

(No Model.)

G. F. SPEAKER.
TOBACCO OR OTHER PACKING BOX.

No. 596,635.

Patented Jan. 4, 1898.

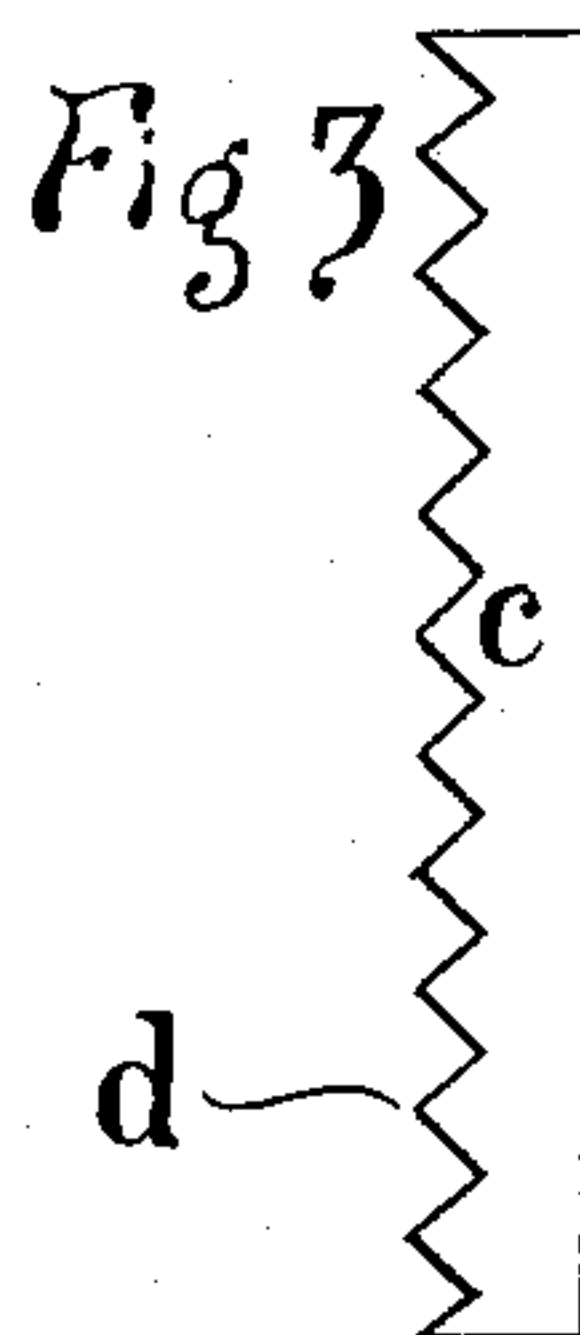
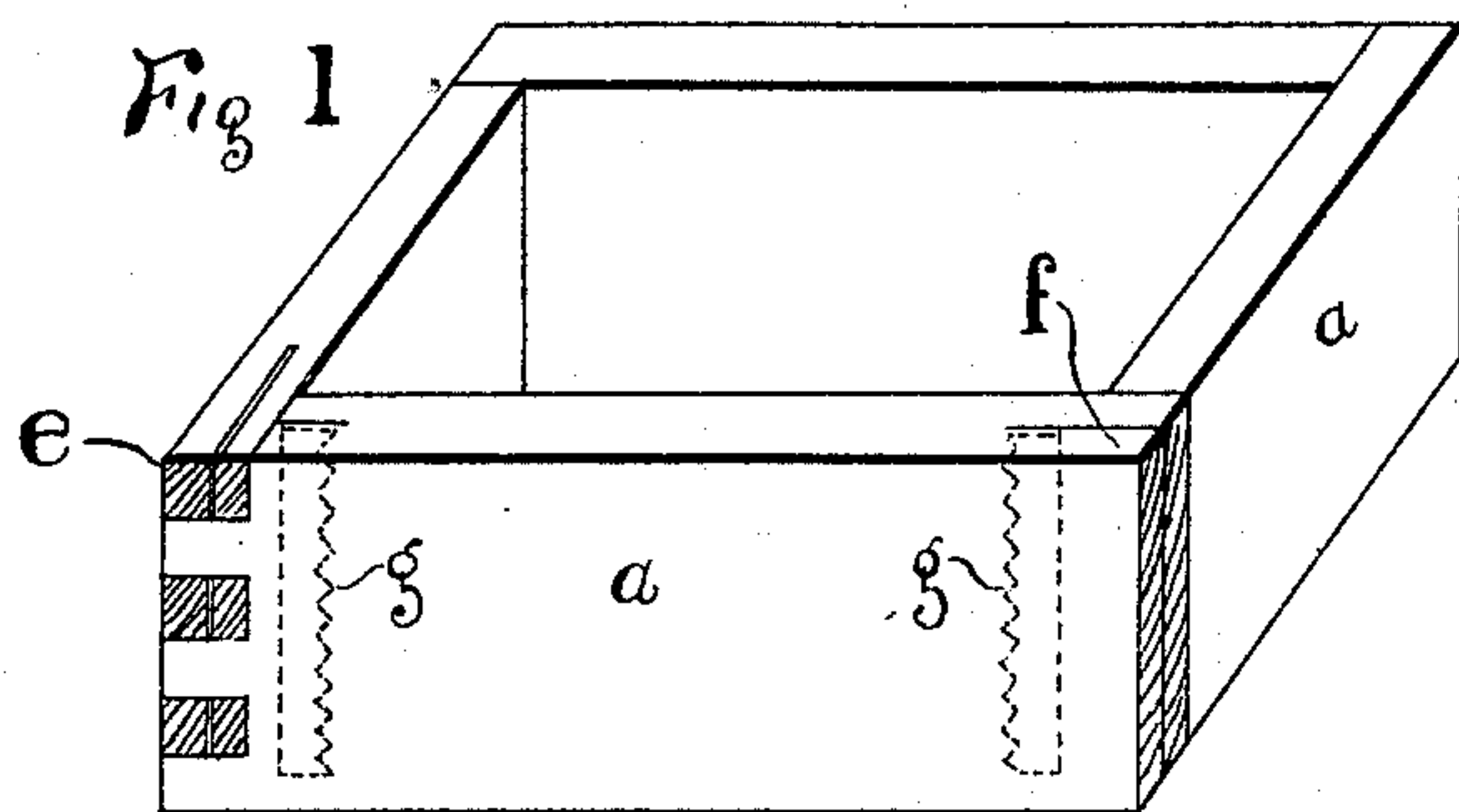


