

C. W. DICKINSON.
Type-Case.

No. 207,854.

Patented Sept. 10, 1878.

Figure 1.

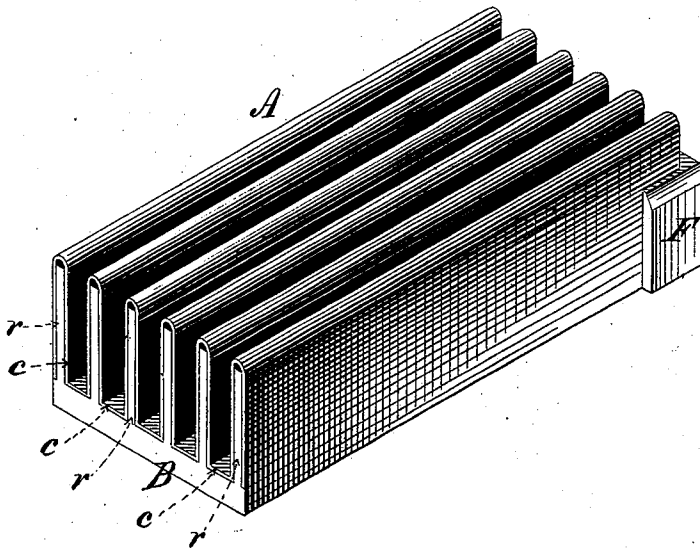
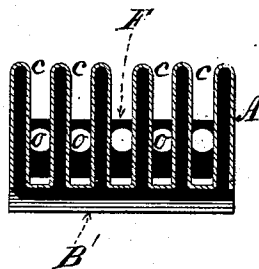


Figure 2.



Witnesses:

Geo. W. Meath,
Wm. J. Sawyer

Inventor:
Charles Wesley Dickinson
By his Attorney
E. N. Dickerson

UNITED STATES PATENT OFFICE.

CHARLES W. DICKINSON, OF BELLEVILLE, NEW JERSEY.

IMPROVEMENT IN TYPE-CASES.

Specification forming part of Letters Patent No. **207,854**, dated September 10, 1878; application filed February 2, 1878.

To all whom it may concern:

Be it known that I, CHARLES W. DICKINSON, of Belleville, in the county of Essex and State of New Jersey, have invented a new and useful Improvement in Combined Type-Cases, of which the following is a full, true, and exact description, reference being had to the accompanying drawings.

The object of my invention is to make a type-case for holding several rows of type, which shall be light and portable, while at the same time strong enough to resist the ordinary handling of a printing-office, inexpensive, and readily made.

My improved case is formed of a single sheet of tin or other equivalent flexible material, which is bent into a suitable number of parallel channels, each of which is arranged to receive and support a single row of type. The bent case thus formed may be strengthened by a series of supports or racks entering the channels from beneath, to which this bent case may be attached.

My invention will be readily understood from the accompanying drawings, in which—

Figure 1 represents a perspective view, and Fig. 2 a cross-section, of my improved type-case.

A sheet of tin (represented by A) is bent into a series of channels, *c*. As shown, the bottoms of the channels are square, while the upper parts are rounded. It is preferable to have the bottoms flat for the feet of the type to rest and slide upon. Soldered to the end of the

combined case so formed is the strengthening-piece B. This has a series of tongues, *r*, which enter the grooves formed beneath the case. There may be several of these racks used to strengthen the case at different points of its length, depending on the length of the case employed. I find it advantageous to use at least one at each end, as is shown.

The central portion of the case consists, as is shown in Fig. 2, simply of bent tin. To one end of the case is attached the frame F, provided with the holes *o*. Through these holes pushers operate, which force the type down the channels in the combined case. The channels may be bent of different widths to receive type of different widths.

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

1. As a new article of manufacture, a combined type-case formed of a sheet of bent or folded tin or equivalent material, substantially as described.

2. A combined type-case formed of bent or folded tin, and provided with supporting-tongues entering the folds of the tin from beneath, substantially as described.

3. A combined type-case formed of folded tin, A, having supporting-racks B and the perforated plate F, substantially as described.

C. W. DICKINSON.

Witnesses:

J. C. CHANDLER,
SAMUEL W. GREEN.