

April 19, 1932.

G. I. GOLDWYN

1,854,546

METHOD OF TREATING USED BURLAP BAGS

Filed May 2, 1930

Fig. 1.

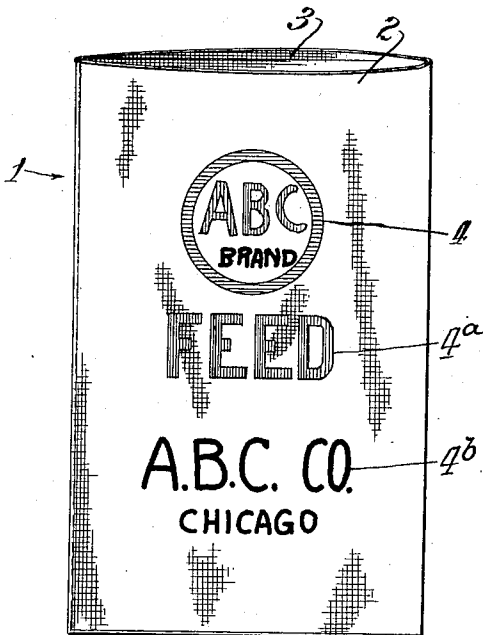


Fig. 1.

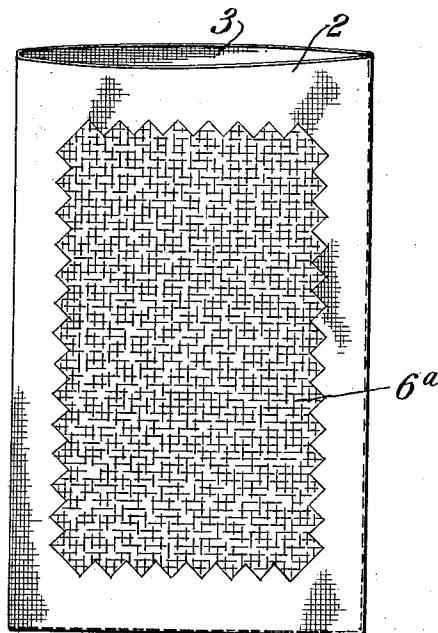


Fig. 2.

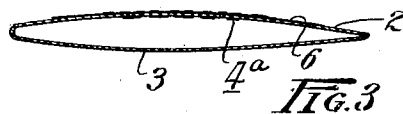
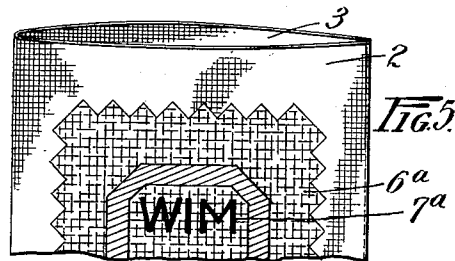
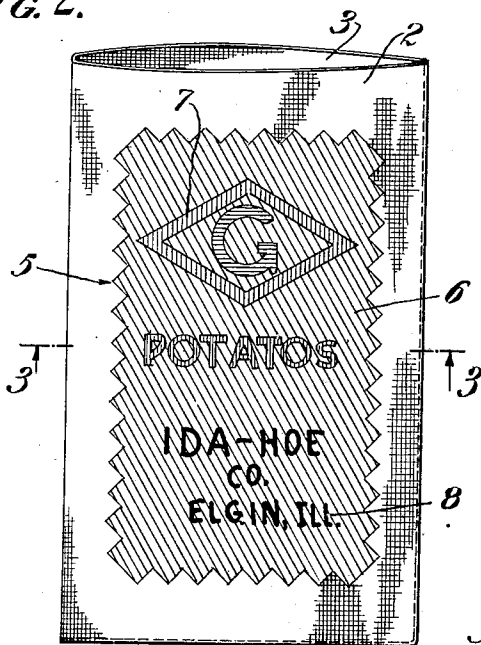


Fig. 3.

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UNITED STATES PATENT OFFICE

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METHOD OF TREATING USED BURLAP BAGS

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This invention relates to improvements in method of treating used burlap bags and it consists of the matters hereinafter described and more particularly pointed out in the appended claims.

At one time, used burlap bags were considered as an economic waste. However, large establishments are now in existence, built upon the business of reclaiming such bags to fit them for further use. Many of such bags have certain characters, such as brands and trade marks and the like impressed thereupon and these characters are often in different colors. Such bags however, cannot be sold as reconditioned bags with such characters displayed to view upon the outside thereof.

It is at present the practice to turn the bags inside out to bring such characters on the inner surface of the bag walls. Due to the different impression agents used, such as "burlap bag ink" as well as for other reasons, in many instances, such characters are discernable in reverse upon the outer surface of such a turned inside out used bag. A bag in this condition, while it may again serve to hold certain commodities wherein brand marks are not necessary, is not salable where the purchaser desires to use his own brand marks upon such reconditioned bags.

It is the object of the present invention to provide a method of treating used bags, whereby such portions of the brand marks upon the inner surface of a turned inside out bag that show through the outer surface thereof are obliterated or effaced.

Still another object of the invention is to provide an improved method of this kind whereby it is practical to rebrand used bags for reuse at the same time obliterating all traces of the original brand marks, thus producing a more salable used bag and at the same time one which cannot be considered as unfair in a competitive sense by the original purchaser and user of the bag.

These objects of the invention as well as others, together with the many advantages thereof will more fully appear as I proceed with my specification.

In the drawings:—

Fig. 1 is a perspective view in front elevation of a used burlap bag as with the original brand marks upon the outer surface of one of the walls thereof.

Fig. 2 shows the bag of Fig. 1 after it has been turned inside out and treated in accordance with one embodiment of my invention.

