

(No Model.)

G. H. SHATTUCK.
CAST IRON SINK.

No. 450,895.

Patented Apr. 21, 1891.

Fig. 1.

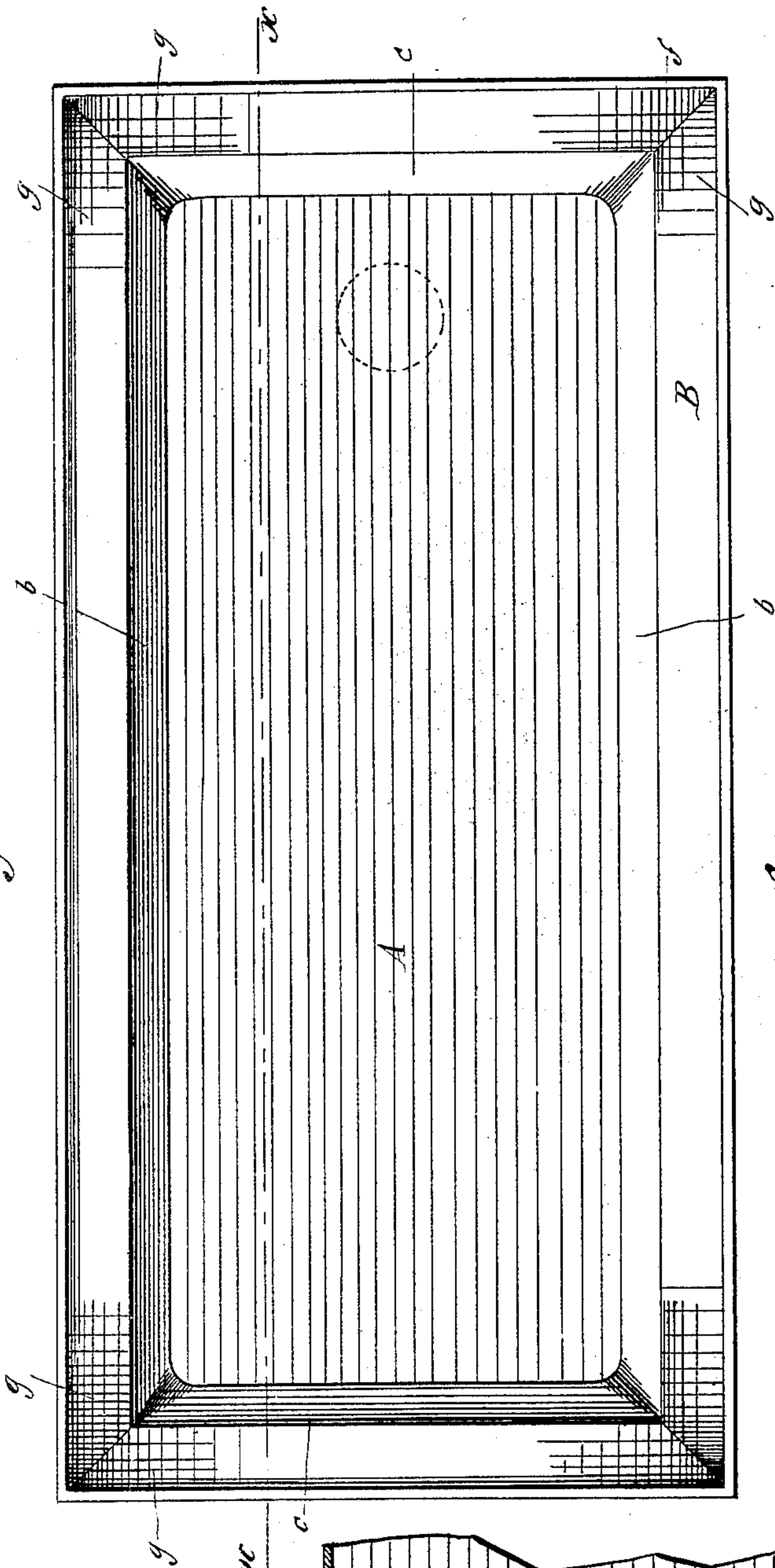
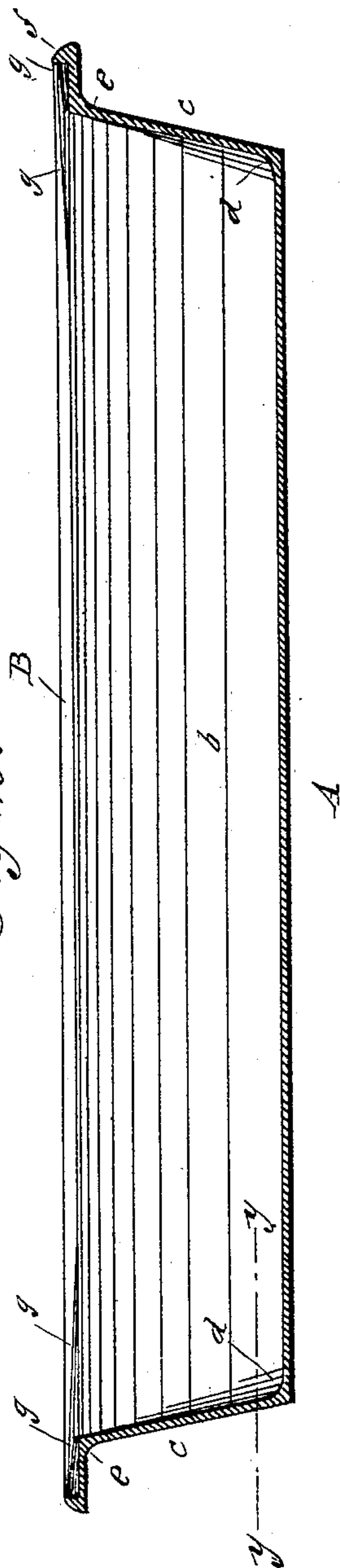


