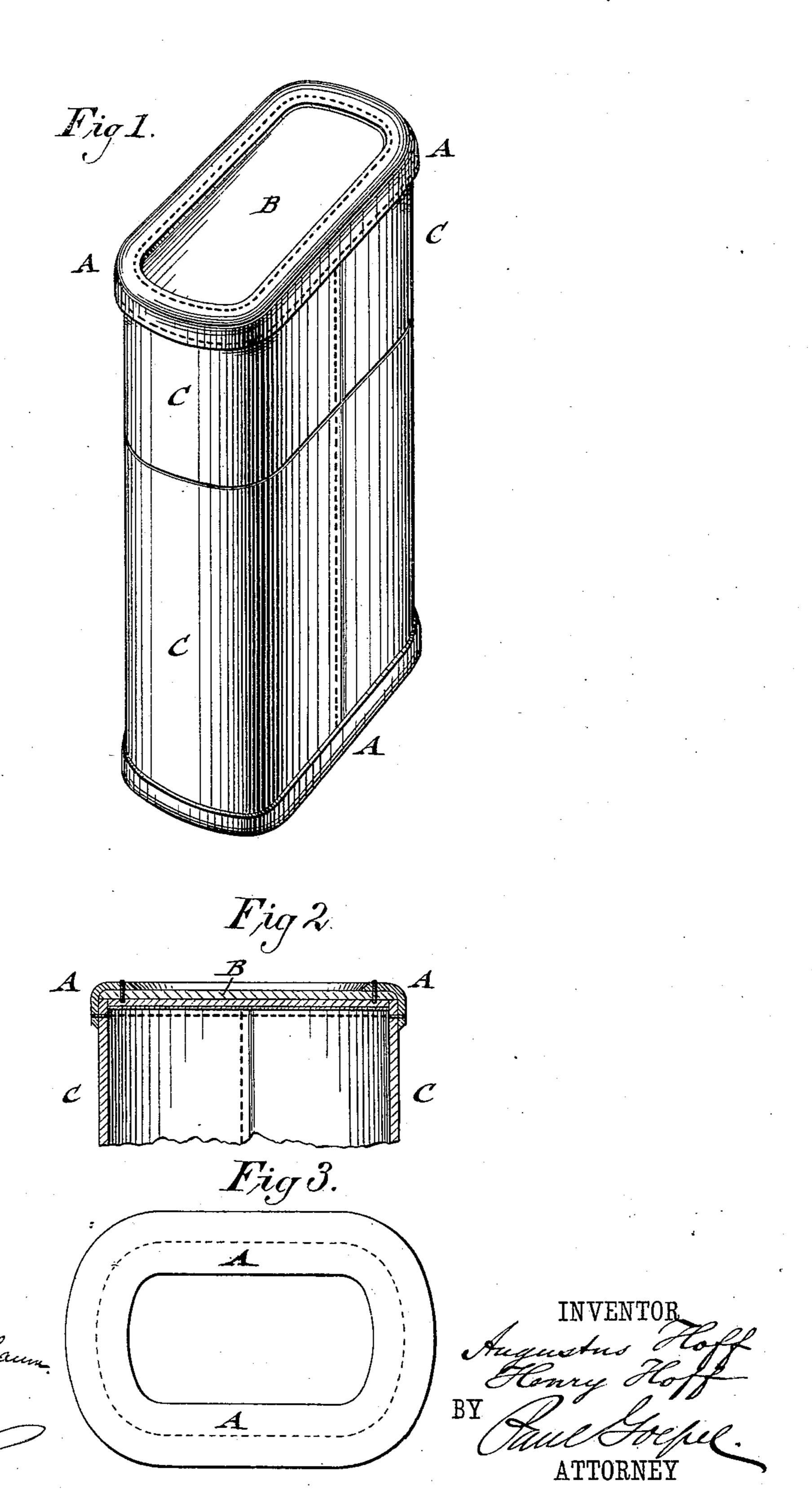
## A. & H. HOFF. LEATHER BOX.

No. 253,605.

Patented Feb. 14, 1882.



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## United States Patent Office.

