

No. 862,270.

PATENTED AUG. 6, 1907.

E. S. MUNROE.  
DEVICE FOR PRESERVING INSECTS, &c.  
APPLICATION FILED FEB. 11, 1907.

Fig. 1.

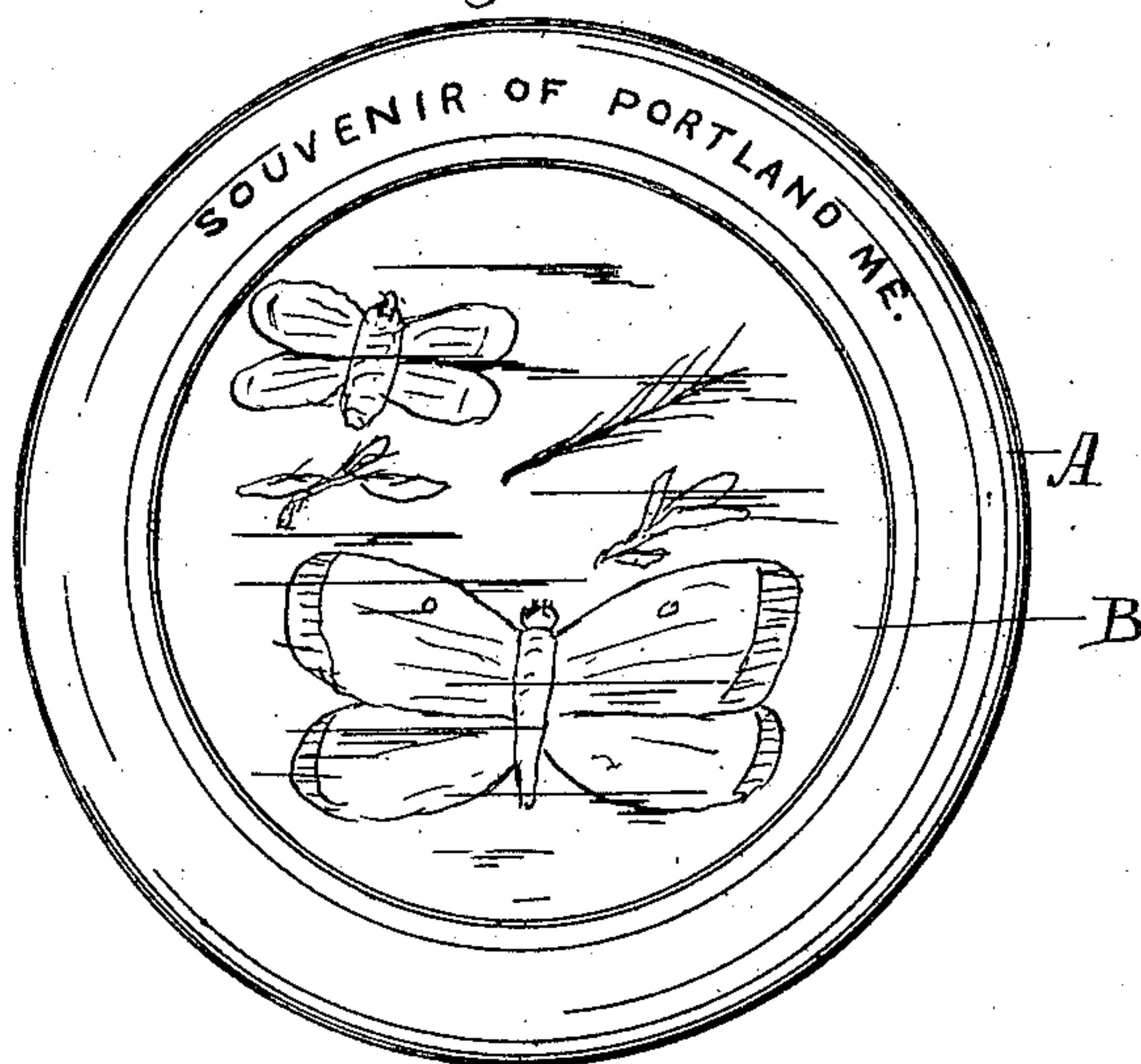


Fig. 2.