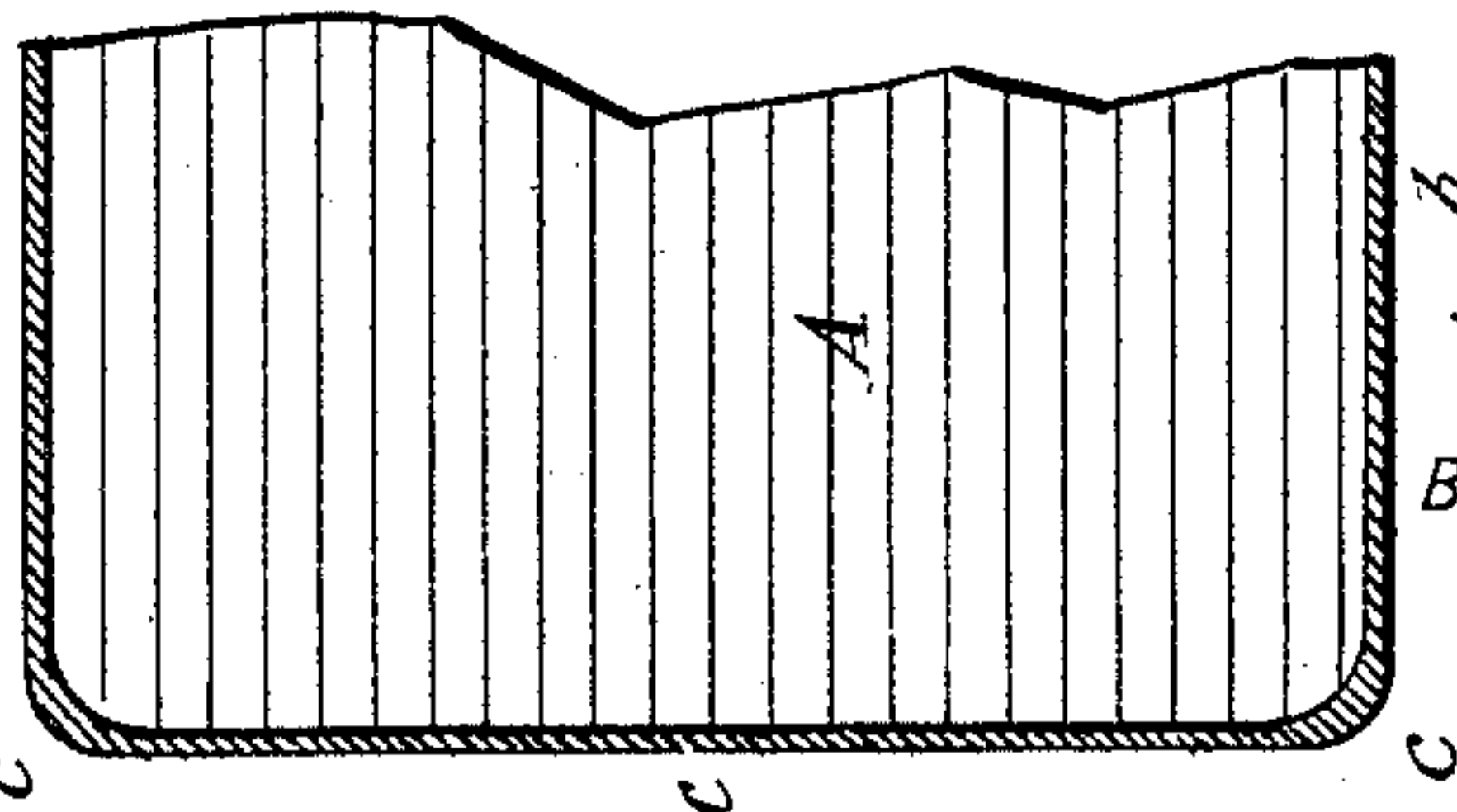
Fig. 2.



