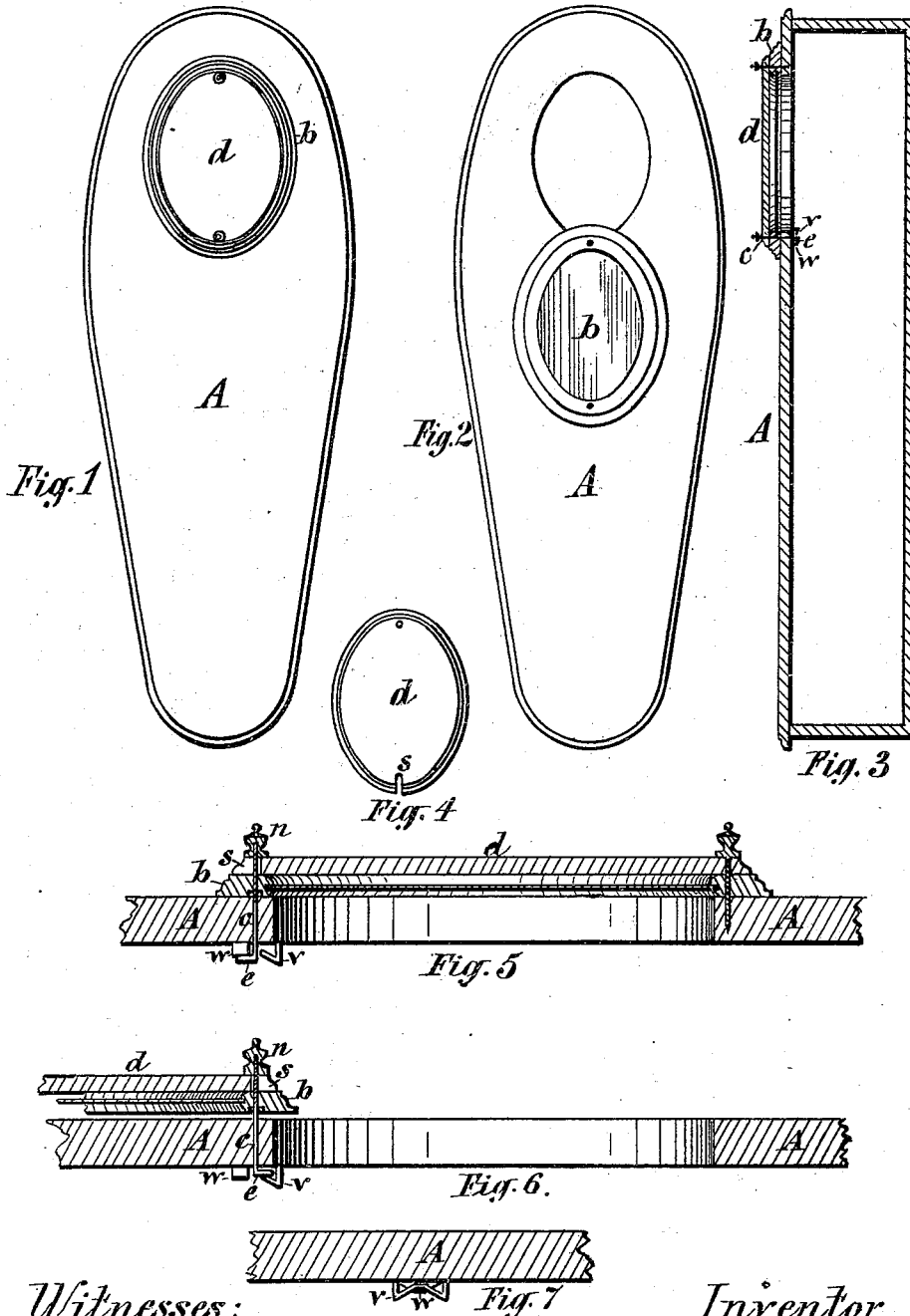


J. McCARTHY.  
 REMOVABLE FACE-GLASS FOR COFFINS.

No. 188,393.

Patented March 13, 1877.



Witnesses:  
 Emil Bendixen.  
 Joun Carl. Ahlma

Inventor  
 John M. Carthy  
 per C. Laass Atty.

# UNITED STATES PATENT OFFICE.

JOHN McCARTHY, OF SYRACUSE, NEW YORK.

## IMPROVEMENT IN REMOVABLE FACE-GLASSES FOR COFFINS.

Specification forming part of Letters Patent No. 188,393, dated March 13, 1877; application filed February 9, 1877.

*To all whom it may concern:*

Be it known that I, JOHN McCARTHY, of Syracuse, in the county of Onondaga and State of New York, have invented a new and useful Improvement in Removable Face-Glasses of Coffins and Burial-Caskets, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

This invention relates to certain novel, simple, and effective devices connected with the coffin-lid, face-glass frame, and lid of the latter, whereby the face-glass frame is pivoted or hinged to the coffin-lid, so as to allow it to be readily opened and closed without danger of marring the coffin-lid, and rendered self-tightening when closed.

The invention consists, principally, in the combination and arrangement of a bolt loosely connected with the coffin-lid, and carrying on its outer end the face-glass frame, and having at its lower extremity a hook or shoulder, engaging, when the face-glass is opened, with a bridge on the under side of the coffin-lid, which raises the face-glass frame, so as to allow it to be swung on its pivot without marring the coffin-lid, and, when closed, with a wedge, which causes the face-glass frame to be drawn down tight upon the coffin-lid, all constructed and arranged to operate substantially in the manner hereinafter fully described.

The invention is clearly illustrated in the accompanying drawing, wherein Figure 1 is a top view of my invention when closed; Fig. 2, the same when opened; Fig. 3, a central longitudinal section of Fig. 1; Fig. 4, a top view of the face-glass cover detached; and Figs. 5, 6, and 7 are enlarged detail views, showing more fully the construction and operation of the invention.

Similar letters of reference indicate corresponding parts.

A represents the coffin-lid; *b*, the face-glass, set in an oval frame, which, at one end, is pivoted to the coffin-lid by a bolt, *c*, rotating in and passing through said lid, and having at its lower extremity a shoulder or hook, *e*. To the under side of the coffin-lid are attached a wedge, *w*, and a bridge, *v*, at opposite sides of the bolt *c*, and so arranged relative to the shoulder of the bolt that, in closing the face-glass, the shoulder of the bolt is brought under the wedge to draw the face-glass frame down upon the coffin-lid, as shown in Fig. 5 of the drawing, and in opening the face-glass the shoulder of the bolt *c* is brought on top of the bridge *v* to raise the face-glass frame, as illustrated in Fig. 6 of the drawing, and allow the same to be swung on its pivot without danger of marring the coffin-lid.

What I claim as my invention, and desire to secure by Letters Patent, is—

The combination and arrangement, with the face-glass frame and the lid of the coffin, of the bolt *c*, fitted loosely in the lid *A*, and carrying on its outer end the face-glass frame *b*, and provided with the hook or shoulder *e* at its lower extremity, and the wedge *w* and bridge *v*, attached to the under side of the coffin-lid, at opposite sides of the bolt *c*, constructed and combined to operate substantially as described, for the purpose set forth.

In testimony whereof I have signed my name and affixed my seal in the presence of two attesting witnesses, at Syracuse, in the county of Onondaga and State of New York, this 3d day of February, 1877.

JOHN McCARTHY. [L. S.]

Witnesses:

JOSE CUST. A. LIMA,  
EMIL BENDIXEN.