

(No Model.)

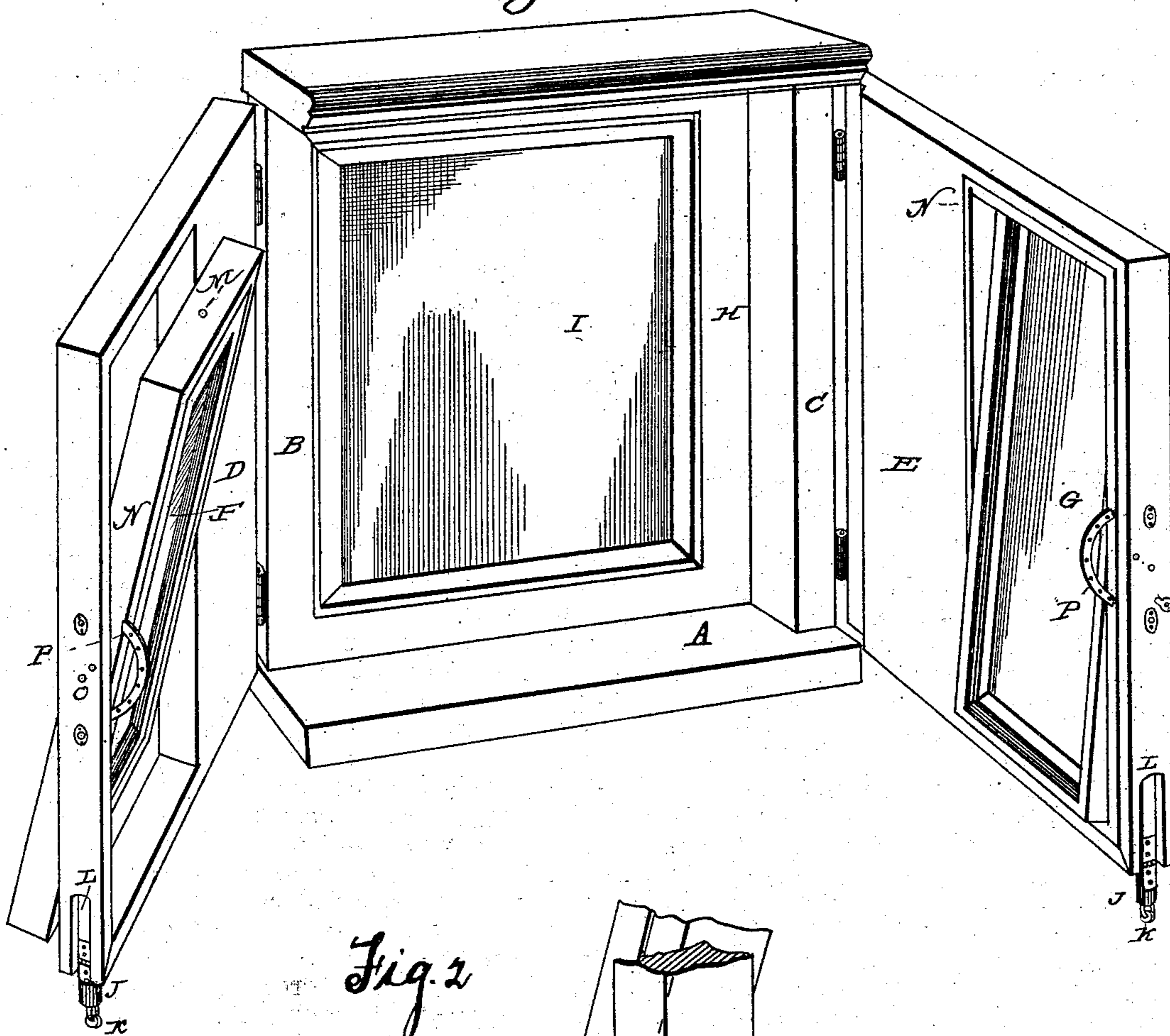
R. K. McMURRAY & E. M. CAREY.

MIRROR.

