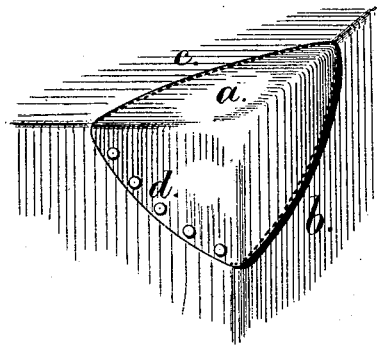


G. CROUCH.  
Corner-Cap for Valises, &c.

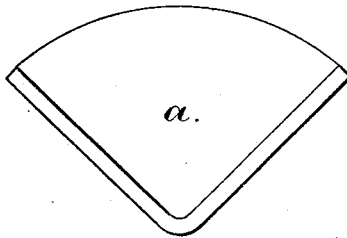
No. 160,168

Patented Feb. 23, 1875.

*Fig. 1.*



*Fig. 2.*



*Witnesses*

*Chas H Smith  
Harold Sirell*

*Inventor.*

*George Crouch  
per Lemuel W. Ferrell*

*att'y*

# UNITED STATES PATENT OFFICE.

GEORGE CROUCH, OF NEW YORK, N. Y.

## IMPROVEMENT IN CORNER-CAPS FOR VALISES, &c.

Specification forming part of Letters Patent No. **160,168**, dated February 23, 1875; application filed December 5, 1874.

*To all whom it may concern:*

Be it known that I, GEORGE CROUCH, of the city and State of New York, have invented an Improvement in Corner-Caps for Valises, Trunks, and Bags, of which the following is a specification:

Trunks have been made with corner clamps and caps of cast-iron riveted in place, but these are not adapted to leather valises; hence efforts have been made to use leather for corner-caps; but to lap the leather upon the three surfaces coming together at the angle, the leather has been folded in a form similar to a three-sided pyramid, and the edges joined by a seam running along one of the flat sides. This seam is liable to rip and the corner to break under the concussion and strain to which it is subjected.

My improvement relates to a corner piece or cap for a valise or trunk, made out of one piece of leather without seam, whereby greater strength is obtained, and the angles of the valise, to which such corner-caps are attached by sewing, are protected in the most reliable manner.

In the drawing, Figure 1 is a perspective view, showing one angle of the valise; and Fig. 2 represents the cap separately.

The leather to form the corner-cap is cut out in the form of a circle, or nearly so, and saturated with water sufficiently to soften it. The leather is then drawn over or pressed up-

on a block of the general shape of the corner of the valise. It is then allowed to partially dry, and is pressed a second time between dies, and with heavy leather this operation will be repeated two or three times during the drying of the leather. The corner-cap thus shaped is to be trimmed at the edges, either to thin the same, or to give a more or less ornamental form thereto, and the cap is placed upon the corner of the valise and attached by sewing or riveting. In some cases it may be most convenient to sew the corner *a* to the side *b* and top or bottom *c*, and introduce a rivet or rivets, as shown at *d*, to attach the corner at the end of the valise.

This leather corner-cap, made of one piece without seam, is a new article of manufacture.

I do not claim a metal corner or a leather edge binding for trunks, as these have been employed.

I claim as my invention—

A leather corner-cap for trunks, valises, and bags, made of a single piece without seam, and molded or pressed into form, substantially as shown and described.

Signed by me this 2d day of December, A. D. 1874.

GEORGE CROUCH.

Witnesses:

GEO. T. PINCKNEY,  
CHAS. H. SMITH.