WITNESSES:

Chas. Viola.
C. Dodgwick

Fig. 3.



INVENTOR:

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UNITED STATES PATENT OFFICE.

GEORGE H. SHATTUCK, OF MEDINA, NEW YORK.

CAST-IRON SINK.

SPECIFICATION forming part of Letters Patent No. 450,895, dated April 21, 1891.

Application filed January 3, 1891. Serial No. 376,573. (No model.)

To all whom it may concern:

Be it known that I, GEORGE H. SHATTUCK, of Medina, in the county of Orleans and State of New York, have invented a new and Improved Cast-Iron Sink, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which—

Figure 1 is a plan view of my improved cast-iron sink. Fig. 2 is a vertical longitudinal section taken on line *x x* in Fig. 1, and Fig. 3 is a horizontal section taken on line *y y* in Fig. 2.

Similar letters of reference indicate corresponding parts in all the views.

To produce a cast-iron sink which will bear rough handling in the process of manufacture and in storing and shipping, it has been deemed necessary to make the entire body of the sink heavier than the requirements of actual use demand, thus involving a large expense in its manufacture and transportation.

The object of my invention is to construct a cast-iron sink of such weight as to perfectly answer the purpose for which it is intended, at the same time so disposing the material as to enable the sink to withstand the shocks received in the process of manufacture or in shipping.

My invention consists in the construction hereinafter described and specifically claimed.

The sink is formed of the bottom *A*, the flaring sides *b*, and flaring ends *c*, the said flaring sides and ends terminating in a flange *B*, which surrounds the top of the sink. The angle between the bottom *A* and the sides *b* and ends *c* is filled in, as shown at *d* in Fig. 2, and the angles between the sides *b* and ends *c* are rounded and thickened, as shown in Fig. 3, and the angle formed by the sides *b* and ends *c* and the flange *B* is also filled in and rounded, as shown at *e* in Fig. 2. Upon the upper surface of the flange *B*, at its outer edge, is formed a bead *f*, which adds strength to the flange, and in the corners of the flange between the body of the sink and the bead the metal is thickened, as shown at *g g* in Figs. 1 and 2, and the thickened portions are beveled from the miter-line to the flange and downward toward the inner edge of the flange.

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

A cast-iron sink furnished with a top flange having thickened corners, the thickened portions being beveled downward from the miter-line to the flange and toward the inner edge of the flange, substantially as specified.

GEO. H. SHATTUCK.

Witnesses:

E. L. STURGIS,
THOS. H. MALE.