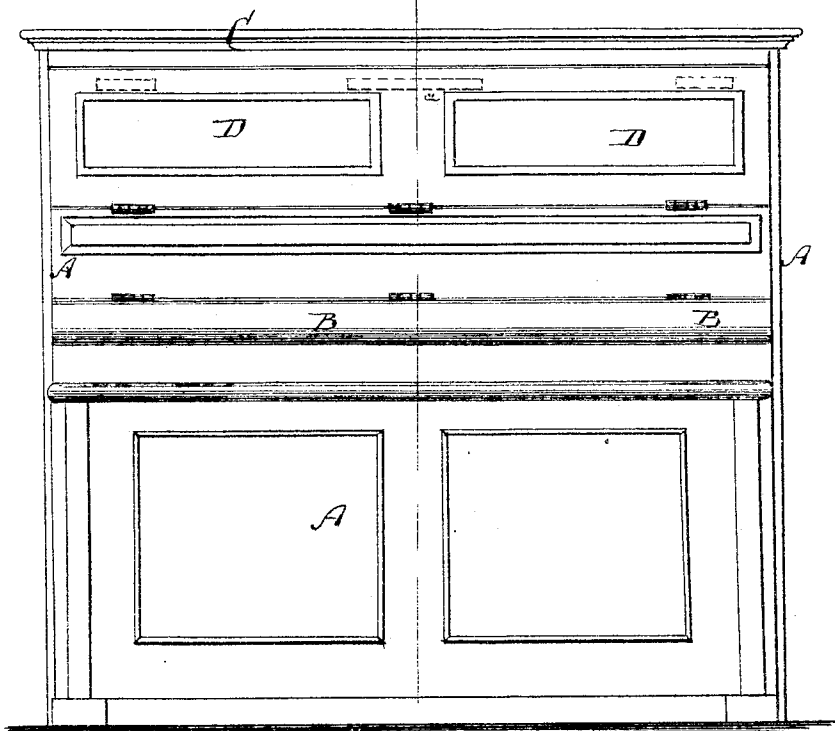
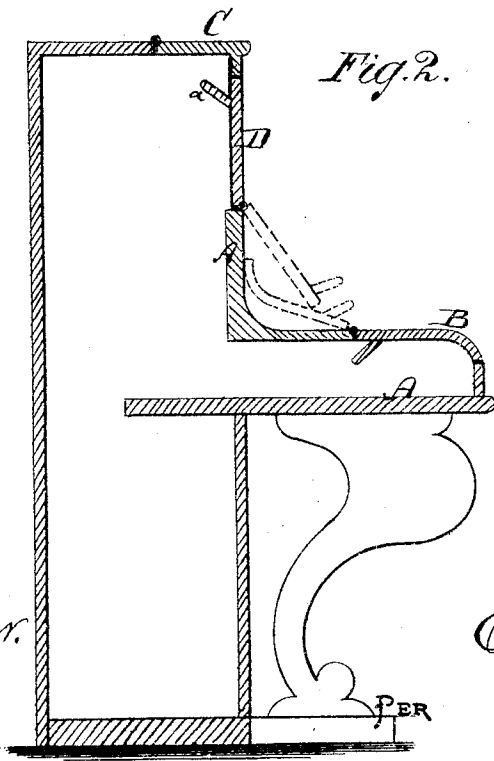


Fig. 2.



Witnesses:

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UNITED STATES PATENT OFFICE.

OSKAR ALTENBURG, OF NEW YORK, N. Y.

IMPROVEMENT IN UPRIGHT PIANOS.

Specification forming part of Letters Patent No. 124,470, dated March 12, 1872.

Specification describing a new and Improved Upright Piano-Forte, invented by OSKAR ALTENBURG, of New York city, in the county and State of New York.

Figure 1 represents a front elevation of my improved upright piano-forte. Fig. 2 is a vertical transverse section of the same.

Similar letters of reference indicate corresponding parts.

This invention relates to an improved arrangement of the case or frame of an upright piano-forte; and consists in hinging the face-plate of the top to the case so that it can be folded down, and in providing it with a rib or device for the support of the music when thus folded down. The object of the invention is, first, to allow a convenient and full display of the action and a free escape of the sound-waves; also, ready approach to the pins for tuning, and to dispense with the necessity of opening the top of the case, which may be used as a support for various articles.

A, in the drawing, represents the piano-case. B is the hinged lid or cover of the key-board;

C, the hinged lid on top of the case; and D, the face-piece or front-plate of the upper case. This plate D is hinged at its lower edge, and may be folded down, as indicated by dotted lines in Fig. 2. The face-plate D is provided with a projecting rib or shoulder, *a*, or equivalent device, which serves as a support for the music whenever the plate D is folded down over the lid B, as by dotted lines in Fig. 2. The lid B, however, is also provided with a music-support, as is in the usual manner, which is required whenever the plate D is not folded down.

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

The hinged face-plate D and music-rack combined, applied to an upright piano-forte, substantially as herein shown and described.

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Witnesses:

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