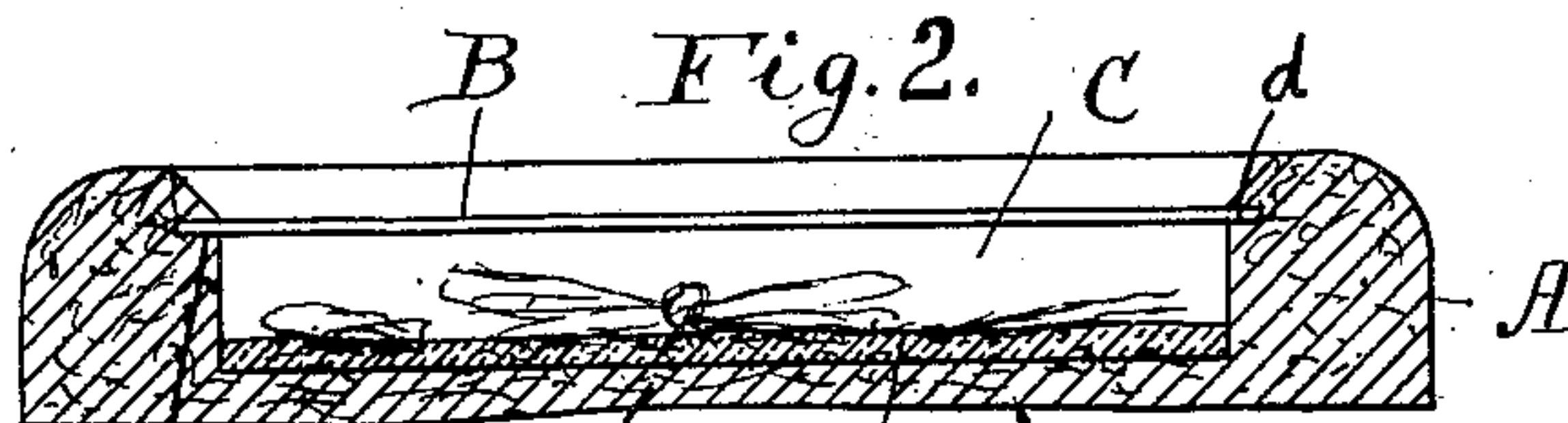
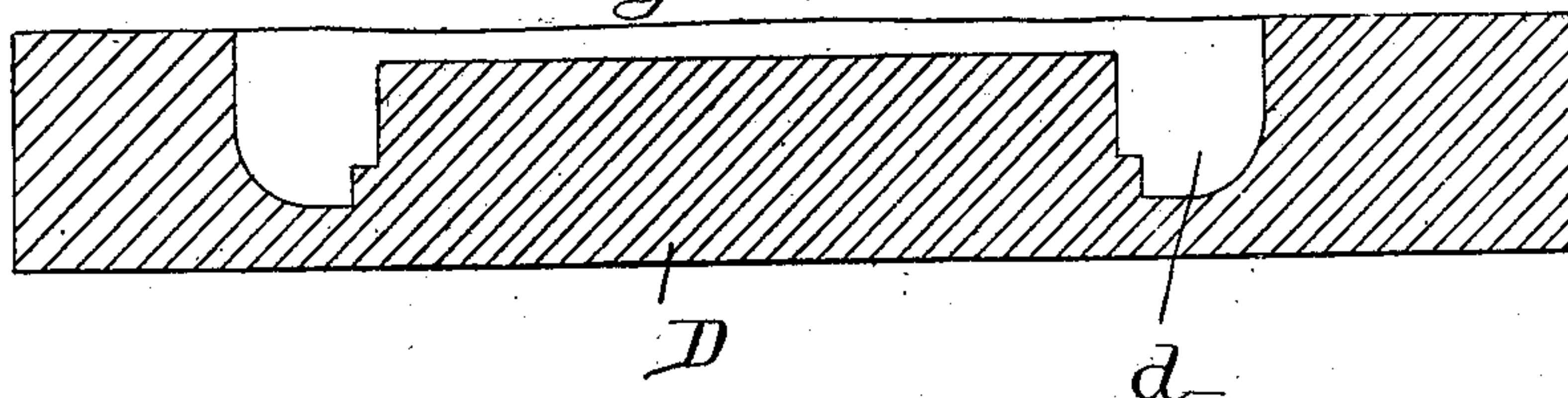


Fig. 3.