Fig 2

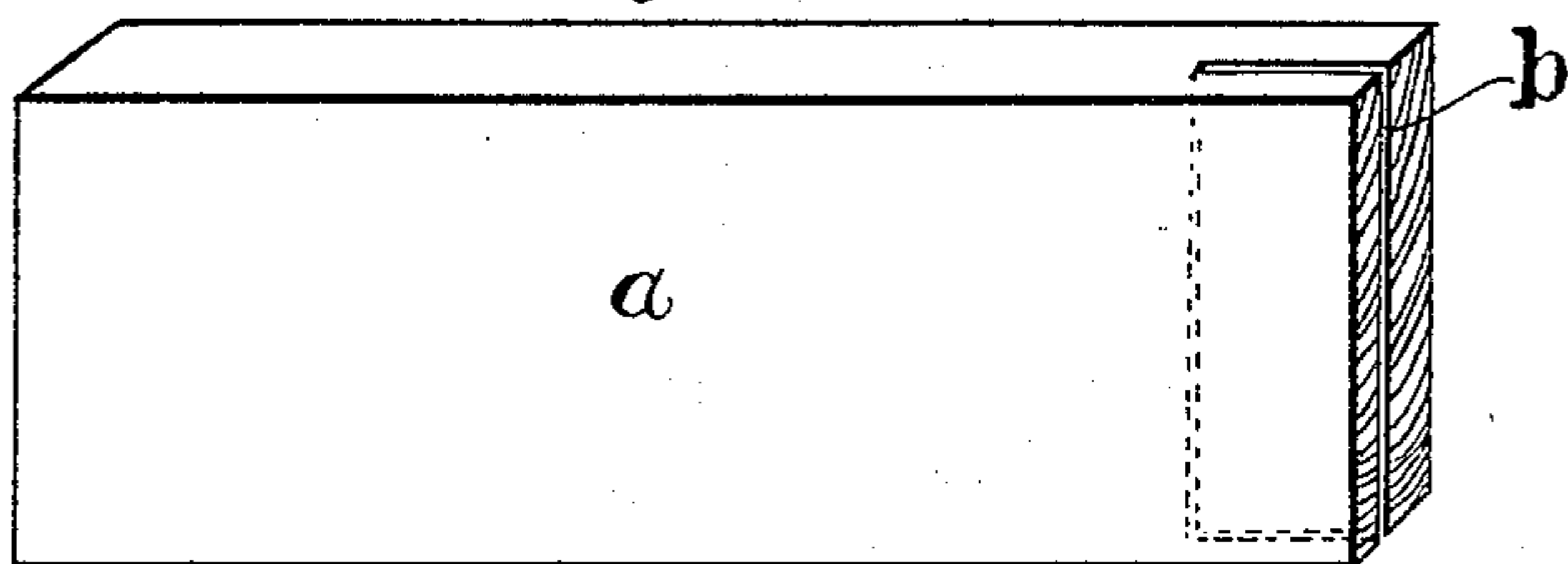
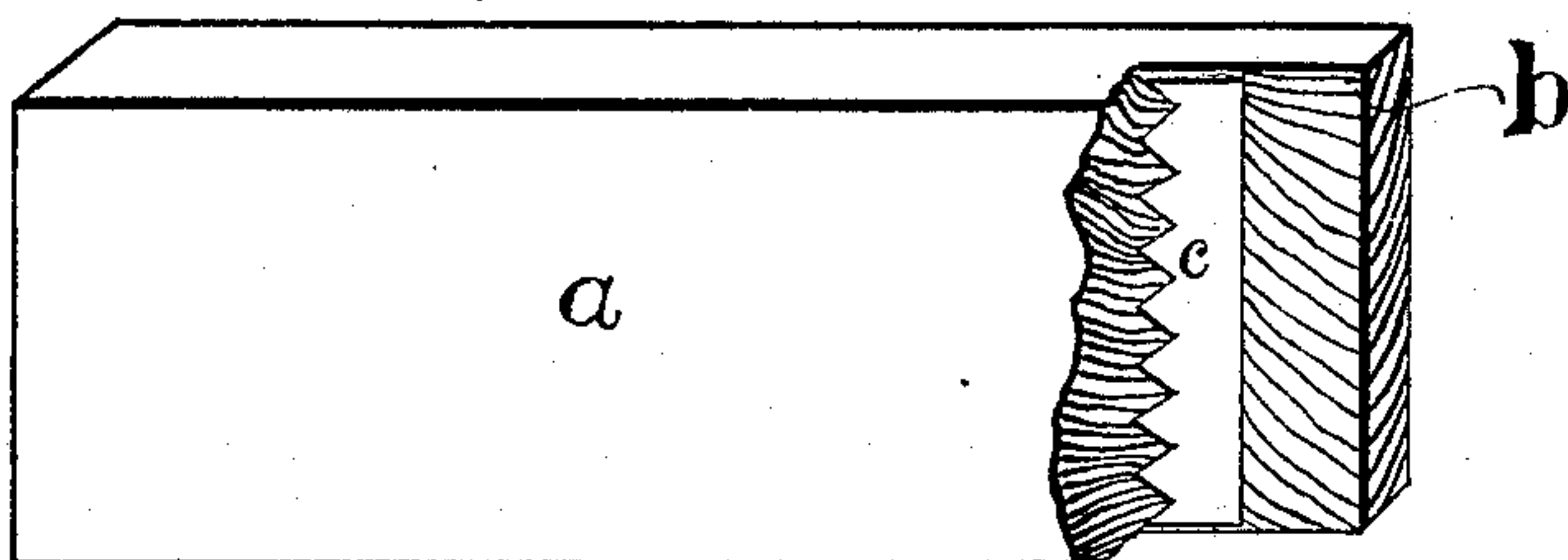


