

No. 629,560.

Patented July 25, 1899.

H. HAINE.

TICKET HOLDER FOR APPLICATION TO BLOCKS FOR TEXTILE PIECE GOODS.

(Application filed Jan. 19, 1899.)

(No Model.)

Fig. 1.

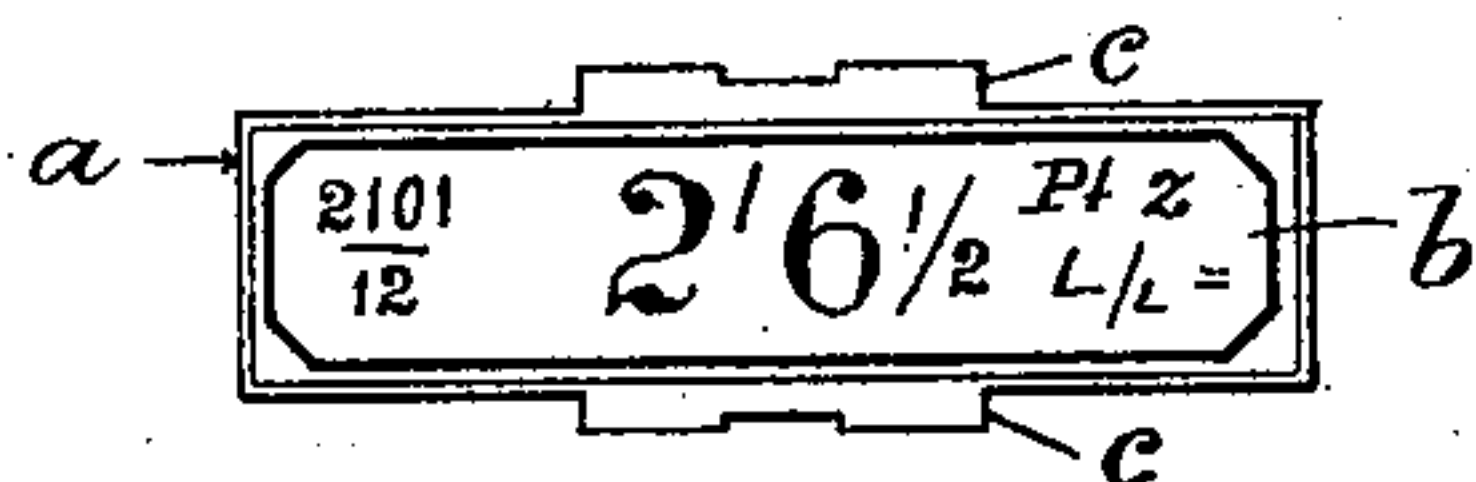


Fig. 2.

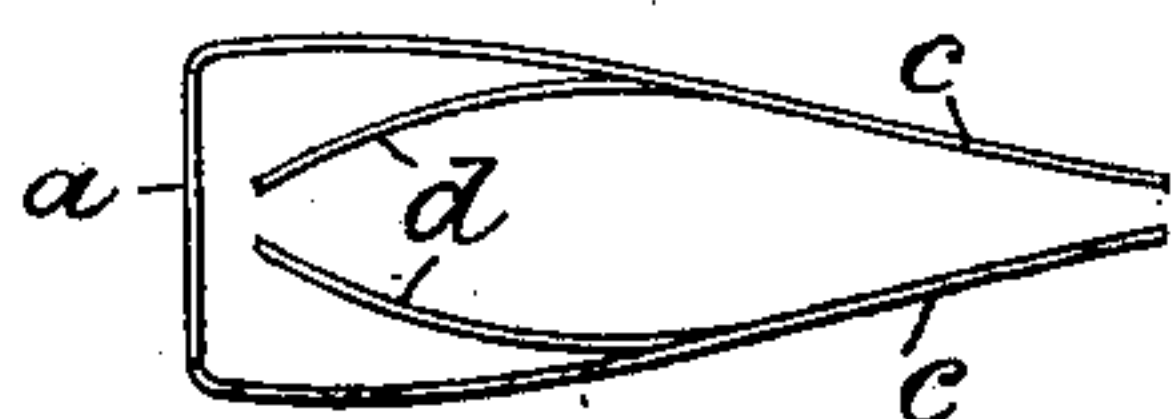


Fig. 3.

