

(No Model.)

A. M. FRASER.

PAD OR TABLET FOR HOLDING METAL LEAF.

No. 552,359.

Patented Dec. 31, 1895.

Fig 1.

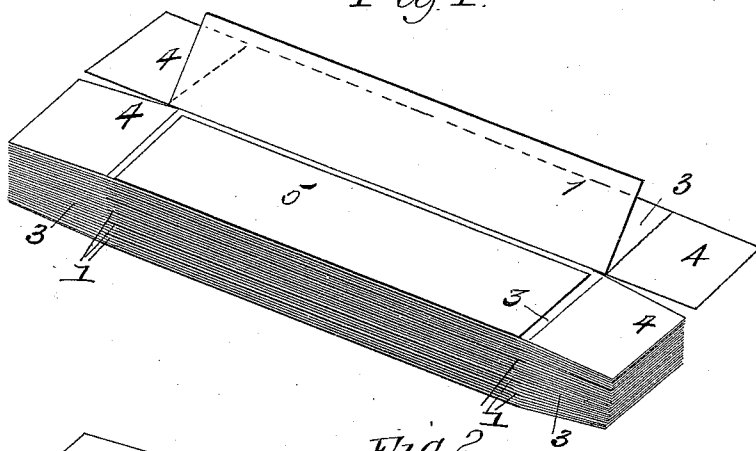


Fig 2.

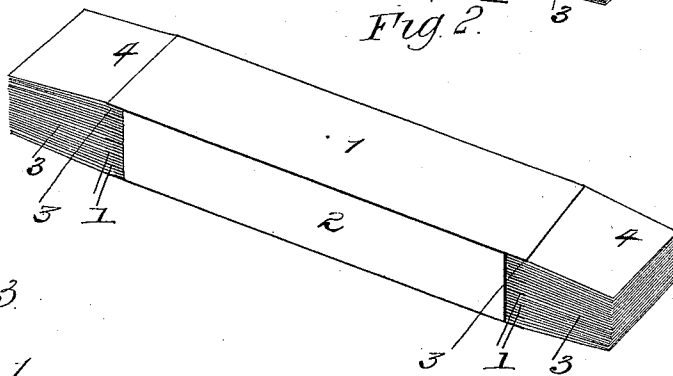
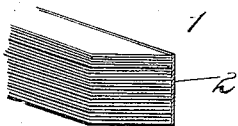


Fig 3.



WITNESSES:

Paul J. Schat
J. B. Caplinger

INVENTOR

A. M. Fraser

BY

Munn & Co

ATTORNEYS.

UNITED STATES PATENT OFFICE.

ALEXANDER M. FRASER, OF RED BANK, NEW JERSEY.

PAD OR TABLET FOR HOLDING METAL LEAF.

SPECIFICATION forming part of Letters Patent No. 552,359, dated December 31, 1895.

Application filed July 2, 1895. Serial No. 554,763. (No model.)

To all whom it may concern:

Be it known that I, ALEXANDER M. FRASER, of Red Bank, in the county of Monmouth and State of New Jersey, have invented a new and Improved Pad or Tablet for Holding Gold or other Metal Leaf, of which the following is a full, clear, and exact description.

This invention relates to certain improvements in devices employed for holding gold and other metal leaf and the like, and has for its object to provide a device of this character of a novel and simple nature, adapted to hold the leaf securely in place against slipping or blowing out, and in such a way that when desired for use the leaf is readily removable from the device, whereby the handling of the metal leaf is facilitated and waste thereof is to a great extent lessened.

In Figure 1 I have shown one of the main leaves or sheets 1 turned back to expose the sheet of metallic leaf 5 on the next tissue-sheet 3 below, the tissue fly-leaf 3 above the main leaf 1, which is turned back, being also bent or turned back to better show the form thereof.

The invention consists in a pad or tablet having detachable tissue fly-leaves held between its sheets and readily removable therefrom, said fly-leaves carrying the gold or metal leaf and having at opposite sides plain portions forming stubs and uncovered by the metal leaf, so as to permit them to be conveniently handled while being removed from the pad or tablet and also while the gold or other metal leaf is being applied in use.

The invention also contemplates certain improvements in the construction of the device itself, whereby the same is made in a padded form, together with certain other novel features of construction and arrangements of the parts, whereby certain important advantages are attained and the device is made simpler, more convenient, and otherwise better adapted for use than the devices heretofore employed, all as will be hereinafter fully set forth.

