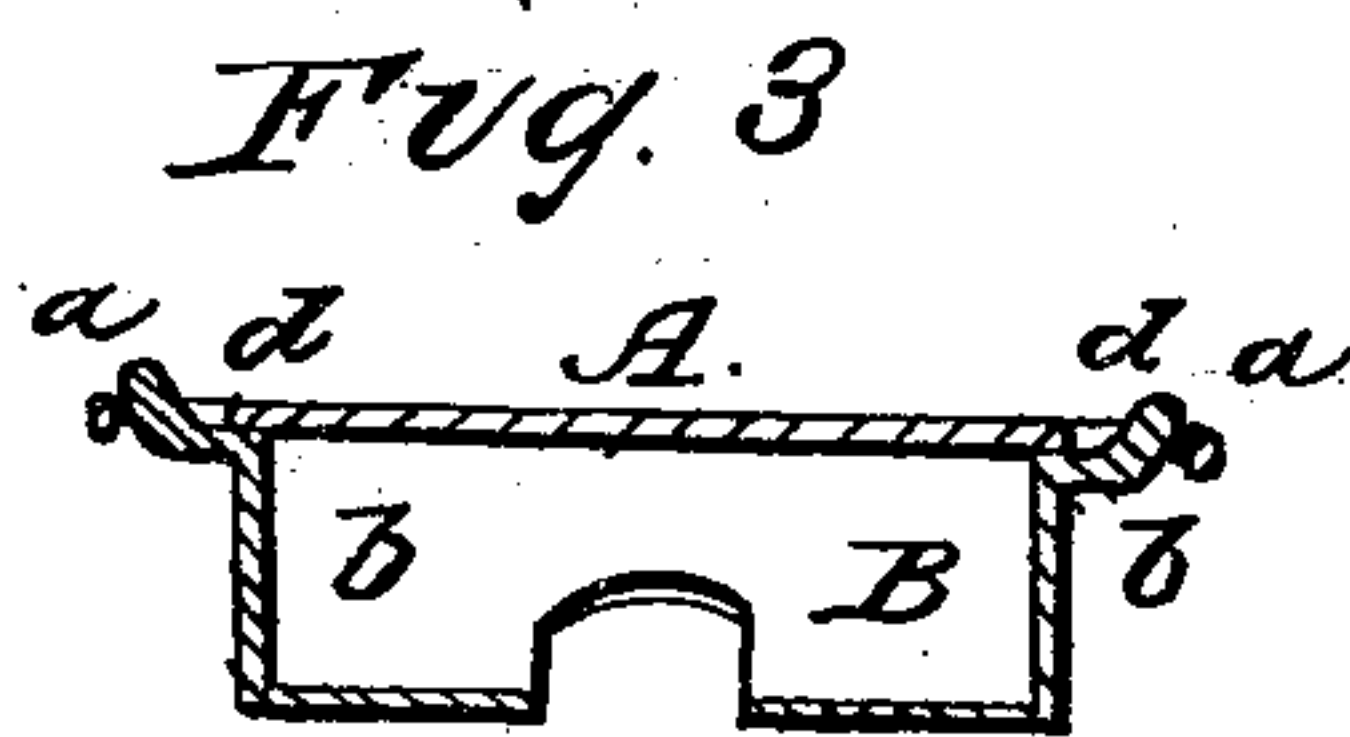
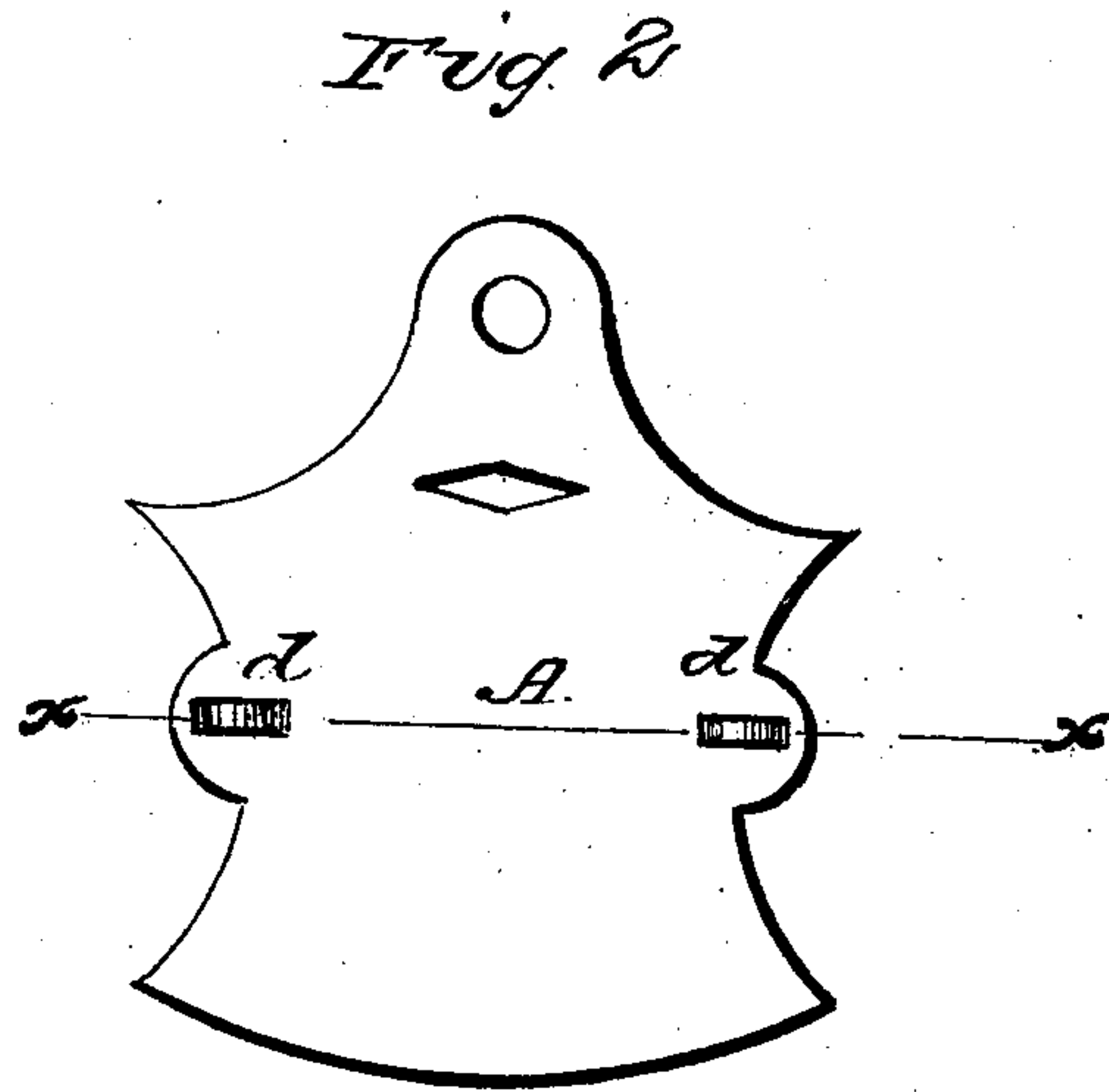
