

No. 822,106.

PATENTED MAY 29, 1906.

R. FANCHER.
SECURING PHOTOGRAPHS, NAME AND RECORD TABLETS TO MONUMENTS
AND GRAVE MARKERS.

APPLICATION FILED FEB. 19, 1906.

Fig. 1.

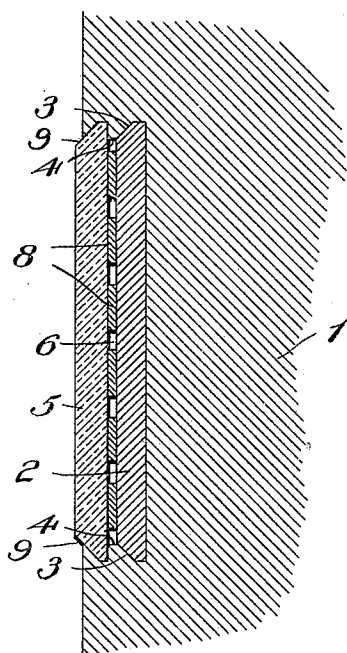


Fig. 2.

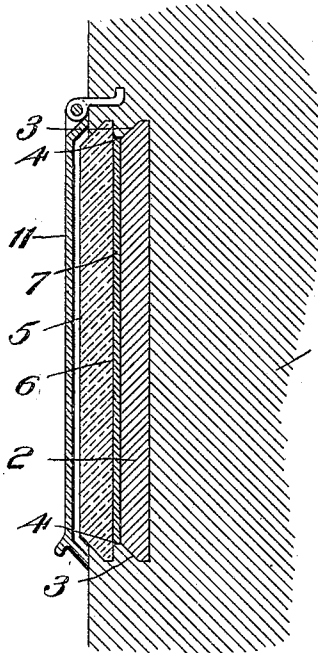


Fig. 4.

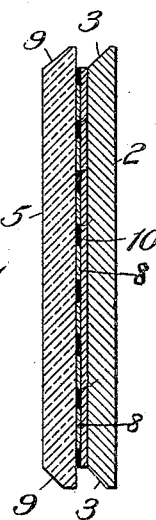
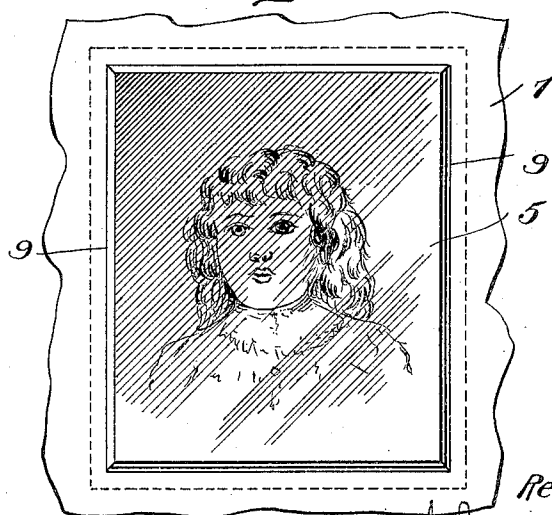


Fig. 3.



Witnesses

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UNITED STATES PATENT OFFICE.

REUBEN FANCHER, OF CROWN POINT, INDIANA.

SECURING PHOTOGRAPHS, NAME AND RECORD TABLETS TO MONUMENTS AND GRAVE-MARKERS.

No. 822,106.

Specification of Letters Patent.

Patented May 29, 1906.

Application filed February 19, 1906. Serial No. 301,850.

To all whom it may concern:

Be it known that I, REUBEN FANCHER, a citizen of the United States, residing at Crown Point, in the county of Lake and State of Indiana, have invented certain new and useful Improvements in Securing Photographs, Name and Record Tablets to Monuments and Grave-Markers; and I do hereby 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.

