

(No Model.)

S. L. CHAPMAN.
ELEVATOR BUCKET.

No. 286,590.

Patented Oct. 16, 1883.

FIG. 1.

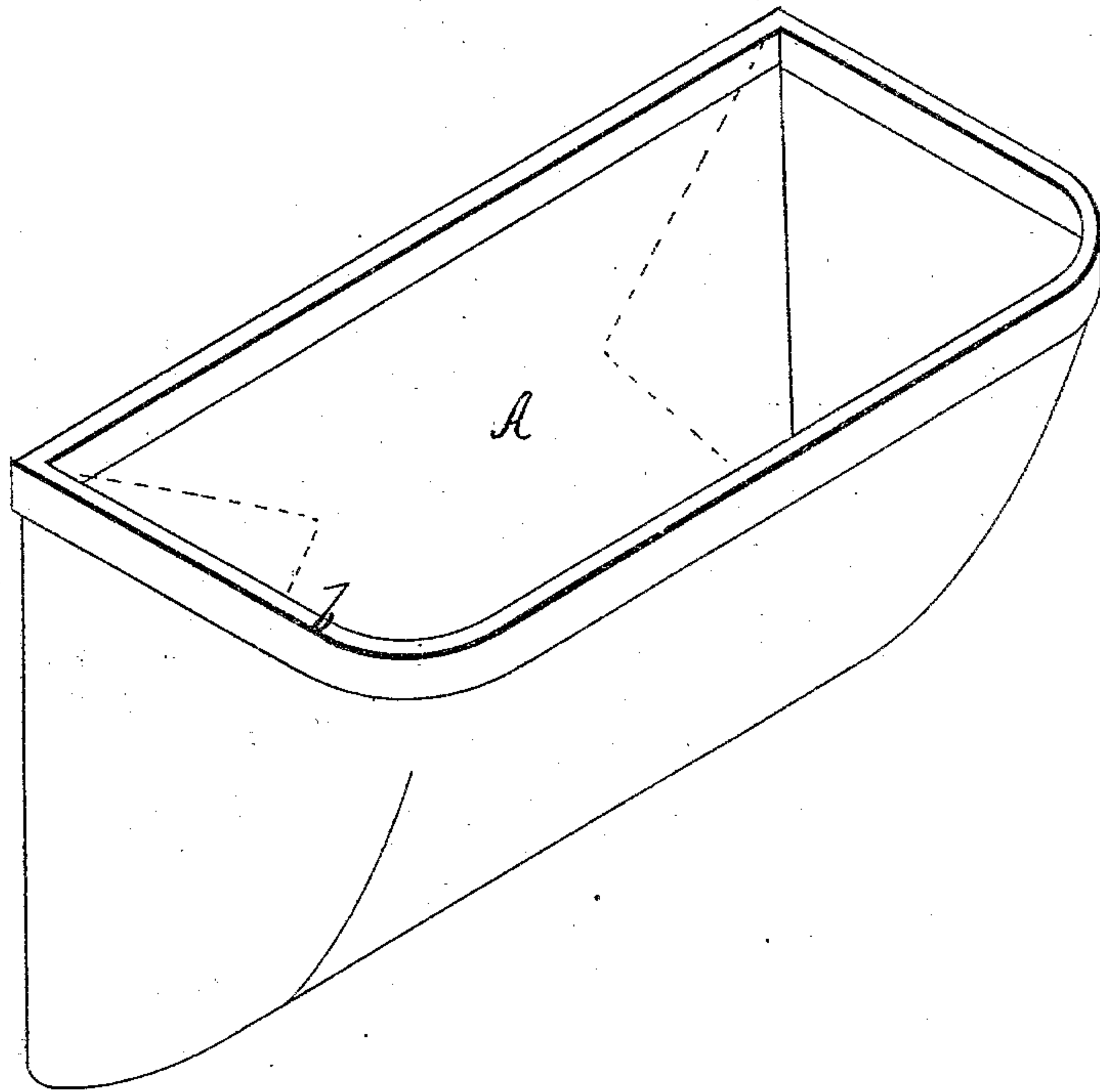
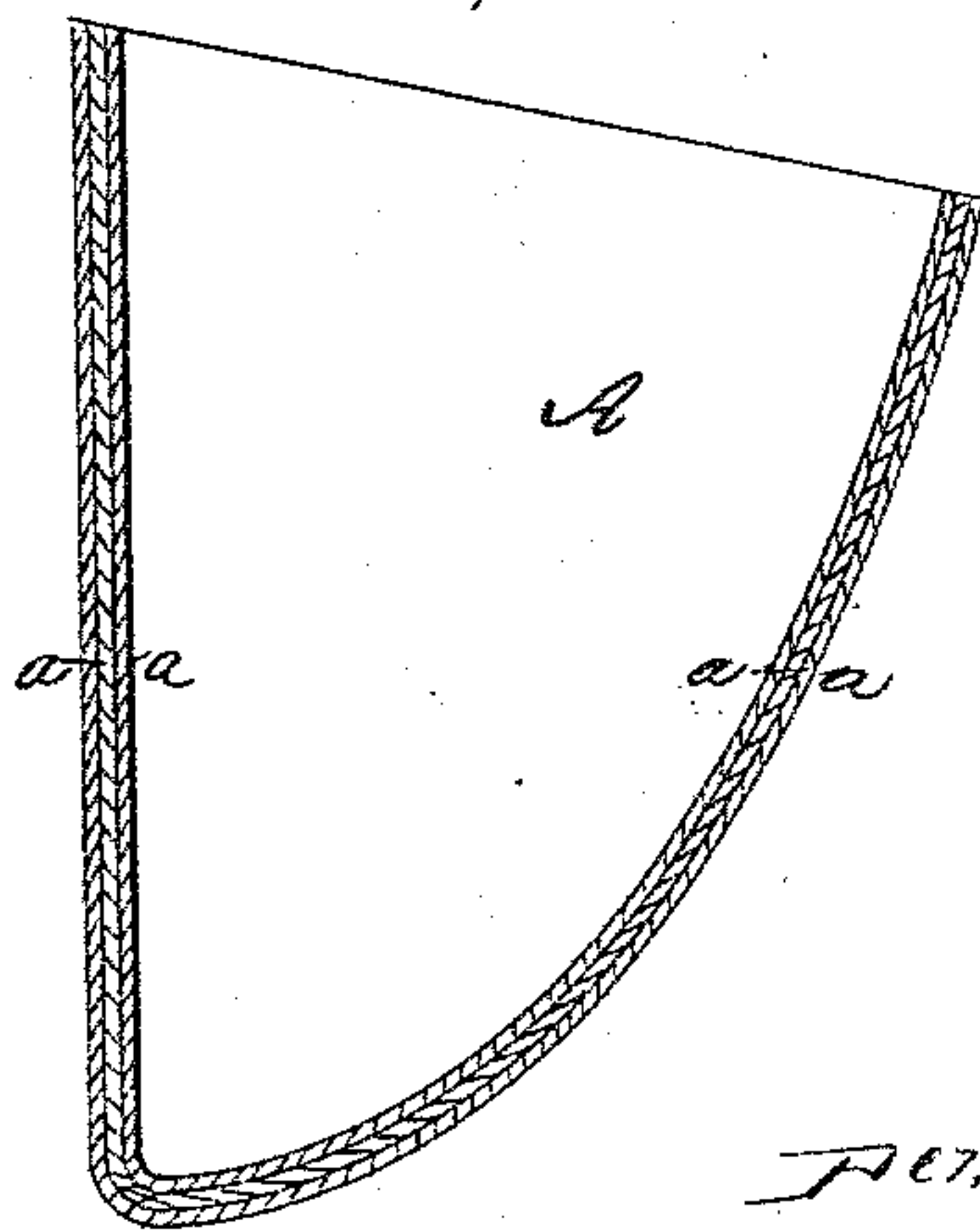


