

R. S. WILLIAMS.
 Package for Transmission of Dental-Foil.

No. 209,002.

Patented Oct. 15, 1878.

Fig. 1.

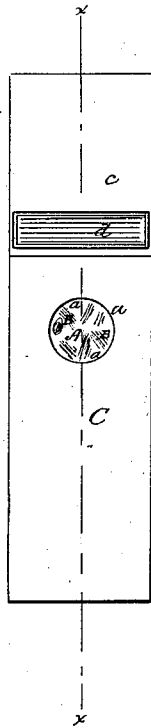


Fig. 2.

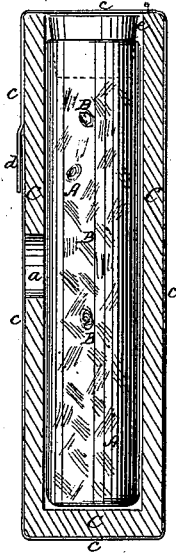


Fig. 3.

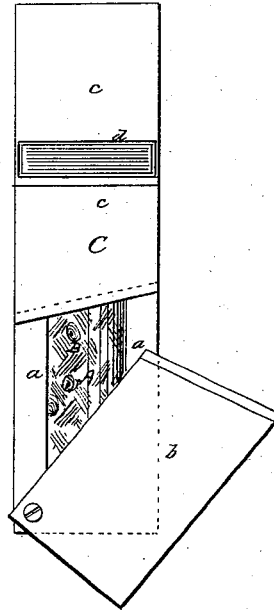


Fig. 4.

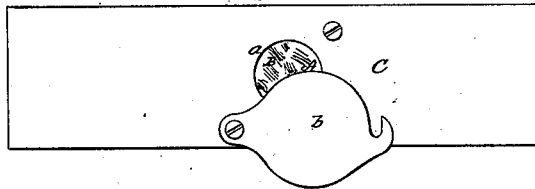
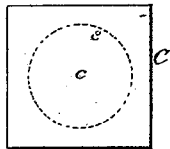


Fig. 5.

Witnesses:

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per
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UNITED STATES PATENT OFFICE.

RICHARD S. WILLIAMS, OF NEW YORK, N. Y.

IMPROVEMENT IN PACKAGES FOR TRANSMISSION OF DENTAL FOIL.

Specification forming part of Letters Patent No. 209,002, dated October 15, 1878; application filed June 11, 1878.

To all whom it may concern:

Be it known that I, RICHARD S. WILLIAMS, of the city, county, and State of New York, have invented a new and Improved Package for the Transmission and Exhibition of Foil for Dental Purposes, &c.; and that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making part of this specification.

The invention is a package for the transmission or otherwise of dental foil or other articles, consisting of a tightly-sealed transparent receptacle, which contains the foil, the said receptacle being fitted within a longitudinal opening formed in an outer protecting-case, the said longitudinal opening being closed by a sealed and stamped wrapper, and the protecting-case provided with an opening in its side, through which the contents of the transparent receptacle inclosed within the case may be examined without removing it from said case.

In the accompanying sheet of drawings, Figure 1 represents a front view of my improved package; Fig. 2, a longitudinal section of same through line *xx*; Figs. 3 and 4, front elevations of packages, showing slides for covering the opening for discerning contents; and Fig. 5, an end view of package, showing aperture through which the vial is inserted and covered by the paper wrapper.

Similar letters of reference indicate like parts in the several figures.

For the purpose of transmitting and exhibiting pellets and other forms of foil for dentists' use, the pellets, &c., are commonly inclosed or put up in small glass vials, within which they are tightly corked to keep the pellets from the air. To transmit this dental foil without danger of fracturing the vial, and yet permit the contents of the vial to be readily ascertained by the purchaser, is of much importance, not only to preserve the vial inclosing the foil, but to preserve it so that a purchaser may readily ascertain the character of the contents of the vial—viz., form and size of the dental pellets or blocks—without necessitating the removal of the vial containing the foil from its inclosing package until the pur-

chaser shall discover the particular form of dental foil he desires, so that, the vial containing the foil being once inclosed in its package for transmission in the hands of a traveling salesman, or by express, or otherwise, it need not be removed until it is to be used by the dentist.

Another advantage to be derived from inclosing the foil in this way is that it has sometimes happened that dishonest persons have broken open the ordinary packages containing dental foil, &c., and have removed the whole or part of the foil, so that when the purchaser receives it he discovers the loss and holds the sender responsible; but by inclosing the vial containing the dental gold, &c., in a package which will admit of an inspection of its contents, and which package is enwrapped in an inclosing wrapper, which seals up the aperture through which the vial was inserted, and is at the same time sealed up with a stamp, for instance, of peculiar design or construction, the abstraction of the gold, &c., from the package would become apparent from an inspection of the contents of the package, and the broken seal would indicate that the gold, &c., had been abstracted while in transit, and the loss would fall on the purchaser, at whose risk it would be sent.

To accomplish these desirable results a glass vial, A, of any convenient size or form, has placed within it the pellets or other forms of dental gold or other foil, B, or other material. The vial, being tightly corked to exclude the air, is inserted within a package, C. This package may be made from wood or other suitable material sufficiently rigid to preserve the vial from damage, and it is provided with an opening, *a*, which opening may be protected by a removable or sliding cover, *b*. After the vial is inserted in the packing C the exterior of the last-mentioned package is enwrapped with a paper covering, *c*, as shown in Fig. 2, sealing up the aperture *e*, through which the vial was introduced into the package C, and bearing the address of the person to whom it is sent, and secured to the package C by a stamp, *d*, or other device, which will indicate whether the package has been tampered with after the inclosure of the vial therein.

The foil being inclosed for transmission in

the manner I have described, it enables the purchaser to ascertain the character of the contents by removing the slide *b* from the opening *a*, and also makes apparent by the disarrangement of the stamp *d* any attempt that has been made to tamper therewith.

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

The within-described means for transmitting dental gold, consisting of a tightly covered or sealed transparent receptacle complete

in itself and containing the gold, an independently-sealed rigid protecting-case, in which said receptacle is placed, having an inspection-opening and a sealing and stamped wrapper inclosing the said protecting-case, so as to prevent fraudulent access to its contents, and serving to retain the gold-receptacle within said case, substantially as specified.

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Witnesses:

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