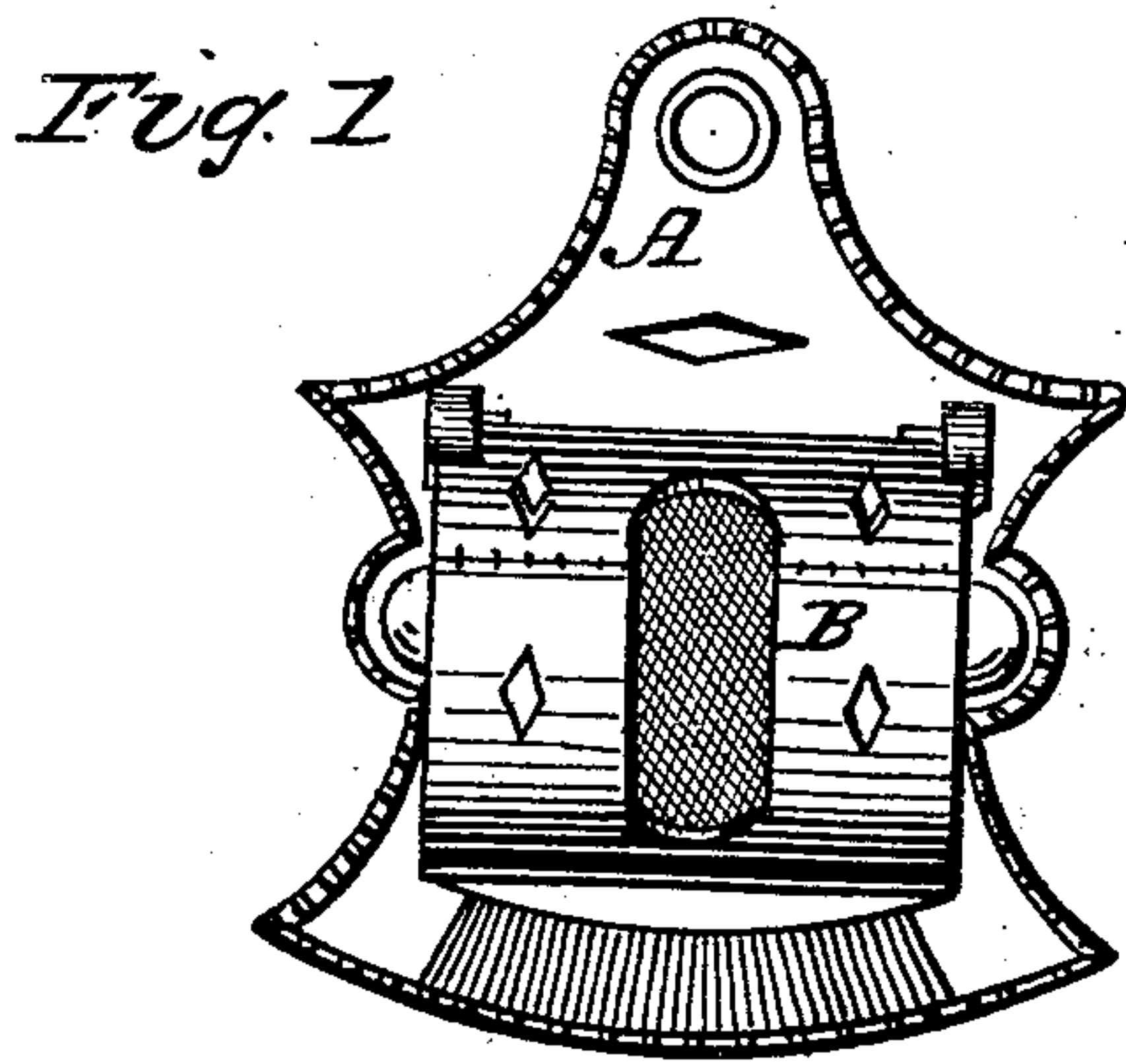


