J. W. MUNDAY.

Printer's Galley.

No. 201,819. Patented March 26, 1878.

FIG. 1.

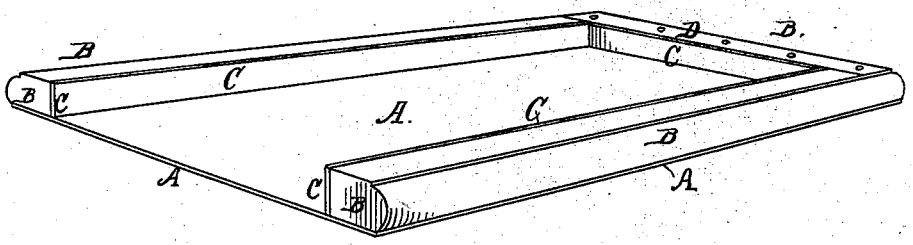


FIG. 2.

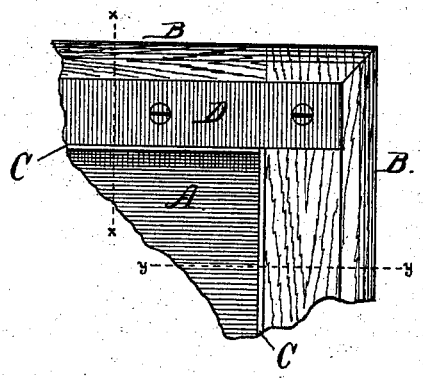


FIG. 3.

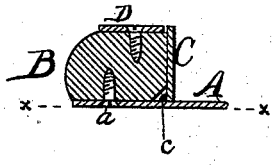
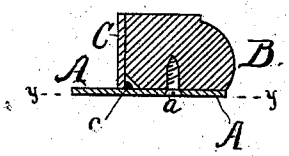


FIG. 4.



WITNESSES:

Forde R. Smith

Edw. S. Evarts

INVENTOR:

John W. Munday

UNITED STATES PATENT OFFICE.

JOHN W. MUNDAY, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN PRINTERS' GALLEYS.

Specification forming part of Letters Patent No. **201,819**, dated March 26, 1878; application filed March 4, 1878.

To all whom it may concern:

Be it known that I, JOHN W. MUNDAY, of Chicago, in the county of Cook and State of Illinois, have invented certain Improvements in Printers' Galleys, of which the following is a specification:

In the accompanying drawings, which form a part of this specification, Figure 1 is a perspective view of the galley entire. Fig. 2 is a plan of a corner. Figs. 3 and 4 are sections, respectively, on the dotted lines *x x* and *y y* of Fig. 2.

In the said drawings, A is the bottom plate of the galley, made of metal, usually sheet-brass. B B B are the wooden side and end ledges or rails. C C C are the metal facing-strips, placed adjacent to the rails, so that a smooth metal surface is presented to the type at all points where they touch the galley. The wooden rails are secured to the metal bottom by screws *a*, which pass up from beneath. The facing-strips C are secured directly to the bottom plate by solder, preferably placed in the outside angle, as at *c*.

The result of this construction is, that the warping or shrinking of the wooden ledges does not affect the truth or alignment of the facing-strips, which are secured directly to the bottom. Moreover, the solder closes the joint between the facing-strips and bottom plate, preventing moisture from the type from rotting the wood.

Sometimes I add a strengthening-band of metal, D, across the head-ledge, fastened by screws into the wood, but not connected to the metal facing-strips.

I am aware that galleys have been made with smooth metal facing-strips secured to the wood of the ledges by flanges from the rear of the strips.

I am also aware that tubular metal ledges have been employed filled with an interior core of wood, and soldered to the bed-plate. Such I do not claim as my invention.

I claim as my invention—

The galley consisting of a metal bed-plate, having the facing-strips C soldered thereto, and the wooden ledges placed outside of the facing-strips, and independently secured to the bottom or bed plate, substantially as specified.

JOHN W. MUNDAY.

Witnesses:
EDW. S. EVARTS,
FORDE R. SMITH.