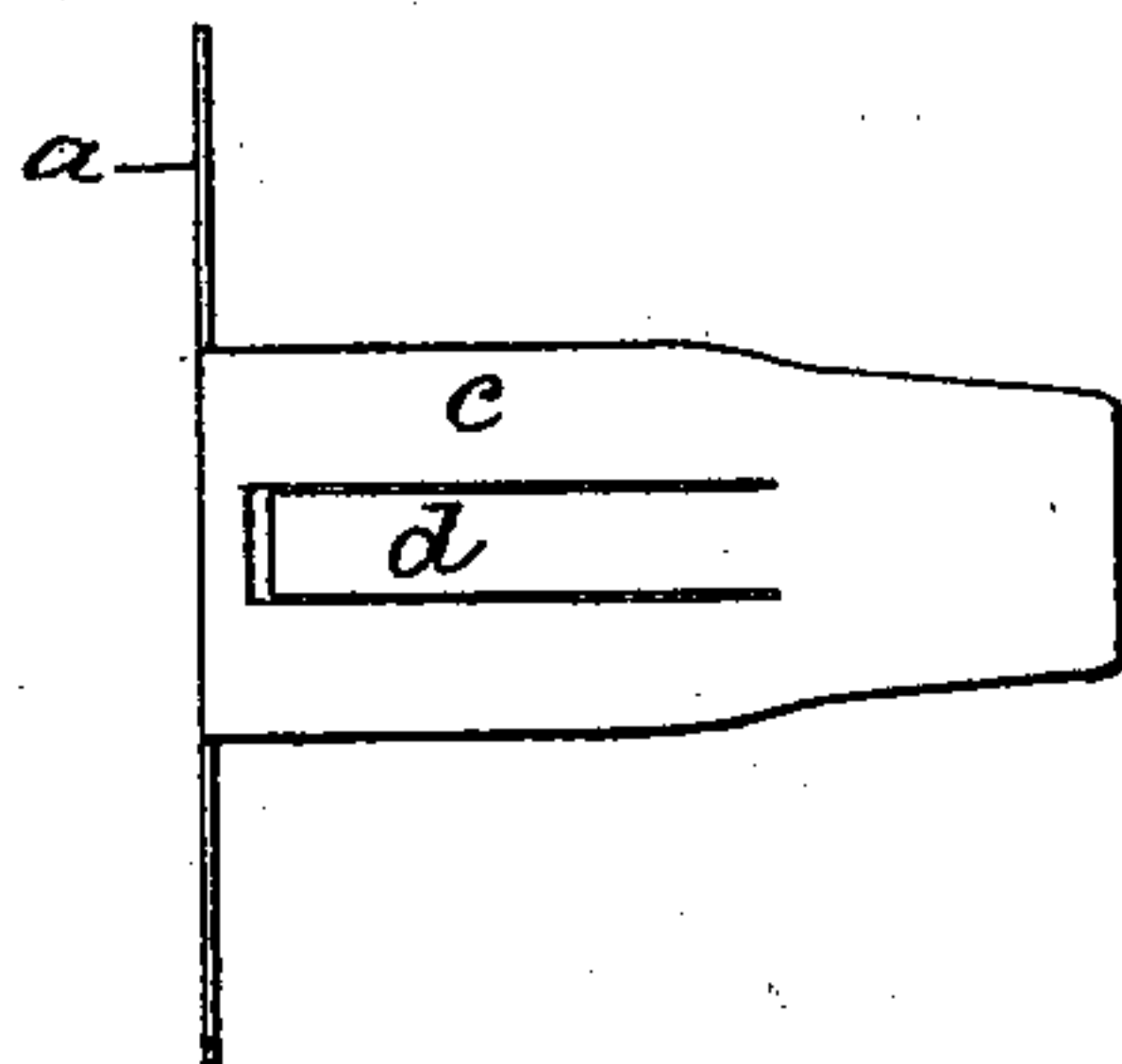
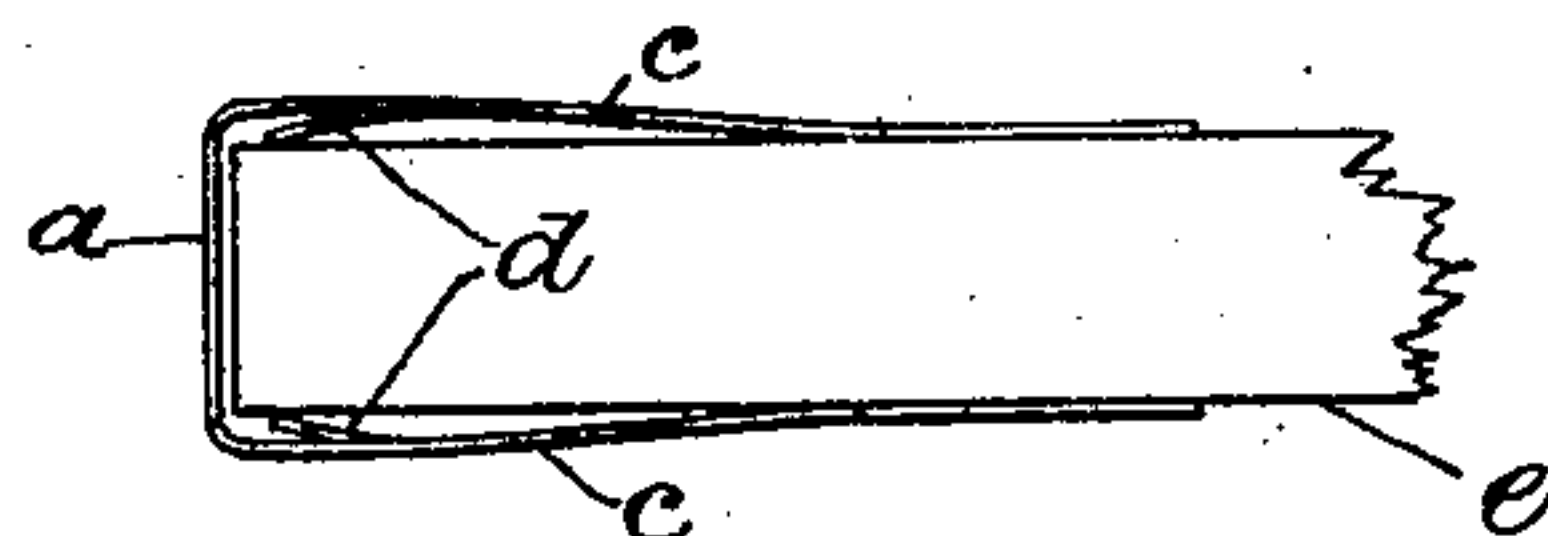