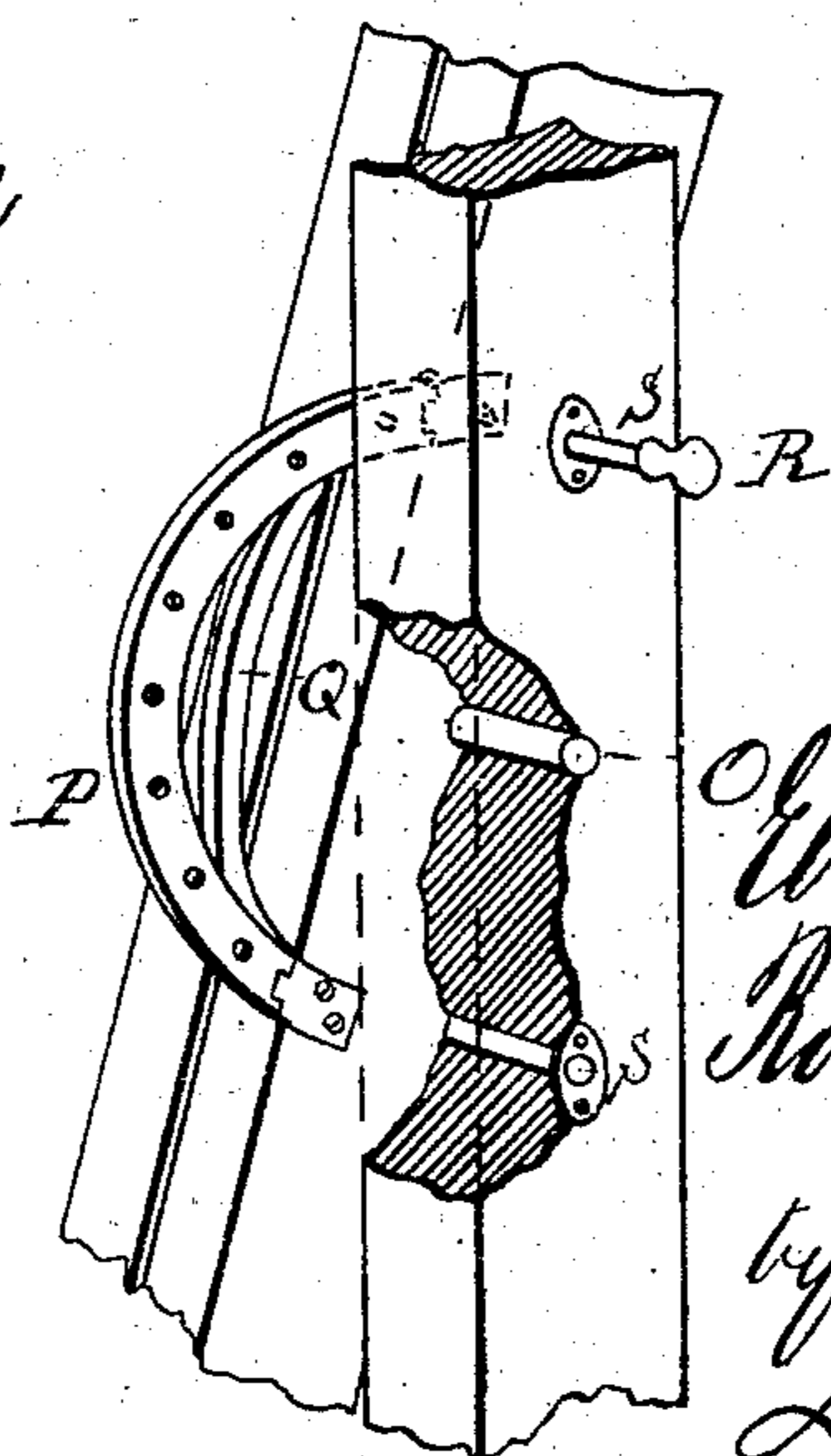
No. 272,297.

Patented Feb. 13, 1883.

*Fig. 1*



*Fig. 2*



WITNESSES:

*Alex. L. Dutcher*  
*W. H. Kling*

*Ebenezer H. Carey*  
*Robert K. Murray*

INVENTOR.

*by Louis Bagger & Co.*  
ATTORNEYS

# UNITED STATES PATENT OFFICE.

ROBERT K. McMURRAY AND EBENEZER M. CAREY, OF NORTH SANDY, PA.

## MIRROR.

SPECIFICATION forming part of Letters Patent No. 272,297, dated February 13, 1883.

Application filed December 8, 1882. (No model.)

*To all whom it may concern:*

Be it known that we, ROBERT K. McMURRAY and EBENEZER M. CAREY, of North Sandy, in the county of Mercer and State of Pennsylvania, have invented certain new and useful Improvements in Mirrors; and we do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view of our improved mirror, and Fig. 2 is a detail view.

Similar letters of reference indicate corresponding parts in both the figures.

Our invention has relation to looking-glasses; and it consists in the improved construction of a dressing-glass, as hereinafter more fully described and claimed.

In the accompanying drawings, the letter A indicates a case about six feet high, to the sides B C of which are hinged swinging doors D E, having mirrors F G pivoted in them. The one side, C, of the case is so much wider than the other that the door E, which is hinged to the side C, may be closed over door D, hinged to side B. The inside of the back H of the case is also provided with a mirror, I, so that a person standing between the doors may see himself reflected from several sides, according to the way the doors and mirrors are adjusted. The bottoms of the swinging doors are supported by hinged legs J, having casters K, and which may be turned up in recesses L in the doors when closed. The top and bottom pieces of the mirrors F and G are provided with vertical pivots M at their middle, which turn in bearings in the top and bottom pieces of frames N, inside which they turn, and the said frames swing upon horizontal pivots O, extending laterally from the middle of the side pieces of the frames, so that the frames, and the mirrors

with them, may be inclined toward or from the person standing before them, while the mirrors at the same time may be turned in a horizontal plane on the pivots M. To adjust the inclination of frames N and secure them in their adjusted inclination, they are provided upon their outer edges with flat arcs P, hinged upon the said edges and adapted to be folded inward flush with the surface of the frame N and the mirror-frame in recesses Q of a corresponding shape in the said surfaces. The arcs P have a series of perforations, into which pins or bolts R may be inserted, said bolts being inserted through holes S, one above and one below the bearings of pivots O, in such a manner that the ends of the bolts will engage into whichever hole in the arcs is brought to register with one of the holes S, the bolt R being inserted above pivot O when the mirror and frame is tilted backward, and below it when tilted forward. In this manner the mirrors may be arranged so that they will show a person standing between them from any desired point, and may be adjusted to throw the reflection from one glass to another.

Having thus described our invention, we claim and desire to secure by Letters Patent of the United States—

The herein-described dressing-mirror, consisting of the case A, having sides B C, doors D E, having hinged legs J, frames N, pivoted in the door-frames at O, and having hinged arcs P, and mirrors F G, pivoted at M in the frames N, substantially as and for the purpose shown and set forth.

In testimony that we claim the foregoing as our own we have hereunto affixed our signatures in presence of two witnesses.

ROBERT KENNEDY McMURRAY.  
EBENEZER MILLER CAREY.

Witnesses:

JOSEPH SMITH ROBB,  
ELIAS COZAEI.