No. 779,851. PATENTED JAN. 10, 1905.

F. P. HOLTZMAN.

SEAT FOR PIANO STOOLS.

APPLICATION FILED JUNE 20, 1904.

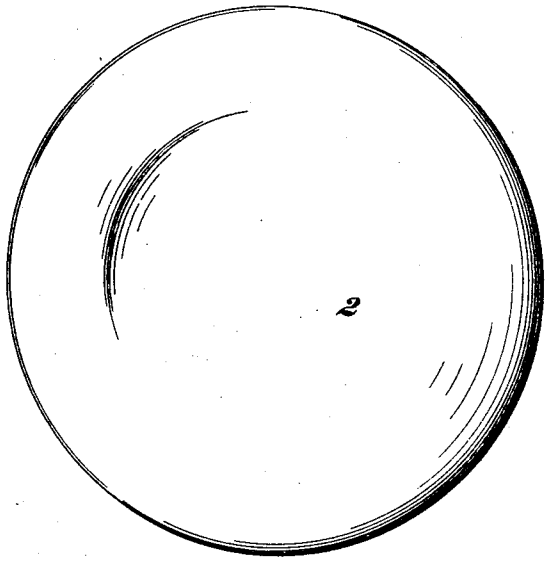

Fig. 1.

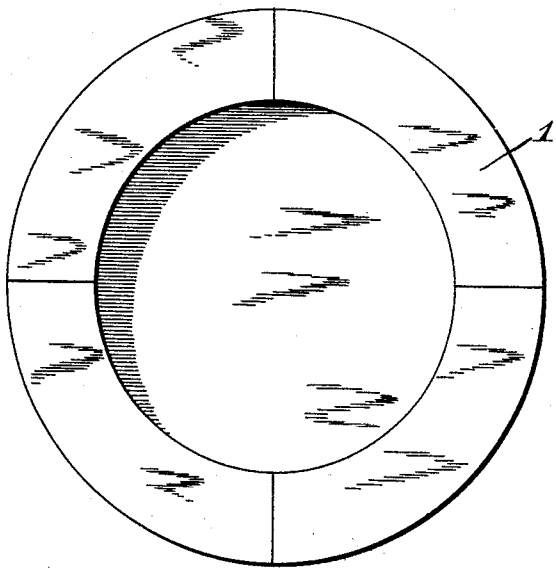

Fig. 2.

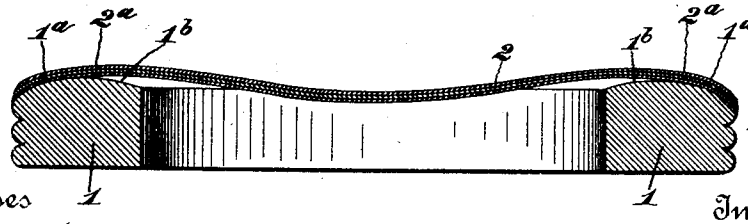

Fig. 3.

Witnesses

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No. 779,851. Patented January 10, 1905.

UNITED STATES PATENT OFFICE.

FRANK P. HOLTZMAN, OF MARION TOWNSHIP, FRANKLIN COUNTY, OHIO, ASSIGNOR TO THE HENRY HOLTZMAN & SONS COMPANY, OF COLUMBUS, OHIO, A CORPORATION OF OHIO.

SEAT FOR PIANO-STOOLS.

SPECIFICATION forming part of Letters Patent No. 779,851, dated January 10, 1905.

Application filed June 20, 1904. Serial No. 213,292.

To all whom it may concern:

Be it known that I, FRANK P. HOLTZMAN, a citizen of the United States, residing in Marion township, in the county of Franklin and State of Ohio, have invented certain new and useful Improvements in Seats for Piano-Stools; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The special object of this invention is to provide an improved construction of seat for piano-stools.

The invention consists in the construction hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a view of the upper side of the seat. Fig. 2 is a view of the under side. Fig. 3 is a diametrical sectional view on a larger scale.

The frame or foundation of the seat is made up of four quadrants of wood glued together at their ends in the form of a ring 1. This ring is rounded off on its upper side so as to slope convexedly downward in opposite directions from a line running centrally around the upper side. The outward slope of the upper side of the ring is indicated at 1^a and the inward slope at 1^b. The seat proper, 2, is indicated to be made of three thin circular veneers of wood glued together and pressed into substantially the form shown—that is, with a slightly-dished central portion that blends into a rounded marginal portion 2^a, fitting and glued tightly to the outward-sloping portion 1^a of the upper side of the foundation 1.

The purpose of this particular construction of veneer seat is economy and the provision of elasticity with security from separation or rupturing of the joints. The central portion of the seat proper sags slightly under the weight of a person; but the slope 1^b of the inner upper side of the ring-like frame prevents depression to such an extent as to endanger the integrity of the marginal joint or gluing at the slope 1^a. The curved character of the slope 1^b also aids in preventing rupturing.

The seat not only possesses the quality of being sensibly elastic, but it can be manufactured at far less cost than the upholstered seat in common use.

What I claim, and desire to secure by Letters Patent, is—

In a seat for a piano-stool or the like, the combination of a circular foundation or frame having its upper side formed annularly with an inwardly and downwardly sloping surface, 1^b, and the annular curved outwardly and downwardly sloping surface, 1^a, and a circular seat portion proper of inherently-elastic veneer having its central portion dished or concaved downwardly and its margin convexed downwardly and fitting upon and secured to the sloping surface 1^a only of the frame, whereby the inner annular surface 1^b constitutes an abutment and support for the central portion of the seat when depressed by a superimposed weight, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

FRANK P. HOLTZMAN.

Witnesses:
C. J. HUTSON,
GEORGE M. FINCKEL.