G. GEER.
Match Safe.

No. 102,676.

Patented May 3, 1870.



Witnesses
J. H. Mumway
A. J. Tibbitts

Inventor
G. Geer
Assignor to Charles Parker

By Attorney
John E. Earle

United States Patent Office.

GEORGE GEER, OF MERIDEN, CONNECTICUT, ASSIGNOR TO CHARLES PARKER, OF SAME PLACE.

Letters Patent No. 102,676, dated May 3, 1870.

MATCH-SAFE.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern :

Be it known that I, GEORGE GEER, of Meriden, in the county of New Haven and State of Connecticut, have invented a new Improvement in Match-Safe; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent in—

Figure 1, a front view;

Figure 2, a rear view; and in

Figure 3, a section on line *x x*.

This invention relates to an improvement in the manner of securing together the parts of a cast-metal match-safe.

Heretofore the box and back have been secured together by means of rivets, an expensive operation, and liable to break the parts.

To overcome these difficulties is the object of my invention, which consists in forming ears upon the front edge of the box-part, and corresponding recesses in the rear, so that the ears on the front may, by slightly compressing the two sides, be sprung into the corresponding recesses in the rear, and thus secure the two parts together.

A is the back; here represented as a flat plate, and may be ornamented in any manner.

B is the front or box-portion.

At the rear edge of the two sides *b* of the box ears *a* are formed, and corresponding recesses *d* on the back, the extreme of the two ears being slightly more than the extreme of the recesses.

Being cast of thin metal, the two sides may be slightly compressed, sufficiently to allow the ears to pass into the recesses, and the reaction, after the compression is removed, extends the two ears so as to lock into the recesses, as seen in fig. 3.

By this construction all liability to break, as in the process of riveting, is avoided, and the expense of putting the parts together is comparatively nothing.

I claim as my invention—

In the construction of match-safes, forming the ears *a* upon one part and corresponding recesses *d* upon the other part, so that the two parts may be secured together by the said ears and recesses, substantially in the manner set forth.

GEORGE GEER.

Witnesses:

JOHN W. MILES,
CHAS. L. TAYLOR.