J. J. WHITE.

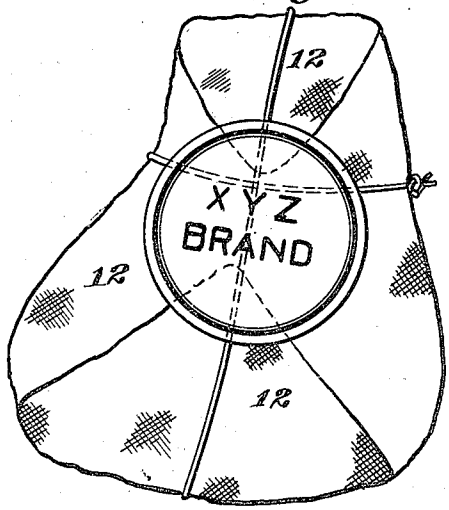
WRAPPING MATERIAL.

APPLICATION FILED JUNE 20, 1919.

1,341,955.

Patented June 1, 1920.

Fig. 1.



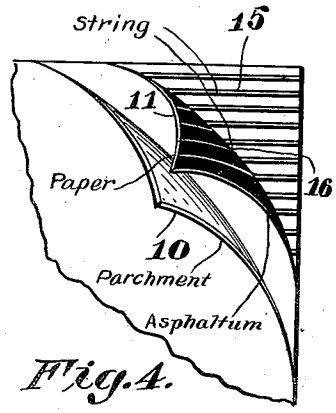


Fig. 4.

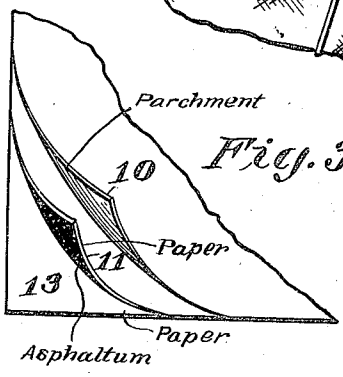


Fig. 3.

Fig. 5.

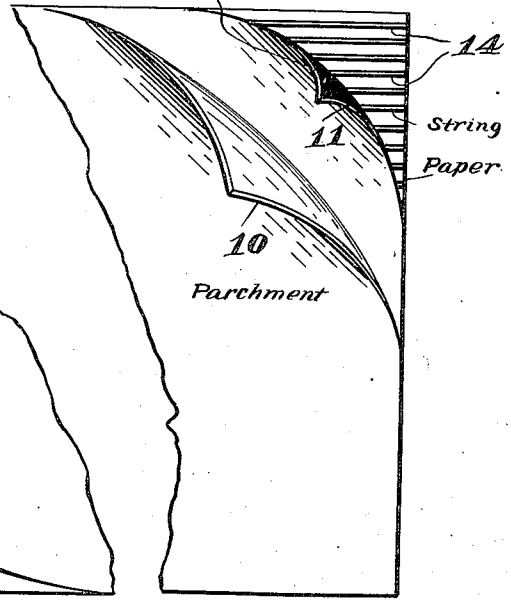
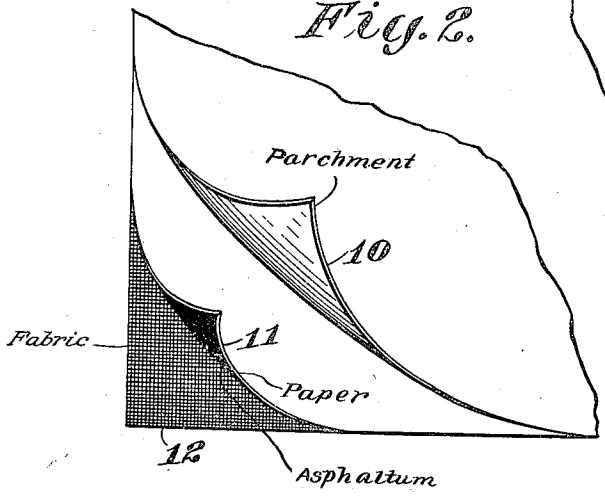


Fig. 2.



Inventor

John J. White

by his Attorney

Charles F. Richardson

UNITED STATES PATENT OFFICE.

JOHN J. WHITE, OF ASHLAND, MASSACHUSETTS.

WRAPPING MATERIAL.

1,341,955. Specification of Letters Patent. Patented June 1, 1920.

Application filed June 20, 1919. Serial No. 305,639.