Witnesses:  
E. M. Hinckley,  
Chas. W. Hennis.

Inventor:  
E. S. Munroe  
by S. W. Bates  
his atty.

# UNITED STATES PATENT OFFICE.

ENOS STILLMAN MUNROE, OF PORTLAND, MAINE.

## DEVICE FOR PRESERVING INSECTS, &c.

No. 862,270.

Specification of Letters Patent.

Patented Aug. 6, 1907.

Application filed February 11, 1907. Serial No. 356,915.

*To all whom it may concern:*

Be it known that I, ENOS STILLMAN MUNROE, a citizen of the United States of America, and a resident of Portland, Maine, have invented certain new and useful  
5 Improvements in Devices for Preserving Insects, etc., of which the following is a specification.

My invention relates to a device for preserving insects and other ornamental specimens and it is designed especially to be used as a souvenir of different localities  
10 by inclosing and preserving in an attractive form specimens of the fauna and flora of the locality.

My invention consists of a casing of plaster of paris or other setting cement made in a suitable form with a flat shallow chamber with a glass face and specimens resting  
15 on the floor of said chamber and placed thereon while said floor was in a plastic state so that they are partially embedded therein.

I illustrate my invention by means of the accompanying drawing in which

20 Figure 1 is a plan of my device. Fig. 2 is a transverse section of the finished device and Fig. 3 is a transverse section of the matrix in which the body of the device is molded.

The device is formed from some hardening cement, preferably plaster of paris and consists of a casing here  
25 shown as an annular ring or molding A having a connecting web or partition *a*.

Inserted in the molding and separated from the partition by a space to form a shallow chamber C, is a disk  
30 of glass B, the edges of the disk being embedded in the body of the molding. Within this chamber the insects or other specimens are placed, being held in place by being slightly embedded in the material of the partition before the latter has become set.

35 In practice, I mold the body of the casing of plaster of paris or other hardening material in a mold as D hav-

ing a matrix *d* which leaves a shoulder *d'* on which the glass rests and a thin connecting partition as shown by dotted line in Fig. 2. When the article is taken from the mold an additional quantity of cement is spread  
40 over the partition forming the floor *e'* of the chamber C and when the material has hardened partially but is yet plastic, the specimens are slightly embedded in it. The glass is then placed on the shoulder *d'* and secured in place by filling up the angle with cement or otherwise.  
45 On the annular molding, any suitable lettering may be placed, the letters being molded or painted.

The body of the casing may be gilded or finished in any other suitable way.

The article when completed and filled with suitable  
50 specimens forms an ornamental souvenir and an excellent device for preserving specimens of certain kinds. It may be cheaply made and may be used as a paper weight, plaque, or other ornament.

I claim;

1. The herein described device for preserving insects and other specimens, consisting of a casing of setting cement having a flat shallow chamber therein, one face of which is composed of glass and insects or other specimens set or partially embedded in the floor of said chamber.  
60

2. The process of forming a device for preserving insects and other specimens, consisting of molding a casing of setting cement having a flat shallow recess adapted to form a chamber, allowing the same to harden, covering the floor of said chamber with soft cement, setting the specimens in  
65 said cement while the same is in a plastic condition, and finally securing a glass face in said casing to form one side of said chamber.

Signed by me at Portland, Maine, this 21st day of January, A. D. 1907.

ENOS STILLMAN MUNROE.

Witnesses:

S. W. BATES,  
ELEANOR W. DENNIS.