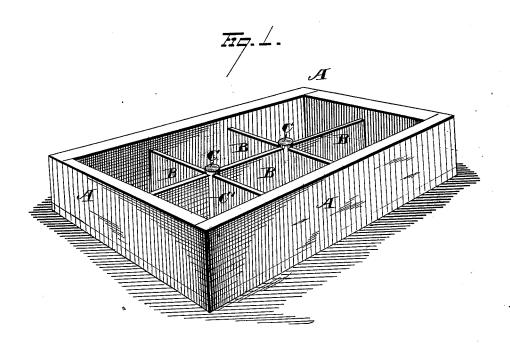
## H. H. THORP Type-Case.

No. 213,595.

Patented Mar. 25, 1879.



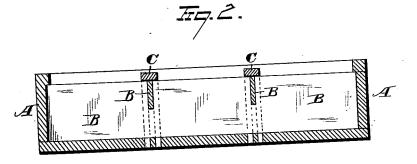


Fig. 3.

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Henry Dentor By Seegett and Laggett

## UNITED STATES PATENT OFFICE.

HENRY H. THORP, OF NEW YORK, N. Y.

## IMPROVEMENT IN TYPE-CASES.

Specification forming part of Letters Patent No. 213,595, dated March 25, 1879; application filed December 4, 1878.

To all whom it may concern:

Be it known that I, HENRY H. THORP, of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Type-Cases; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

My invention relates to type-cases; and it consists in a peculiar binder for securing and retaining in position the partitions of said case

at their points of intersection.

In the drawings, Figure 1 represents a perspective view of the device according to my invention; Fig. 2, a section of the same; Fig. 3, a detached view, showing one of my partition-retainers.

In the said drawings, A represents a typecase with its partition-walls B B dividing it into an appropriate number of spaces. At each point of intersection of the partitions B is placed a retainer, C. This retainer is a rod (round, square, octagonal, or otherwise) having two longitudinal slots, C¹, extending from one end nearly to the other. These slots are large enough to admit of the insertion of the partitions B therein, and when placed over them, as represented in the drawings, and the four ends of the retainer passed down through the floor or bottom of the case, it will operate as a firm fastening to keep the partitions not only in proper relative position, but upon the bottom of the case. By my invention I am enabled to use much thinner partition walls than has heretofore been practicable, whereby is afforded a greater amount of room, and whereby I am enabled to put in five pounds or more of type than I am able to do in a case of any other construction.

What I claim is—

1. The combination, with the partitions of a type-case, of retainers constructed and arranged to engage with the intersecting ends of said partitions throughout their entire height, and also to engage with the bottom of the type-case, whereby the retainers operate to secure the several partitions against lateral, longitudinal, and vertical displacement, substantially as set forth.

2. The combination, with the partitions of a type-case, of a bar provided with elongated slots corresponding in number to the number of intersecting partitions, and exceeding in length the height of said partitions, and the bottom of the type-case provided with openings for the reception and retention of the lower ends of said retaining-bars, substantially

as set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HENRY H. THORP.

Witnesses:

R. FIDEAU, FRANK C. BUTZE.