FIG. 2.



WITNESSES:

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STANLEY L. CHAPMAN, OF WINNETKA, ILLINOIS.

ELEVATOR-BUCKET.

SPECIFICATION forming part of Letters Patent No. 286,590, dated October 16, 1883.

Application filed August 3, 1883. (No model.)

To all whom it may concern:

Be it known that I, STANLEY L. CHAPMAN, a citizen of the United States, residing at Winnetka, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Elevator-Buckets, of which the following is a specification, to wit:

My invention relates to an improvement in elevator-buckets; and it consists in constructing such devices of glued veneers; substantially as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction, referring to the accompanying drawings, in which—

Figure 1 is a perspective view of my bucket, and Fig. 2 a vertical cross-section of the same.

A represents an elevator-bucket of any desired form, and constructed in one or more pieces of two or more thicknesses of glued veneers, *a a*, having their grain crossed in the usual manner. I prefer to bind the material along its wearing-edges with a strip of metal, *b*, as seen in Fig. 1; which will prevent too rapid wear and splitting of the wood.

The bucket so made may be made in one or more pieces, as desired, and riveted or otherwise secured together, forming a very light, durable, and economical article.

I have shown the bucket made of "three-ply" material; but do not desire to confine myself to any particular number of thicknesses.

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

1. An elevator-bucket constructed of two or more thicknesses of glued veneers, having their grain crossed, substantially as set forth.

2. An elevator-bucket made of several thicknesses of glued veneers, and having its edges bound with a strip of sheet metal or other material, substantially as shown and described.

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

STANLEY L. CHAPMAN.

Witnesses:

W. C. MCARTHUR,
CHAS. KRESSMANN.