

A. WUENSCH.
PAPER-VESSEL.

No. 178,827.

Patented June 13, 1876.

Fig. 1.

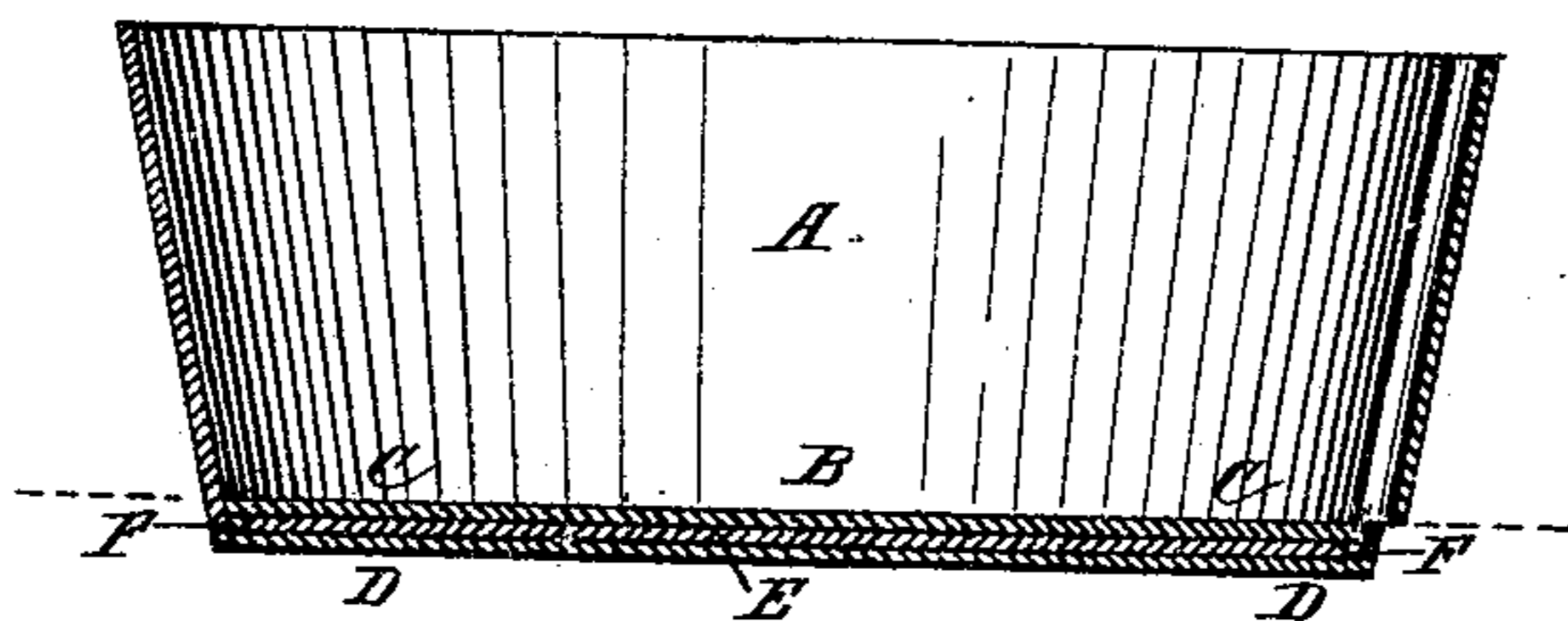
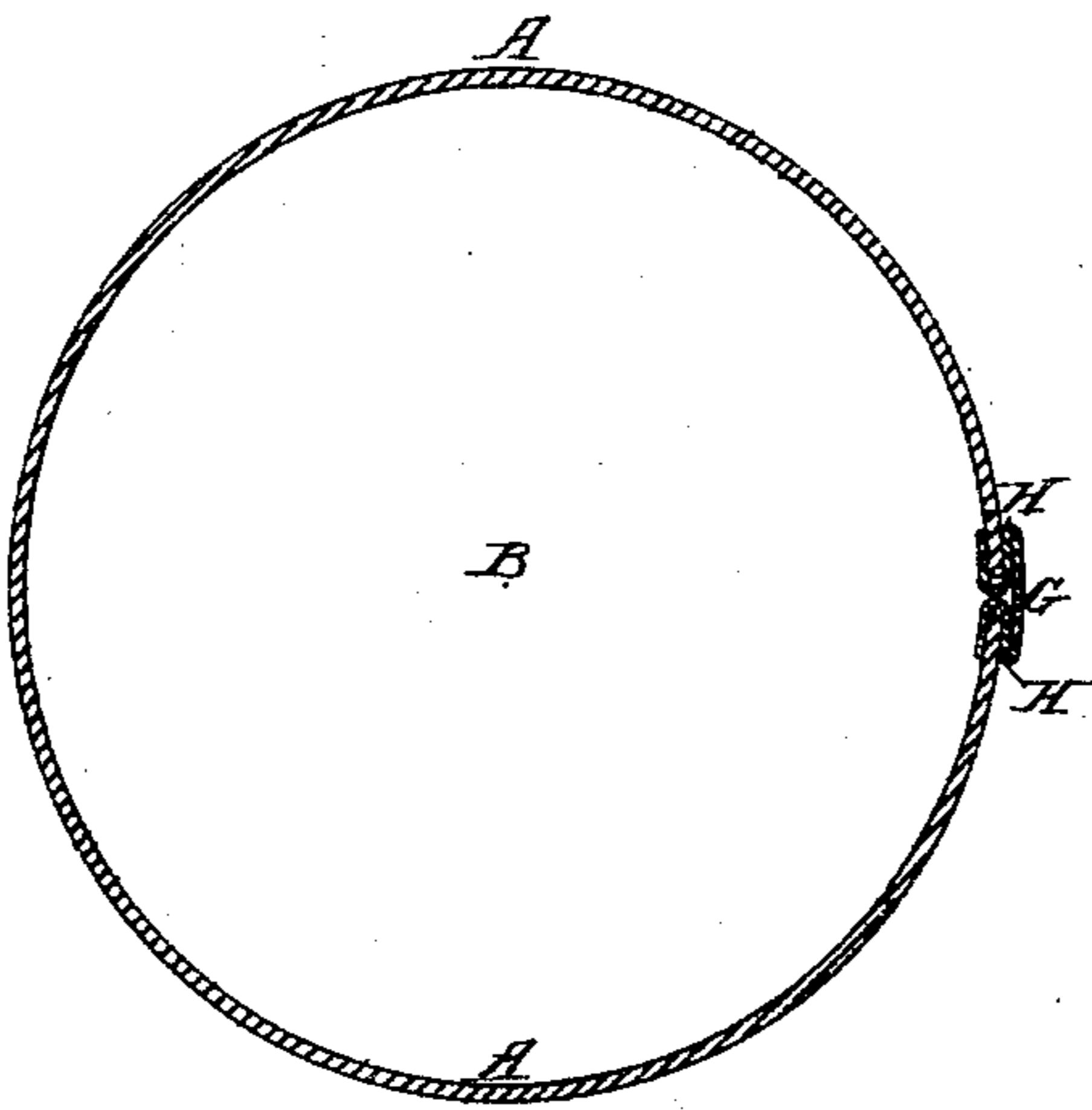