AUGUSTUS HOFF AND HENRY HOFF, OF BROOKLYN, NEW YORK.

## LEATHER BOX.

SPECIFICATION forming part of Letters Patent No. 253,605, dated February 14, 1882.

Application filed December 19, 1881. (No model.)

To all whom it may concern:

Be it known that we, Augustus Hoff and HENRY HOFF, of Brooklyn, in the county of Kings and State of New York, have invent-5 ed certain new and useful Improvements in Leather Boxes, of which the following is a specification.

In the manufacture of common leather boxes heretofore in use the covers and bodies of the 10 boxes have been made of a side piece the ends of which are secured together and then stitched directly to a top or bottom end piece, by which, however, an unsightly box is obtained. Leather boxes were next manufactured by taking a 15 straight piece of leather and stitching the ends together, then turning over one edge of the same by means of forming-dies and applying to the turned-in edge the top or bottom end piece, both top and body of the box being 20 made in the same manner. This latter construction has, however, the disadvantage that not only expensive dies are required, but that the length or height of the box is confined within certain limits, as the size of the covers 25 and bodies was limited by the size of the dies, so that this style of boxes was only applicable to boxes of medium size—such as collar and cuff boxes—but could not be used for boxes of larger size, used for optical, surgical, and 30 other instruments, and similar purposes.

The object of our invention is to make an improved leather box which can be furnished in any desirable length or height and in any shape, and in which, besides leather, any other 35 desired material may be employed, so that they can be finished in a highly-ornamental manner; and the invention consists of a method of making leather boxes by first cutting a continuous binding of leather, then securing the 40 end piece to the inner edge of the same, then turning over the outer edge of the binding, and attaching thereto a side portion made of a straight piece of leather secured at the ends.

The invention consists, next, of a leather 45 box the cover and body of which are made, according to our improved method, of a continuous binding secured to the end piece, and having the outer edge turned over and applied to a side portion made of a straight piece of 50 leather having the ends secured together.

In the accompanying drawings, Figure 1

represents a perspective view of our improved leather box. Fig. 2 is a vertical section of the same, and Fig. 3 is a plan view of the binding before being bent.

Similar letters of reference indicate corre-

sponding parts.

In making our improved leather box a continuous binding, A, of any suitable shape, is first cut by hand or dies from a piece of leather, 65 and the end piece, B, of the cover or body of the box stitched to the inner edge of the same. The outer edge of the binding A is then turned over at right angles to the remaining portion of the binding by means of dies in the usual 65 well-known manner in shaping leather, and then stitched to the side portion, C, of the cover or body of the box, which side portion is made from a straight piece of leather that is joined at the ends by stitching or otherwise. 70

Within the body of the box is secured, by gluing or otherwise, the usual extension part, which is longer than the body, and over which the cover is placed in the usual manner. This interior portion may be made of pasteboard 75 covered with thin leather or other material.

In manufacturing our improved box the cover and body may be made in the same manner, either entirely of leather, or the binding only may be made of leather, and the end pieces 80 and side portions of velvet or any other suitable material that can be stitched onto the leather binding, so that thereby a great variety of elegantly-finished boxes can be made.

The body of the box can be made without a 85 separate bottom end piece, in which case the binding is made in one piece with the bottom, of a piece of leather large enough for both. As all the shaping which has to be done in making the box consists in the turning over go of the binding A, comparatively inexpensive dies or formers are employed for this purpose. As the binding forms a separate piece from the side portions of the box, any desired length or height of the side portions can be attached to 95 the binding, and thus boxes of any desired size, without any limitation in length and height, be neatly and successfully manufactured.

Having thus described our invention, we claim as new and desire to secure by Letters 100 Patent—

A leather box the body and cover of which

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are each made of a continuous binding, A, an end piece, B, stitched to the inner edge of the binding, and of a side portion, C, secured to the turned-over outer edge of the binding and made of one straight piece of leather having the ends secured together, substantially as and for the purpose described.

In testimony that we claim the foregoing as

our invention we have signed our names in presence of two subscribing witnesses.

AUGUSTUS HOFF. HENRY HOFF.

Witnesses:

PAUL GOEPEL, CARL KARP.