Fig 4



Witnesses

Wm Oldiges

Geo. A. Smith

George F. Speaker Inventor

UNITED STATES PATENT OFFICE.

GEORGE FULLER SPEAKER, OF COVINGTON, KENTUCKY.

TOBACCO OR OTHER PACKING BOX.

SPECIFICATION forming part of Letters Patent No. 596,635, dated January 4, 1898.

Application filed April 24, 1897. Serial No. 633,784. (No model.)

To all whom it may concern:

Be it known that I, GEORGE FULLER SPEAKER, a citizen of the United States, residing at Covington, in the county of Kenton and State of Kentucky, have invented certain new and useful Improvements in Tobacco or other Packing Boxes, of which the following is a specification.

My invention relates mostly to that class of boxes for holding plug-tobacco and other substances which are placed in boxes under considerable pressure.

In the drawings, Figure 1 is a perspective view of the framework of my box. The top and bottom, not being material, are not shown. Fig. 2 shows a section of one of the sides *a* with saw-kerf *b* in end crosswise of the grain; Fig. 3, a view of metal cleat. Fig. 4 shows a section of side *a* with that part of the side broken at the saw-kerf *b* to more clearly show the position of the cleat *c* when the sides are complete and ready to be put together.

It will be noticed that the sides *a* are composed of a single thickness of lumber sawed in the ends at *b*, so as to permit the cleat *c* to be driven in at cross-grain of sides *a*, the teeth *d* in cleat *c* being forced into the solid wood

at the termination of the saw-kerf *b*, forming a binder for the ends of sides *a*, thereby preventing the sides *a* from splitting apart and separating. The corner of box *e* in Fig. 1 shows a box constructed by the lock-corner process. The corner *f*, Fig. 1, shows the construction by the plain nailed-up process. The dotted lines *g g* in Fig. 1 indicate the position of cleats *c* when the box is made up.

Having thus described my invention, what I claim is—

In a packing-box the sides *a* of which are composed of a single thickness of lumber the grain running around the box, the ends of the sides *a* are sawed out at *b* and in combination with the metal cleat *c* which is forced into the saw-kerf *b* crosswise of the grain the teeth *d* entering the solid wood at the termination of the saw-kerf *b* thereby preventing the ends of the sides *a* from splitting when the box is complete; substantially as described and for the purpose set forth.

GEORGE FULLER SPEAKER.

Witnesses:

WM. OLDIGES,
GEO. W. SMITH.