M. CORRIGAN.

PRINTER'S GALLEY.

APPLICATION FILED SEPT. 9, 1909.

961,684. Patented June 14, 1910.

Fig. 1.

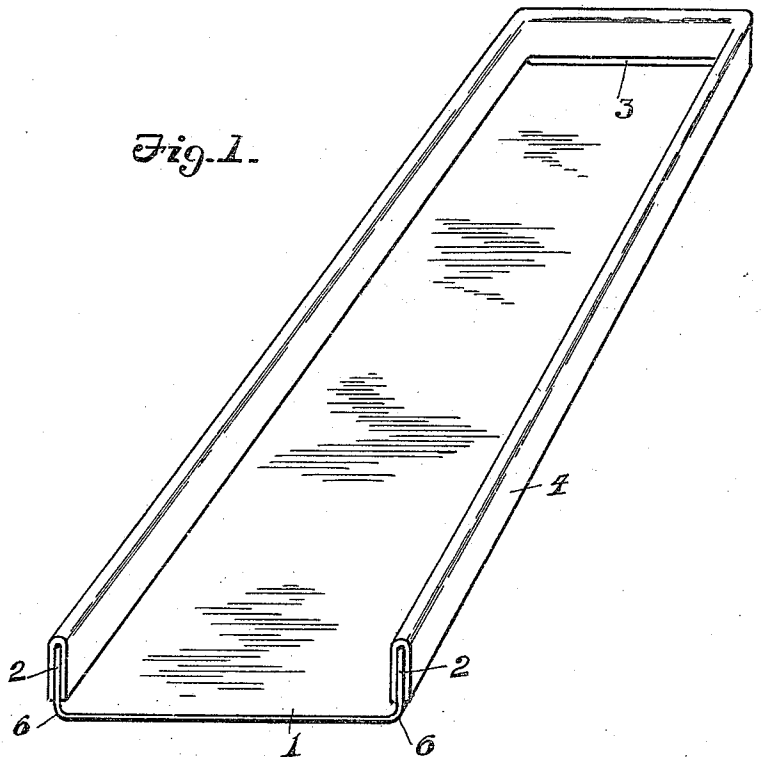
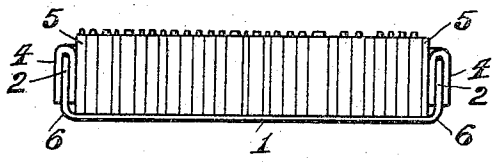


Fig. 2.



Witnesses:
George Oltach
G. M. Cole.

Michael Corrigan.
Inventor
By Geo. C. Holman & Co.
Attorney.

ANDREW B. GRAHAM CO., PHOTO-LITHOGRAPHERS, WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

MICHAEL CORRIGAN, OF NOTRE DAME, INDIANA.

PRINTER'S GALLEY.

961,684. Specification of Letters Patent. **Patented June 14, 1910.**

Application filed September 9, 1909. Serial No. 516,932.

To all whom it may concern:

Be it known that I, MICHAEL CORRIGAN, a citizen of the United States, residing at Notre Dame, in the county of St. Joseph and State of Indiana, have invented certain new and useful Improvements in Printers' Galleys, of which the following is a specification.

This invention relates to printers' galleys.

In the manufacture of printers' galleys, which are struck up or formed out of a single piece of sheet metal, it is impossible to form the galleys without slightly rounded corners between the bottom and sides of the device. These rounded corners prevent a line of type deposited in the galley from resting in perfect alinement, the rounded corners, however slight they may be, causing the type at both ends of the line to slightly project above the remainder of the line of type, thereby preventing the taking of a perfect proof from the assembled type. Moreover, such rounded corners cause the ends of the line of type to bind when it is desired to slide the type from the open end of the galley to a position upon the "make-up" table.

It is therefore an object of the present invention to provide a printer's galley of the type stated which embodies such characteristics that the type will rest in the galley in perfect alinement and be easily taken out of the galley through the open end thereof without binding between the type and the galley.

With the above and other objects in view, the present invention consists in the combination and arrangement of parts hereinafter more fully described, illustrated in the accompanying drawings, and particularly pointed out in the appended claim, it being understood that changes may be made in the form, proportion, size and minor details without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawings:—Figure 1 is a perspective view of a galley constructed in accordance with the present invention. Fig. 2 is an end view of the galley showing type disposed therein.

In carrying out the present invention, the body of the galley is struck up from a single sheet of metal including a bottom 1, sides 2 and one closed end 3, the opposite end being open.

The character 4 indicates a U-shaped metal strip which rests upon the upper edges of the sides 2 and the end 3, and which may be clamped under pressure or otherwise secured to the sides and ends of the galley. This strip not only imparts rigidity and consequently increases the strength of the galley, but the inner fold thereof spaces the end type 5 from the sides 2, so that the lower ends of the type will not contact with the rounded portion 6 of the base or bottom 1, as clearly illustrated in Fig. 2. Thus the inner fold of the U-shaped strip 4 permits the type to rest in perfect alinement and also permits the same to be slid out of the open end of the galley without binding and, by virtue of this strip embracing the sides and end of the galley, the latter has a neat appearance and possesses strength and rigidity, rendering the same not liable to bending or indenting incident to handling the device.

What is claimed is:—

A printer's galley comprising a body including a bottom, sides and a closed end, and a U-shaped metallic strip resting upon said sides and end and embracing the sides and closed end, to strengthen the same and insure alinement of the bank of type deposited in the galley and also to permit the bank of type being freely removed therefrom the free edge of the inner fold of the U-shaped strip terminating close to the bottom of the galley.

In testimony whereof I affix my signature, in presence of two witnesses.

MICHAEL CORRIGAN.

Witnesses:
GEORGE OLTSCH,
G. M. COLE.