P. BRESNAN.
Galley.

No. 202,983. *Fig. 1.* Patented April 30, 1878.

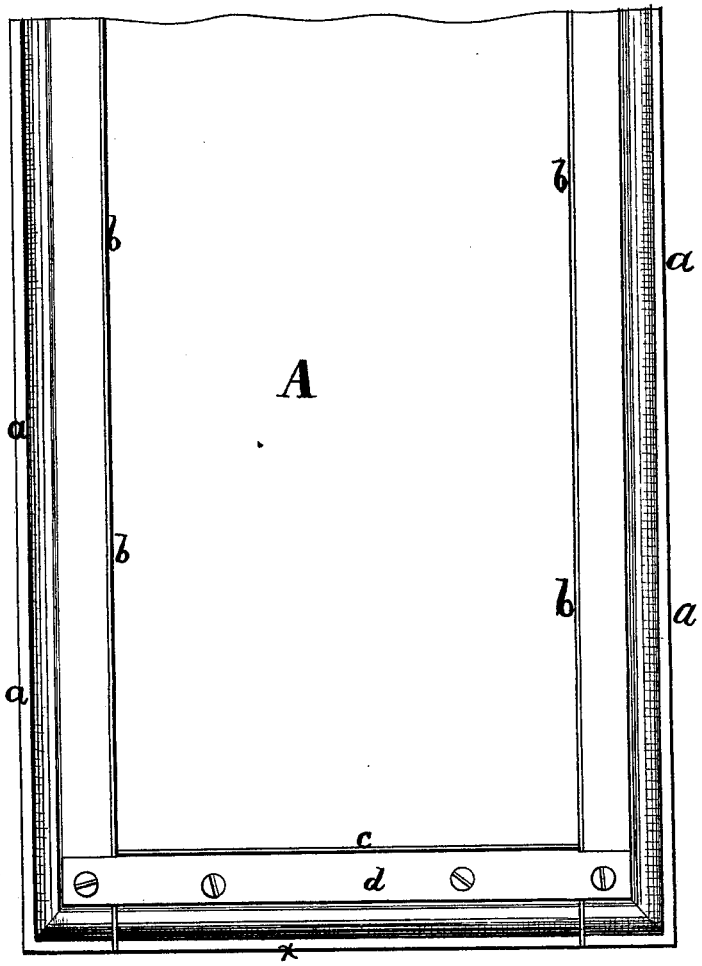
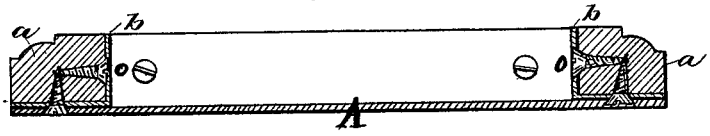


Fig. 2.



WITNESSES.
T. F. Keane
E. C. Webb

INVENTOR.
Patrick Bresnan
By J. C. Clayton
Atty

UNITED STATES PATENT OFFICE.

PATRICK BRESNAN, OF ASTORIA, NEW YORK, ASSIGNOR TO R. F. COLE & CO., OF NEW YORK, N. Y.

IMPROVEMENT IN GALLEYS.

Specification forming part of Letters Patent No. **202,983**, dated April 30, 1878; application filed April 4, 1878.

To all whom it may concern:

Be it known that I, PATRICK BRESNAN, of Astoria, in the county of Queens and State of New York, have made new and useful Improvements in Printers' Galleys, of which the following specification is a full, clear, and exact description, reference being had to the accompanying drawing, in which—

Figure 1 is a plan view, and Fig. 2 a cross-section, showing my improvement.

Similar letters of reference indicate corresponding parts in all the figures.

This invention relates to certain improvements in printers' galleys, and has for its object the construction and attachment of the metallic lining which is attached to the wooden side rails of a printer's galley in the form of a right angle by means of countersunk screws, so that the same will be flush with and cover the inner side and bottom of said wooden side rails, thereby forming at each end of the galley an L-shaped flange of metal.

In the accompanying drawing, the letters *a a* represent the wooden side rails, and *x* the wooden end rail, which constitute the frame of a printer's galley. *b b* are metallic strips, bent in the form of a right angle, so as to receive and cover the inner side and bottom of the wooden side rails *a*, and extending upward and outward so as to be flush with the top and outer side of said side rails *a*. The metallic strips *b* are rigidly fastened to the wooden side rails *a* by means of countersunk screws *o* on the inner side, thereby providing the galley with a comparatively smooth metal lining. The screws *o* bind the L-shaped strip firmly and permanently to the side rails, securing a water-tight joint, preventing warping, and increasing the strength.

A is a base-plate of metal, upon which the frame rests, and is secured by screws to the side rails, metallic lining, and end rail. *c* is a strip of metal fastened to the inner side of the end rail *x*, and *d* is a bar or brace of metal, rigidly secured across the top of the end rail *x* and side rails *a*.

In the printers' galleys heretofore in use the wooden side rails would warp, and the metallic lining would warp and become loosened and throw the type out of position; but my invention meets this objection, as by my construction of the metallic lining it cannot become displaced, as it is not only secured to the inner side of the side rails, but the base-plate, side rails, and lining are rigidly fastened together.

I claim as my invention—

In a printer's galley, the combination of the base-plate A, side rails *a*, end rail *x*, and metallic lining *b*, bent to form a right angle, and brace *d*, all rigidly fastened together by means of countersunk screws, substantially as herein shown and described.

The foregoing description of my invention in printers' galleys signed by me this 30th day of March, A. D. 1878.

PATRICK BRESNAN.

Witnesses:

ERNEST C. WEBB,

ABBOTT L. HODGE.