L. M. HARDENBROOK.

NOVELTY POST OR MAILING CARD.

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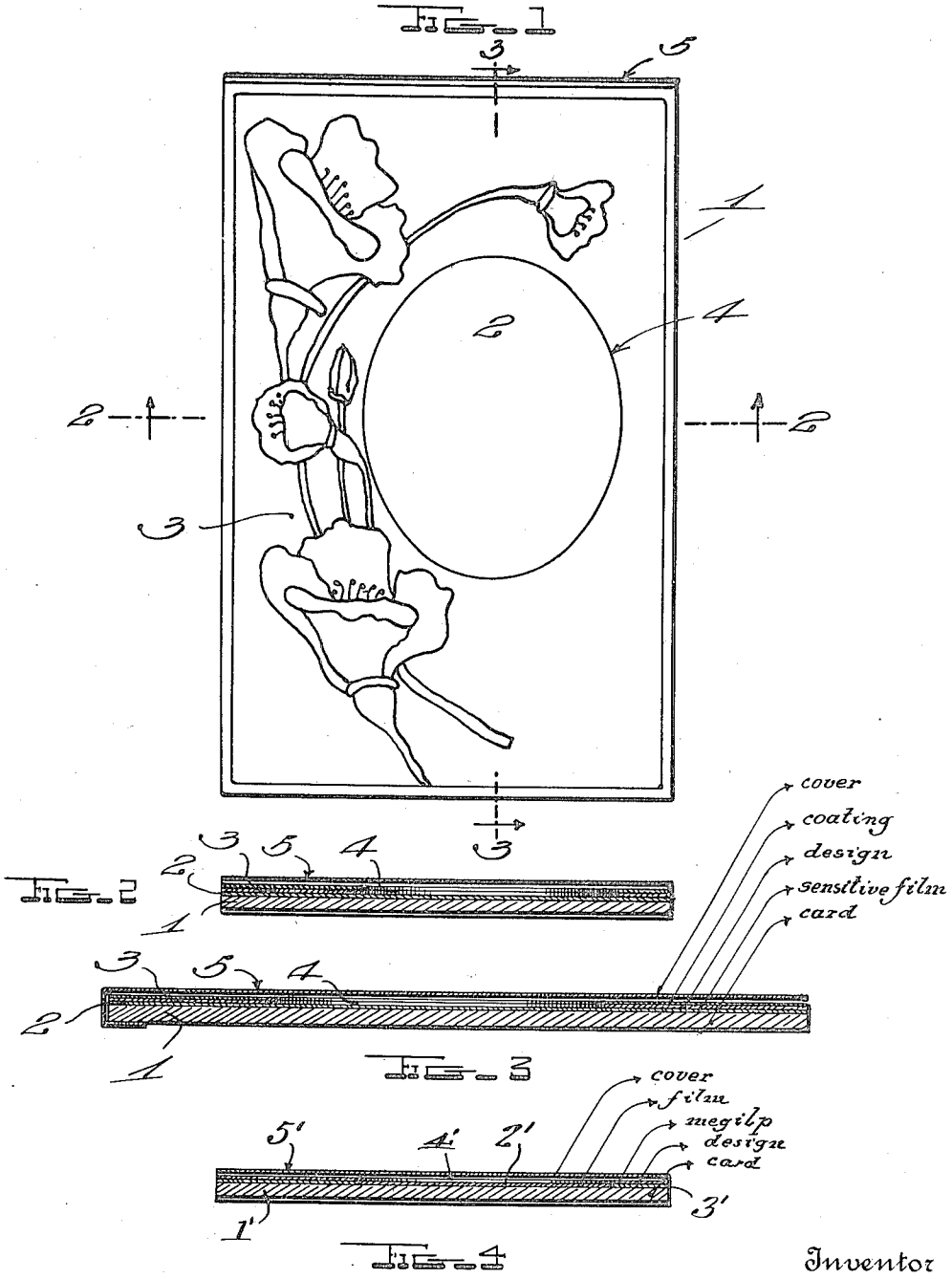
1,232,796. Patented July 10, 1917.



Witness

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By

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LAURA M. HARDENBROOK, OF MODESTO, CALIFORNIA.