Fig. 4.



Witnesses

W. B. Keefe
Alfred E. Keefe

Harold Haine

Inventor

James L. Norris

UNITED STATES PATENT OFFICE.

HAROLD HAINE, OF EASTBOURNE, ENGLAND.

TICKET-HOLDER FOR APPLICATION TO BLOCKS FOR TEXTILE PIECE GOODS.

SPECIFICATION forming part of Letters Patent No. 629,560, dated July 25, 1899.

Application filed January 19, 1899. Serial No. 702,696. (No model.)

To all whom it may concern:

Be it known that I, HAROLD HAINE, a subject of the Queen of Great Britain, residing at Eastbourne, England, have invented an Improved Ticket-Holder for Application to the Blocks for Textile Piece Goods, of which the following is a specification.

This invention has for its object to provide a novel, simple, efficient, and economical sheet-metal ticket-holder particularly designed to be slipped over and to securely grip the edge of a board on which cloth or other textile material is wound or wrapped. To accomplish this object my invention consists in the device possessing the characteristic features of construction hereinafter described and claimed, reference being made to the accompanying drawings, in which—

Figure 1 of the said drawings is a view of the said appliance or ticket-holder, showing a ticket affixed thereto, that part of the ticket-holder on which the ticket is secured and which is hereinafter termed the "tablet" being foremost. Fig. 2 is an edge view of the ticket-holder. Fig. 3 is a view of the same, taken at right angles to that shown in Fig. 2; and Fig. 4 is a side view of a portion of a piece block or board having the ticket-holder applied to it.

Referring to the said figures, *a* is the tablet. *b* is an ordinary paper ticket, which is secured on the outer face of the tablet by means of gum or other suitable adhesive matter.

c c are spring-tongues (which I term "main" spring-tongues) projecting from the longer sides of the tablet and bent substantially at right angles to the tablet and then converging or bent toward each other until they nearly meet at their free ends, which are farthest from the tablet, and *d d* are other spring-tongues (which I term "supplementary" spring-tongues) projecting into the space between the main spring-tongues *c* and also nearly meeting at their free ends, which are nearest the tablet. The supplementary spring-tongues *d* are formed by slitting the main spring-tongues and converging the tongues *d* thus produced toward each other into the space between the main tongues, so that the extremities of the supplementary tongues lie quite near the tablet, while the extremities of the converging main spring-

tongues are at some distance therefrom. By this peculiar construction and arrangement the supplementary spring-tongues *d* grip opposite sides of the cloth-board quite near the edge thereof, while the main spring-tongues grip opposite sides of the cloth-board at some distance from said edge, whereby a double grip is obtained that steadies the ticket-holder as a whole and firmly and securely holds it in correct position without liability of slipping off or becoming displaced.

Fig. 4 illustrates the manner in which the ticket-holder is held in place on a piece board or block by the bearing of the gripping-tongues on the opposite faces of the piece board or block, which is marked *e* in the said figure.

I make the said ticket-holders from sheet-steel and harden and temper the steel after fashioning it as required, and I also make them from one piece of metal by cutting the same and bending the cut portions to the shape illustrated in the accompanying drawings.

The ticket-holder described and shown is held in position solely by the frictional contact of the two pairs of reversely-converging elastic gripping-tongues; but this is due to the peculiar construction and arrangement of the sets of reversely-converging elastic tongues. This is a different thing from providing the ticket-holder with pointed spurs or teeth to penetrate the cloth-board.

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

A ticket-holder for frictionally gripping the edge of a cloth-board, consisting of a flat ticket-holding tablet or plate having two main spring gripping-tongues converging in a direction away from the tablet or plate and centrally slitted longitudinally to form two supplementary spring gripping-tongues which converge toward the said tablet or plate in the space between the main spring-tongues, said ticket-holder being held in position solely by the frictional contact of the two sets of reversely-converging spring-tongues with the cloth-board, substantially as and for the purposes described.

HAROLD HAINE. [L. S.]

Witnesses:

FRANCIS BATES,
FREDRK. WICKHAM.