The novel features of the invention will be carefully defined in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Fig. 1 is a perspective view showing the preferred form of my improved pad or tablet, one of the main leaves or sheets and one of the tissue fly-leaves thereof being raised. Fig. 2 is a similar view showing the pad or tablet in its closed position. Fig. 3 is a perspective view showing a fragment of the pad or tablet in section.

Referring primarily to Figs. 1 to 3, the pad or tablet as therein shown is composed of a series of sheets or leaves 1 of moderately heavy paper—such, for example, as is usually employed in the manufacture of books for holding gold or other metal leaf—and said sheets or leaves 1 are secured together along one edge of the pad or tablet, as indicated at 2 in Fig. 2, by being covered on that side with a thick coating of cement or glue, or by an adhesive strip in the manner ordinarily employed in forming paper pads or tablets. Between each two of the sheets or leaves 1 of the pad or tablet is held a fly leaf or sheet 3, usually of tissue-paper, and these fly leaves or sheets 3 are by preference, as shown in the drawings, somewhat longer than the leaves or sheets 1, so that the end portions of said fly leaves or sheets 3 project beyond the opposite ends of the pad or tablet to form stubs 4, as seen in Figs. 1 and 2. Each fly leaf or sheet 3 has secured to it by application of heat and pressure one of the leaves or sheets of metal 5 held between said fly-leaf 3 and the superimposed sheet or leaf 1, and the metal sheets or leaves are of a size approximating that of the leaves or sheets 1, so as to be fully housed and covered thereby, the stub portions 4 of the fly leaves or sheets 3 being free from the metal leaf, as clearly seen in Fig. 1.

The fly leaves or sheets 3 may be held between the sheets or leaves 1 in any preferred manner—as, for example, by means of glue or other device 2 employed for binding the sheets 1 together—but said fly leaves or sheets will be, by preference, so held in the pad or tablet as to be readily removable therefrom when it is desired to use the metal leaf carried on them.

In using the leaf for gilding, the fly leaves or sheets 3 may be removed from the pad or tablet, together with the adhering metal leaf, and applied to the surface to be gilded, the

stubs 4 at opposite ends of each fly-leaf affording a convenient means for grasping the sheet while removing it from the pad or tablet and applying it to the sized surface, or the pad or tablet may be opened in such a way as to expose the leaf held on one of the tissue fly leaves or sheets and the gold-leaf applied directly to the sized surface and pressed against the same by means of the pad or tablet itself.

The device constructed as shown and described is of an extremely simple nature and is adapted for convenient use for both inside and outside work, since the metal leaf is held on fly leaves or sheets which are themselves held detachably in the pad or tablet. In this way the leaf is always ready for use, it being possible to remove the leaves 1 as soon as the metal leaf has been removed from between them, so that it is not necessary to look through the partially-emptied pad or tablet to find the metal leaf. Moreover, the construction is such that a material economy is effected in the use of the leaf, since it is possible to make the sheets 5 in the form of narrow or wide strips or of any width best adapted for the purpose. For instance, when it is desired to do striping, very narrow sheets 5 may be employed. The fly leaves or sheets being provided at their opposite ends with stubs adapted to be held between the fingers also prevents waste of the leaf, since the same is not liable to adhere to the fingers of the user.

From the above description it will be evident that the invention is susceptible of some modification without material departure from its principles and spirit, and for this reason I do not wish to be understood as limiting my-

self to the precise arrangement of the device as herein shown.

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

1. A pad or tablet for holding gold or other metallic leaf comprising main and fly leaves alternating with each other and sheets of metallic leaf held on the fly leaves, the main leaves being secured together along one side of the pad or tablet, said fly leaves being of greater length than the sheets of metallic leaf held on them and having at the ends of the sheets of metallic leaf blank stubs located at the ends of the pad or tablet at each end of that edge thereof along which the main leaves are secured together, substantially as shown and described.

2. A pad or tablet for holding gold or other metallic leaf comprising main and fly leaves alternating with each other and sheets of metallic leaf held on the fly leaves, the main leaves being secured together along one side of the pad or tablet, said fly leaves being of greater length than the main leaves and the sheets of metallic leaf, and having at the ends of the said sheets of metallic leaf blank stubs located at the ends of the pad or tablet at each end of their edge thereof along which the main leaves are secured together, said stubs projecting beyond opposite ends of the main leaves, substantially as shown and described.

ALEXANDER M. FRASER.

Witnesses:

J. D. COPLINGER,
JNO. M. RITTER.