For the protection of photographs, name-tablets, and the like in the walls of concrete monuments and grave head-stones I have produced an improved means of sealing them to keep them in good and safe condition to be read and seen, and a construction by which this is effected is illustrated in the accompanying drawings, in which—

Figure 1 shows in vertical section so much of a monument or grave head-stone as illustrates my invention of embedding and securing and sealing record and name plates within a concrete wall. Fig. 2 is a like view showing a photograph embedded and sealed in and by the concrete wall. Fig. 3 shows in elevation a photograph of the deceased embedded in a concrete wall between a backing-plate and a glass plate and secured and sealed by the concrete in the operation of erecting it. Fig. 4 shows the front and the backing plates and the letters mounted on a separate plate, which is seated on the face of the backing-plate.

For embedded pictures, letters, emblems, records, or other devices in concrete for monumental purposes I have designed a construction which is rendered both self-fastening and self-sealing in the body of the concrete in the process of erecting it. In erecting the concrete wall or body 1 I set near the surface a background of ground glass, pottery, metal 2, or other durable material as a support for a photograph or as a holder of letters of the name of the deceased or for records, attached to the surface of said backing by riveting, gluing, or cementing, as may be deemed best adapted for particular uses. The edges 3 of this background are beveled toward its outer face, and the concrete is set around these beveled edges so as to leave an open recess in front of the background, so that it is solidly embedded, with the concrete projecting in front of the face of the background to form a shoulder 4 all around its beveled edge.

Upon this shoulder is seated a glass plate 5, so as to form a chamber 6 between the outer face of the background and the inner wall of the front glass plate, and which is sealed upon said shoulder by erecting the concrete around the beveled edges 9, which stand outward, so that the front plate is flush with or may project slightly beyond the face of the concrete wall, fastening and sealing it in place, and renders the inclosed chamber air, water, and moisture proof and prevents access to the chamber. It will be understood that the backing-plate is first embedded in the concrete and the photograph 7 applied to its outer smooth wall, and for this purpose the back of the photograph may have a coating of adhesive material, such as paraffin, to smoothly mount it, or the photograph may be mounted on the surface of the backing before it is embedded in the concrete. In like manner record-letters 8 or other devices may be fastened upon the surface of the back-plate before or after it is embedded in the concrete, and when so embedded the shoulder is formed on which the glass plate is seated and sealed by finishing the concrete around its beveled edges. The erection of a monument of concrete and the embedding and sealing in its wall of photographs and letters or other devices by means of a backing-plate and a front glass plate or panel both fastened and rendered self-sealing by the material of which the monument is composed and during its erection has the advantage of economy in cost, labor, and time in providing an inclosed chamber suitable for keeping free from damage photographs or record-tablets and preventing access without destroying the concrete. The letters 8 can be fixed to an aluminium plate 10 and the latter fixed to the face of the backing or seated against it, thus providing a carrier for the letters which may be set in the recess as a separate plate and sealed, as in Fig. 4. To prevent the fading of the photograph from the effects of the sun, a shield or cover 11 is hinged to the wall of the concrete and covers the glass plate, as in Fig. 2.

I claim—

1. For monuments, head-stones and the like, a concrete structure a backing-plate embedded within the wall thereof, a shoulder surrounding and the edge of said plate projecting in front of its outer face, and a glass front or face-plate seated upon said concrete shoulder and forming thereby an inclosed

chamber or receptacle between the two plates for a photograph, letters or other device to be exhibited, the said plates having beveled edges standing toward the outer face and secured and sealed within the wall in the operation of erecting the concrete around the edges of the embedded plates.

2. In a monument, a concrete structure, an inner and an outer plate embedded within the wall thereof and forming a chamber between them, a shoulder formed by the concrete between said plates and overlapping the front edges of the inner plate, and a shoulder formed by the concrete overlapping the outer edges of the outer plate, each plate having its edges independently incased whereby both plates are rendered self-securing and self-sealing in erecting the monument.

3. In a concrete structure, an inner and an outer plate embedded therein, the edges of the outer plate supported between an inner and an outer shoulder formed integral with the structure, each shoulder being packed around the inner and the outer sides of said plate to incase its edges, whereby to render its joints water and moisture proof, the inner shoulder overlapping the edges of the inner plate and forming a chamber between the plates as a receptacle for memorial records.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

REUBEN FANCHER.

Witnesses:

THAD A. FANCHER,
HOMER W. WELLS.