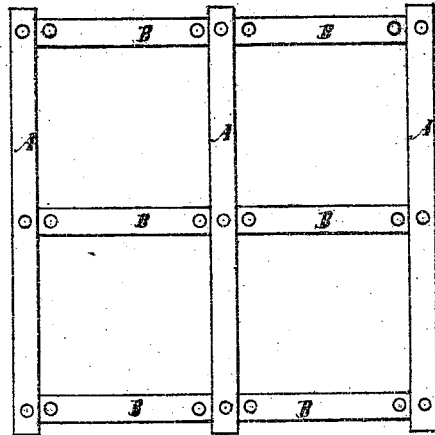


*S.H. Harris,*

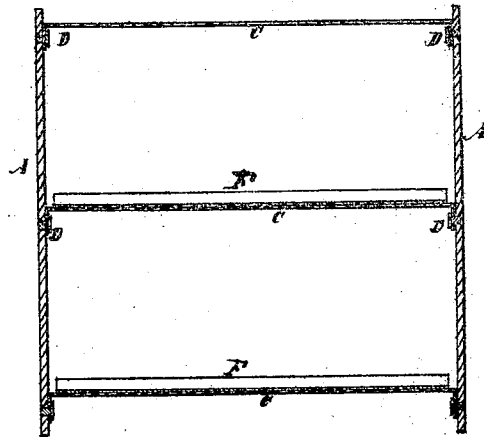
*Fire Proof Safe.*

*No. 107,043.*

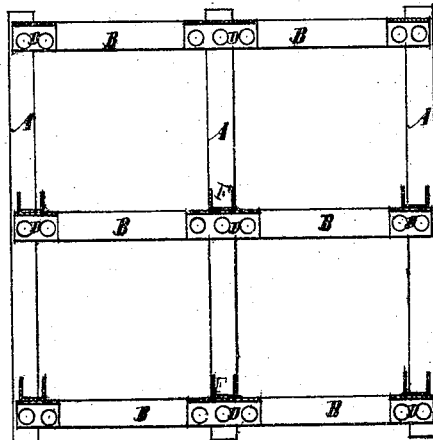
*Patented Sept. 6. 1870.*



*Fig. 1*



*Fig. 2*



*Fig. 3*

INVENTOR:

*Samuel H. Harris*

WITNESSES

*L. L. Hubbard  
Harris.*

# United States Patent Office.

SAMUEL H. HARRIS, OF CHICAGO, ILLINOIS.

Letters Patent No. 107,043, dated September 6, 1870.

## IMPROVEMENT IN FRAMES OF SAFE CASES FOR PAPERS

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

I, SAMUEL H. HARRIS, of Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Frames of Safe Cases for Papers, of which the following is a specification, reference being had to the accompanying drawing which forms a part thereof.

### *The Object and Nature of the Invention.*

The object of my invention consists in making a cheap, simple, iron frame of safe case for papers; and

The nature of my invention consists in making the frame of case of the various parts fastened together as hereafter fully described.

### *Description of the Drawing.*

Figure 1 represents a front elevation of my case; Figure 2, a vertical sectional view at the line  $x x$ , fig. 1; and

Figure 3, a transverse vertical sectional view at the line  $y y$ , fig. 1.

### *General Description.*

A represents the upright pieces of the frame of the case, and

B, the cross-pieces.

These pieces, in the front of the case only, extend from one upright piece A to another, as it is desirable to make them flush with each other, in order to give a decent finish to the case.

C are cross-pieces, extending from front to rear of the case.

The ends of these pieces are turned over, forming a square shoulder, and are riveted to the pieces A and B, as shown at D.

The pieces A and B, in the front part of the case, are held together by the bolts at D, but at the back part of the case the pieces B may pass by the pieces A, since an even, smooth finish is not so necessary there, and the rivets may pass through all three of their pieces at their junction.

The pieces C, it will be observed, are wide enough to form a rest or support for the pigeon-hole boxes, and they may even fill the entire space beneath the bottom of the boxes, but I do not deem it necessary, since they are sufficiently strong and durable when they are made only wide enough to make a rest for the boxes, as shown.

F are sheet-metal strips, with their edges turned up, as shown, to form guides for the pigeon-hole boxes that contain the papers; these strips are simply secured to the pieces C to hold them in place. They are light, and at the same time sufficiently strong and durable for the purposes intended.

### *Claim.*

The iron frame of safe cases for papers, constructed and arranged as shown and described.

SAMUEL M. HARRIS.

Witnesses:

L. L. COBURN,  
W. BRUNS.