Fig. 2.



Witnesses

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UNITED STATES PATENT OFFICE.

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IMPROVEMENT IN PAPER VESSELS.

Specification forming part of Letters Patent No. **178,827**, dated June 13, 1876; application filed February 9, 1876.

To all whom it may concern:

Be it known that I, AUGUST WUENSCH, of the city, county, and State of New York, have invented certain Improvements in Vessels of Paper or other similar material, of which the following is a specification:

This invention relates to certain improvements in vessels whose sides and bottom are made of paper, pasteboard, card-board, or other suitable material, which can be cut out into strips or segments, and elastic enough to allow them to be bent into the required shape to form the sides or body of the vessel.

My invention consists in a box having its bottom made of pasteboard, paper, or other suitable material, the same being constructed of two disks of different diameters, united by means of an intermediate layer or disk of paper, the larger disk being placed under the others, so as to form a combined bottom having a grooved periphery into which the body enters, as will be hereinafter specifically described.

In the drawing, Figure 1 represents a longitudinal vertical section of my invention, and Fig. 2 a top view thereof.

The letter A designates the sides or body, and B the bottom, of the vessel. I prefer wood paper or wood pasteboard as the material to be employed for making the sides or body, but paper, pasteboard, or card-board can be employed. The bottom B consists of two disks, C and D. The disk D, having the largest diameter, is placed beneath the other, and the two are united by means of an intermediate layer

or disk, E, of paper or other suitable material, all cemented together so as to form a combined bottom, having a grooved periphery, F, into which groove the edge of the body of the vessel enters, and on the projecting lower edge of which it rests. The ends of the body are secured by inserting and locking them in the grooved or recessed edges of the locking rib-joint G, which consists of a strip of sheet metal bent and folded along both edges lengthwise, first inward and then outward, so as to form grooves or recesses H, in which the ends of the strips or segments A are inserted and locked, by compressing the sides of the grooves or recesses upon the inclosed ends.

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

A box, having its bottom made of pasteboard or paper, consisting of two disks of different diameters, united by means of an intermediate layer of paper or pasteboard, the larger disk being placed under the others, so as to form a combined bottom with a grooved periphery, into which the body enters, and the edge resting on the projecting edge of the lower disk, substantially as and for the object specified.

In testimony that I claim the foregoing I have hereunto set my hand and seal.

AUGUST WUENSCH. [L. S.]

Witnesses:

W. HAUFF,

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