Fig. 3 is a transverse sectional view through the bag of Fig. 2 as taken on the line 3—3 of Fig. 2.

Fig. 4 is a view of the bag of Fig. 1 after the same has been turned inside out and has been treated in accordance with a modified form of the invention.

Fig. 5 is a fragmentary view of a part of the bag shown in Fig. 4 after the same has been further treated in accordance with my invention.

Referring now in detail to that embodiment of the invention, illustrated in the drawings and especially to Fig. 1 thereof, 1 indicates as a whole a used burlap bag which includes the two bag walls 2 and 3 respectively that are connected together in any suitable manner along both sides and one end. Thus the bag is left open at the other end for the introduction of the articles or commodities in the manner well known. Such a bag is usually provided with the certain characters as desired by the original purchaser and user and these appear upon the outer surface of one or both walls of the bag. Such characters usually include brand and trade marks and the like and may be made in one or more colors. In Fig. 1 is illustrated the bag as having the characters 4—4^a and 4^b respectively in different colors. Such characters are placed or impressed upon the outer surface of the bag wall by special printing presses using what is known in the trade as "bag ink" for that purpose.

In many instances, due to either the pressure imposed upon the bag in making the impression or to the character of the ink used in connection therewith, as well as the fact that burlap is a more or less open and loosely woven fabric, such characters often penetrate through the bag wall. When the bag is turned inside out, in the reconditioning there-

of for resale, portions of such characters show through said bag wall in reverse.

In some instances, for certain commodities such a showing through in reverse of said characters is disregarded. However, in other instances, certain purchasers and users of reclaimed bags object to such a showing through and often desire to have their own brands, trade marks and other characters applied thereto. Again other purchasers who might object to such a showing through of said characters in reverse might not desire to apply their own brands or trade marks but would only desire to obliterate or efface such portions of said characters as may so show through as before described.

In accordance with one embodiment of my invention, I apply to the outer surface of the bag wall 2 after the bag has been turned inside out, an agent 5 which completely obliterates or effaces all parts of the brand marks that show through said surface in reverse. Such an agent which preferably consists of a printed impression with bag ink will include a field 6 in one color and other brand marks and characters 7 and 8 in colors contrasting with respect to the field as best indicated in Fig. 2. This can be done on a multi-color bag printing machine, but the field 6, however, should be of an area greater than that occupied by the original characters as shown in Fig. 1. The used bag so treated has all showing through in reverse of the original characters entirely obliterated and such a bag when in reuse has all the appearance of a new printed bag.

In some instances the purchaser might not desire to use any of his own brands or marks upon the used bag but would require that there be no showing through of the original marks. Under such a condition I may impress upon the outer surface of such a bag wall, merely a blank field 6^a in a color to obliterate any showing through of the original brand marks in reverse upon such surface of the bag wall and this is shown in Fig. 4.

Again at certain times, the purchasers of the bags, with the blank obliterating field 6^a, as shown in Fig. 4, might desire to apply certain markings as by stencilling upon certain of said bags. Such an arrangement is shown in Fig. 5 wherein certain markings 7^a are stencilled or stamped upon said field 6^a.

By means of my improved method, it is possible to fulfill a long felt want in the used bag industry and that is the complete and effective obliteration of the showing through of the original brand mark of the bag.

With my invention, it is possible to again apply brand marks to used bags and this in a manner effacing all indications of prior use of the bag.

While in describing the invention, I have referred in detail to certain steps and the sequence thereof, the same is to be considered

merely as illustrative so that I do not wish to be limited thereto except as may be specifically set forth in the appended claims.

I claim as my invention:—

1. The method of treating used burlap bags which consists in providing a burlap bag turned inside out so that the usual brand marks are on the inside of at least one wall of the bag and then applying an agent to the outside of said bag wall to obliterate such portions of the brand marks that show there-through.

2. The method of treating used burlap bags which consists in providing a burlap bag turned inside out so that the usual brand marks are on the inside of at least one wall of the bag and then impressing a colored agent upon the outside of said bag wall, to obliterate such portions of the brand marks that show therethrough.

3. The method of treating used burlap bags which consists in providing a burlap bag turned inside out so that the usual brand marks are on the inside of at least one wall of the bag and then impressing a coloring agent upon the outside of said bag wall, a part of which agent is in the form of desired characters, to obliterate such portions of the brand mark that show therethrough.

4. The method of treating used burlap bags which consists in turning a burlap bag having brand marks on the outer surface of at least one wall, inside out to locate said brand marks upon the inner surface of said bag wall and then applying an agent to the outer surface of said bag wall to obliterate such portions of said brand marks that show through said bag wall.

5. The method of treating used burlap bags which consists in turning a burlap bag having brand marks on the outer surface of at least one wall, inside out to locate said brand marks upon the inner surface of said bag wall and then impressing a colored agent upon the outer surface of said bag wall to obliterate such portions of said brand marks that show through said bag wall.

6. A burlap bag having the original brand marks on the inner surface of at least one wall of the bag and an agent impressed upon the outer surface of said bag wall and serving to obliterate such portions of said brand marks as show through said wall.

7. A burlap bag having the original brand marks on the inner surface of at least one wall of the bag and an agent impressed upon the outer surface of said bag wall and including characters serving to obliterate such portions of said brand marks as shown through said wall.

8. A burlap bag having the original brand marks on the inner surface of at least one wall of the bag and an agent impressed upon the outer surface of said bag wall and formed

to provide other brand marks in contrasting colors which serve to obliterate such portions of the first mentioned brand marks that show through said wall of the bag.

5 In testimony whereof, I have hereunto set my hand, this 30th day of April, 1930.

GEORGE I. GOLDWYN.

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