

(No Model.)

F. T. BROWN.
DEVICE FOR PRESERVING DRIED FLOWERS.

No. 472,980.

Patented Apr. 19, 1892.

Fig. 1.

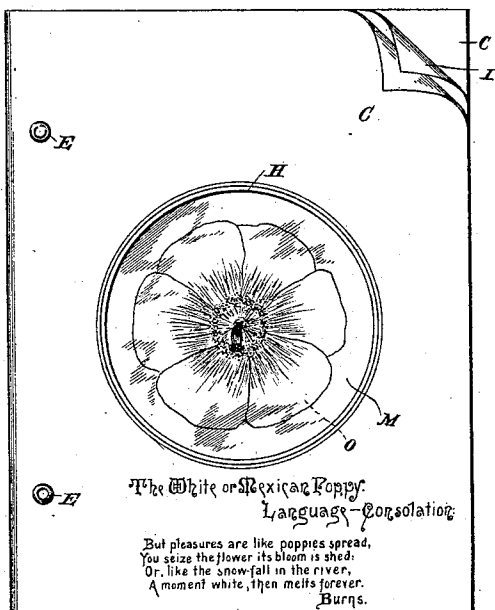


Fig. 2.

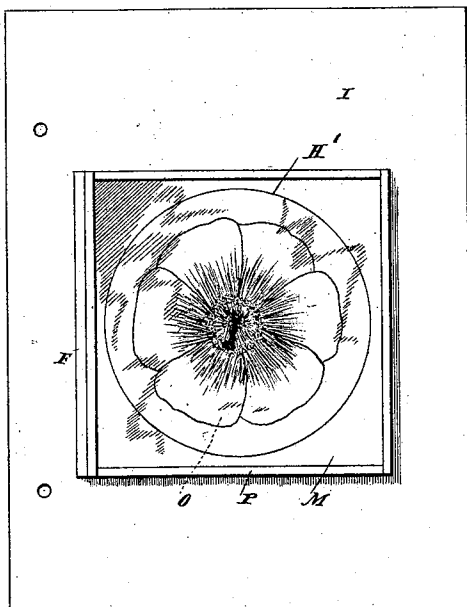


Fig. 3.



Witnesses;

J. M. Withers
D. Collamer

By his Attorneys,

C. A. Snow & Co.

Inventor,
Frederick T. Brown

UNITED STATES PATENT OFFICE.

FREDERICK TARBLE BROWN, OF COLORADO SPRINGS, COLORADO, AS-
SIGNOR OF ONE-HALF TO WILLIAM F. STEARNS, OF CAMBRIDGE,
MASSACHUSETTS.

DEVICE FOR PRESERVING DRIED FLOWERS.

SPECIFICATION forming part of Letters Patent No. 472,980, dated April 19, 1892.

Application filed January 2, 1892. Serial No. 416,831. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK TARBLE BROWN, a citizen of the United States, residing at Colorado Springs, in the county of El Paso and State of Colorado, have invented a new and useful Device for Preserving Dried Flowers, of which the following is a specification.

This invention has reference to a device for preserving dried flowers, plants, butterflies, and other interesting specimens; and the object of the same is to provide a construction which will preserve such objects air-tight and yet permit their inspection from both sides.

To this end the invention consists in the specific details of construction, hereinafter more fully described and claimed, and as illustrated on the accompanying sheet of drawings, wherein—

Figure 1 is a plan view of the device complete. Fig. 2 is a similar view of the inner leaf removed from the cover. Fig. 3 is an enlarged cross-section of the transparent plates.

Referring to the said drawings, the letter C designates a paper or other similar cover which is in folio form, and has a hole H through both its sheets, and I is an inner or additional leaf or page which is inserted in the folio and which has a similar hole H', registering with those in the cover, the three leaves being preferably fastened, as shown, by eyelets E or other suitable devices, so that they may be opened when desired.

The letters M M designate two plates of mica or plates of celluloid, glass, or other transparent material, but preferably mica, and P is a strip of paper or fabric securely and tightly pasted or gummed over the edges of the two transparent plates, so as to connect them and hermetically seal the small space between them. In this space, before the plates are sealed, is to be placed the butterfly, flower, or other object O, which has been previously pressed and which it is desired to

preserve. One edge of the combined plates is then connected by a strip of paper or other flexible hinge F with the inner leaf I, about as seen in Fig. 2, and the whole device is finished.

It is well known to botanists, microscopists, and entomologists that great difficulty is experienced in mounting their specimens in such manner as to exclude moisture and insects and to prevent them from being handled by persons inspecting them or rumpled by the leaves of the book or the adjacent papers; and these objections my device overcomes. The plates of mica, celluloid, &c., connected at their edges and with the object between, need not necessarily be mounted on the leaf and in the manner specified, although I prefer such construction as affording an excellent opportunity for ornamentation and for providing the name of the object and other reading matter, for instance as shown. If desired, the leaves I may be bound in book form instead of separately in covers, and considerable other changes in the details of construction may be indulged in.

What is claimed as new is—

In a device of the character described, the combination, with two plates of celluloid, mica, or other transparent substance, and a strip of paper pasted over and around their registering edges and hermetically sealing them, of a cover in folio form, an inner leaf secured within the cover, the three sheets having registering holes, and a strip of paper pasted to the inner leaf and connecting the plates of mica thereto by a hinge at one edge, all substantially as hereinbefore set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

FREDERICK TARBLE BROWN.

Witnesses:

E. K. GUY,

J. W. TAYLOR.