

W. H. BAILEY.

Improvement in Paper Barrels.

No. 124,714.

Patented March 19, 1872.

Fig. 1.

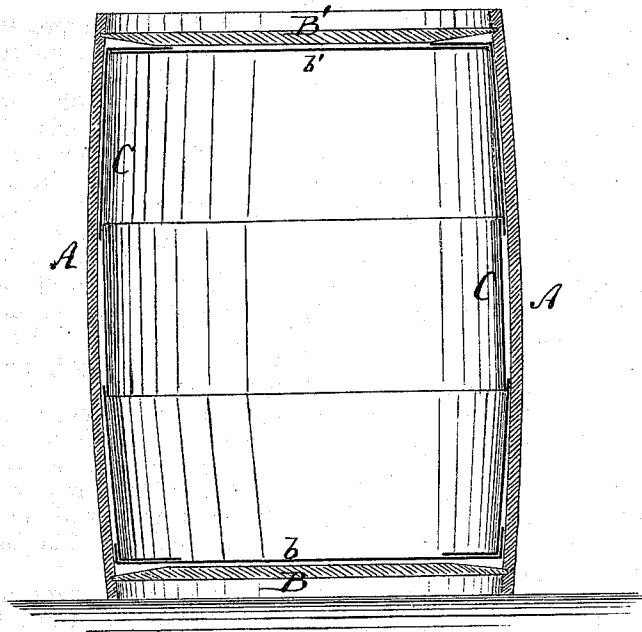
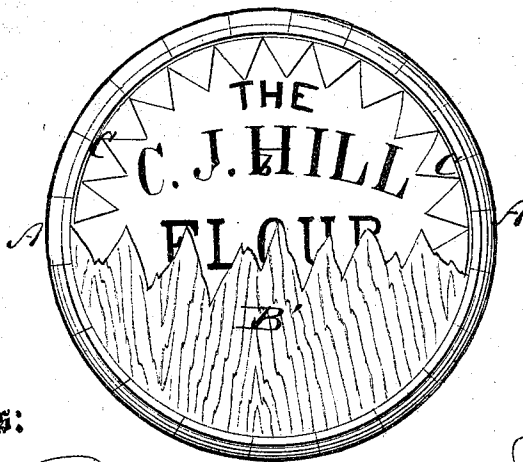


Fig. 2.



Witnesses:

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UNITED STATES PATENT OFFICE.

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IMPROVEMENT IN PAPER-BARRELS.

Specification forming part of Letters Patent No. 124,714, dated March 19, 1872.

Specification describing a new and Improved Paper-Barrel, invented by WILLIAM H. BAILEY, of the city, county, and State of New York.

Figure 1 represents a vertical central section of my improved paper-barrel, showing it within an ordinary wooden barrel. Fig. 2 is a top view, partly in section, of the same.

Similar letters of reference indicate corresponding parts.

This invention has for its object to provide a means for protecting non-liquid contents of barrels from loss, adulteration, and change of trade-mark; and consists in the arrangement of a paper-barrel, which is to be used within a wooden barrel, and properly printed, to show the mark of the manufacturer, even if the same should have been erased from the wooden barrel. In the sale of flour, sugar, paints, &c., it often occurs that dishonest dealers will remove the barrel-heads of inferior brands and substitute therefor those marked with the names and devices of superior qualities, thereby seriously injuring the public and the most conscientious manufacturers. This will be made impossible by the application of the inner paper-barrel, which is printed at both ends, and marked with the firm name and device, and which cannot be removed without being destroyed and having the contents of the barrel entirely displaced. The paper-barrel also prevents the adulteration of the contents of the barrel, and the escape of the contents through crevices between the staves, which at present

occasions serious losses to dealers and consumers.

A in the drawing represents the body of a barrel, of ordinary or suitable construction. B B' are its heads. C is a barrel, of paper, made to fit exactly within the barrel A, and with heads *b b'* at the ends. These heads *b b'* are also cut out of paper, and gummed or otherwise fastened to the sides of C, either by having lips or ears on the latter overlap the heads, or by having lips or a flange on the head gummed to the sides, or otherwise. It is evident that in place of paper equivalent simple or compound fabrics may be employed. The bulging body C of the paper-barrel is made in sections properly gummed together or in one piece.

In using the invention, I propose to fit the paper-barrel with one head, *b*, firmly gummed or held in place within the wooden barrel, and then to fill it as far as required, subsequently applying the head *b'*, and gumming or fastening it to the body C. The barrel-head B' is finally put on.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

As a new article of manufacture, a paper-bag or lining for a flour-barrel, made with bulging body and with heads, substantially as described.

Witnesses:

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