To all whom it may concern:

Be it known that I, JOHN J. WHITE, a citizen of the United States, residing at Ashland, in the county of Middlesex and State of Massachusetts, have invented certain new and useful Improvements in Wrapping Materials, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to wrapping material, and has for its principal object the provision of material that may be described, as sanitary, waterproof, and rat or vermin proof; strong, flexible, and easily crumpled into many shapes.

It is intended primarily for wrapping meats, cured hams, shoulders, etc., and sea products such as fish, clams, lobsters, crabs and the like. It may also be made up into receptacles, such as bags, boxes, case-liners to contain and protect these meats, sea products or any other article requiring such protection.

My invention's utility appears when the material is used in connection with hams, for example, which, to be kept wholesome, must be preserved against liquids, moisture, and vermin.

Heretofore, wrappings of cloth have been fitted to the hams, and then sewed up. Burlap and plain wrapping paper have been used, but such wrappers have given no protection, for rats or vermin will work through them to the meat, and leave it in an unsanitary condition; and further, as they are not waterproof, the hams become moldy and decay quickly; and still further, a cloth wrapper, is not impervious to dirt; the latter, which collects upon the outside of the cloth, working through to the meat, and remaining in the meshes of the cloth.

As is well known, fish, clams, and other sea products must be kept moist, especially during transportation, to reach their destination in proper condition, for enormous losses are sustained, if these products are wrapped in non-waterproof material, become dry, spoil and have to be thrown away as waste. Obviously such material also does not protect the handler of the wrapped article, from the liquids and moisture of the meat or sea products within the parcel.

Now my improved material, in the form of a wrapper or of a suitable container for, the products, overcomes these various objections, and may be said broadly to reside in two pieces of paper, one grease-proof, and the other having one of its faces affixed by a sanitary vegetable paste, to a face of the grease-proof piece, and the other face coated with waterproofing, as asphaltum, and strengthened, as by a sheet of fabric, paper, or strings.

In the drawings illustrating the principle of my invention and the best embodiment of the same, now known to me,

Figure 1, is a perspective view of a ham, inclosed in my wrapping material.

Fig. 2, is a plan of the material, with corners of component sheets partially separated and turned up to show the construction.

Figs. 3, 4 and 5 show modified forms of strengthening material employed.

A piece of parchment or grease-proof paper, 10, Fig. 2, has affixed to it by means of vegetable paste, a piece of paper, 11, the opposite side of which has secured thereto, as by asphaltum, a piece of textile fabric, 12.

To use my invention, the grease-proof parchment 10, is placed next to, for example, the meat, with the fabric, 12, outside; the parchment being impervious to the action of the grease of the meat; while the asphaltum, beneath the fabric protects the meat against attack by rats or vermin, for they will not eat or penetrate the asphaltum. The fabric, naturally gives great strength to these combined elements, and will withstand wear and tear of handling.

If desired, the fabric may be replaced by a sheet of paper, 13, as shown in Fig. 3. Further, strength may be obtained by transverse or longitudinal strings, 14, Fig. 5; or by both longitudinal and transverse strings 15 and 16, Fig. 4.

Desiring to protect my invention in the broadest manner possible, and realizing that it may be attained by the substitution of equivalent elements,

What I claim is:—

1. Material made up of two sheets, one being grease-proof, and the other being paper; the first sheet having one face backed with the sheet of paper secured thereto by vegetable paste; asphaltum coating the other face of said sheet of paper; and strengthening material affixed to it.

2. Material made up of two sheets, one

being grease-proof, and the other being paper; the first sheet having one face backed with the sheet of paper secured thereto by vegetable paste; asphaltum coating the other face of said sheet of paper; and a piece of fabric affixed to it.

3. Material made up of two sheets, one being grease-proof, and the other being paper; the first sheet having one face backed by said sheet of paper secured thereto by vegetable paste; asphaltum coating the other face of said sheet of paper; and strands of strengthening material affixed to said asphaltum.

4. Material made up of a sheet of parchment, and a sheet of paper, the sheet of parchment having one face backed with the paper secured thereto by vegetable paste; asphaltum coating the other face of said sheet of paper; and strengthening material affixed to it.

5. Material made up of a sheet of parchment and a sheet of paper; the sheet of parchment having one face backed with the sheet of paper secured thereto by vegetable paste; asphaltum coating the other face of said sheet of paper; and a piece of fabric affixed to it.

6. Material made up of a sheet of parchment and a sheet of paper, the sheet of parchment having one face backed by said sheet of paper secured thereto by vegetable paste; asphaltum coating the other face of said sheet of paper; and strands of strengthening material affixed to said asphaltum.

In testimony whereof I hereunto affix my signature.

JOHN J. WHITE.