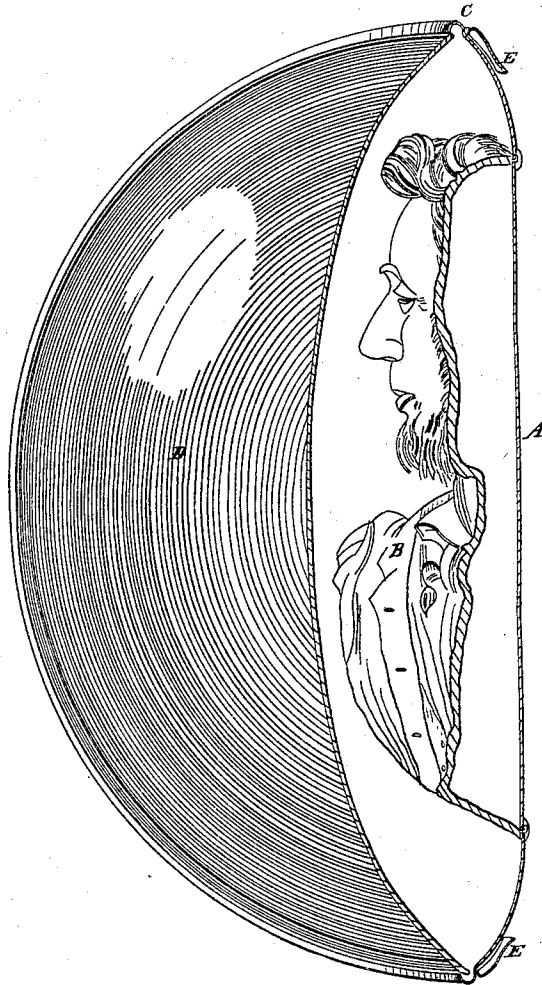


*J. Powell,*

*Picture Exhibitor,*

*N<sup>o</sup> 59,648.*

*Patented Nov. 13, 1866.*



*Witnesses.*  
*James H. Layman.*  
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*Inventor.*  
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*attys.*

# UNITED STATES PATENT OFFICE.

JAMES POWELL, OF CINCINNATI, OHIO.

## CASE FOR MEDALLIONS.

Specification forming part of Letters Patent No. 59,648, dated November 13, 1866.

*To all whom it may concern:*

Be it known that I, JAMES POWELL, of Cincinnati, Hamilton county, Ohio, have invented a new and useful Case for Medallions; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawing, making part of this specification.

The nature of my invention consists in so constructing a case for containing medallions, or compositions in *alto* or *basso rilievo*, as to entirely prevent the entrance of any air, gas, or dust; and my invention is particularly designed for the protection of works in silver or other metal or material liable to become tarnished by atmospheric contact.

In mounting silver or silver-plated medallions it has been customary to secure the glass or front to the wooden frame, whether gilt or otherwise, and then to fasten the picture onto a back-board, which having been likewise attached to the back of the frame, the whole is sealed up by means of gum-paper or like material; but from the porous nature of even the most compact wood, it has been found that this protection is insufficient to exclude the air, and thus, in course of time, the usual effects of exposure are experienced.

The accompanying drawing is a perspective sectional view representing one-half of my case.

A is the back, composed of a single sheet or plate of metal struck up into the represented concavo-convex form, or that of a pan or shallow bowl.

The concave surface of said back may be painted and covered with a coat of cloth-dust or flock.

The medallion B is then firmly attached to said concave surface by soldering or otherwise. The said back A has a marginal groove, C, to receive the rim of a suitable disk or lunette of glass, D, called the "front."

Before inserting of the front D the groove C is charged with white lead, putty, wax, or other suitable luting material, so as to make

the line of junction of the back and front absolutely air-tight. I thus entirely avoid the necessity of attaching the glass to the wooden frame, and dispense with the latter as a means of securing the medallion from oxidation.

This construction enables medallions to be put into air-tight cases without reference to the frames, so that they may be more conveniently packed for shipment, and afterward mounted in frames, whenever and of whatever style desired.

To give the best effects or contrasts it has been customary in mounting medallions to place them upon velvet or cloth, or other like fabric, said cloth being glued or otherwise fastened to the back piece or board. For such comparatively costly backing I have substituted cloth-dust or flock, as above stated.

E are ears soldered fast to the back, and enabling its attachment to any suitable frame.

I do not restrict myself to the precise shape or material of back, as it is obvious that oval or oblong forms may be employed, while the necessary depression to admit the medallion may be chiefly either in the back or in the front, or wholly in one of these parts.

Again, it is evident that porcelain, gutta-percha, or other non-porous substance may take the place of metal for the back.

I claim herein as new and of my invention—

1. The hermetically-sealed medallion-case, constructed substantially as herein described.
2. In combination with a medallion-case, constructed as specified, the flock or cloth-dust coating of the face side of the back-plate.
3. The combination and arrangement of the concavo-convex back-plate A, groove C, glass front D, and ears E, as and for the purposes specified.

In testimony of which invention I hereunto set my hand.

JAMES POWELL.

Witnesses:

GEO. H. KNIGHT,  
JAMES H. LAYMAN.