NOVELTY POST OR MAILING CARD.

1,232,796. Specification of Letters Patent. Patented July 10, 1917.

Application filed November 23, 1916. Serial No. 133,051.

To all whom it may concern:

Be it known that I, LAURA M. HARDENBROOK, a citizen of the United States, residing at Modesto, in the county of Stanislaus and State of California, have invented certain new and useful Improvements in Novelty Post or Mailing Cards; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to new and useful improvements in novelty post or mailing cards, and the primary object of the invention is to provide a post or mailing card upon one side of which a positive picture can be produced, and which picture is surrounded by a colored design which is so treated as to permit developing and fixing of the picture after exposure without causing the design to become stained or otherwise injured by the developing and fixing solution to which it is subjected.

Another object of the invention is to provide a novelty post or mailing card of this character which is provided with a removable cover which protects the enameled surface upon which the picture is printed, before exposure.

Another object of this invention is to provide a device of this character which is simple and durable in construction, inexpensive to manufacture, and one which will be very efficient in operation.

With these and numerous other objects in view, my invention consists of the novel features of construction, combination and arrangement of parts which will be hereinafter referred to and more particularly pointed out in the specification and claim:

In the accompanying drawings:

Figure 1 is a plan view of a card showing the cover removed;

Fig. 2 is a transverse section on the line 2—2 of Fig. 1;

Fig. 3 is a longitudinal section on the line 3—3 of Fig. 1; and

Fig. 4 is a transverse section through a slightly different type of card.

At the present time photographic post or mailing cards are made by applying a sensitive gelatin film to one face of the card and printing the picture upon this sensitized surface by disposing the latter under the negative. My invention consists in providing cards of this character with a colored design which will be adapted to surround the picture, said design being so treated that it will not be injured during the development of the positive picture.

The numeral 1 designates the mailing card which may be formed of pasteboard, and which has one side thereof coated with a sensitive gelatin film 2 adapted to present a suitable background for the production of a positive picture. Upon this face of the card an appropriate design 3 is printed, painted or stamped in colors, leaving an opening 4 of any desired shape through which the gelatin film is exposed. The design 3 after it has been stamped upon the card is treated with alcohol-varnish, paraffin or other material that will prevent the colors from running when the card is being developed and fixed to produce the picture.

This card is provided with a removable cover 5 which may be of any desired type, so as to form a protection for the exposed portion of the film, and prevent the same from being injured until it is exposed to the negative. This cover 5 may be a single sheet of any material that will prevent light passing therethrough, pasted to one edge of the card, or secured to it in any manner. This cover protects the card during shipment and storage, until the card is ready for use, whereupon it may be easily removed and the film exposed to the negative to print the picture thereon.

If it is desired to print the design on a plain post card, that is, one that has not been treated by applying a sensitive gelatin film thereto, the design is first stamped thereon, leaving an open space so that the film is then applied to the space, and in this case to prevent the colors from running the design is coated with megilp that will form ample protection for the same during the developing process.

This form of card is illustrated in Fig. 4 in which the card 1′ is printed or stamped with a suitable design 3′ leaving an open space 4′ in which a sensitized film or emulsion 2′ is coated over the card. Megilp is then applied over the design 3′ to form a protective coating therefor and if desired, the cover 5′ may be utilized over the entire card to protect the sensitized portion of the card.

By the above described operation it will be obvious that post or mailing cards may have colored designs stamped thereon, either

before or after the application of the film to the card, which allows the card to be used to produce a positive photograph thereon by exposure of the sensitized portion to the negative. The card is provided with means that prevent the colored design from running or being otherwise injured during the development process, as the coating, or treatment of the colors will prevent their injury by the developing and fixing solutions to which they are subjected during the development of the picture. These cards are also provided with a removable cover so that they may be stored and the sensitized portion protected until ready for use.

I claim:

A photographic post card having an applied coating of sensitized material on one face thereof for the production of a positive picture thereon, a colored design applied over a portion of said face to frame said picture, a protective coating of material applied over said design to prevent the colors thereof from running when the picture is developed and fixed, and a removable protective covering for the sensitized surface of said card.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

LAURA M. HARDENBROOK.

Witnesses:

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