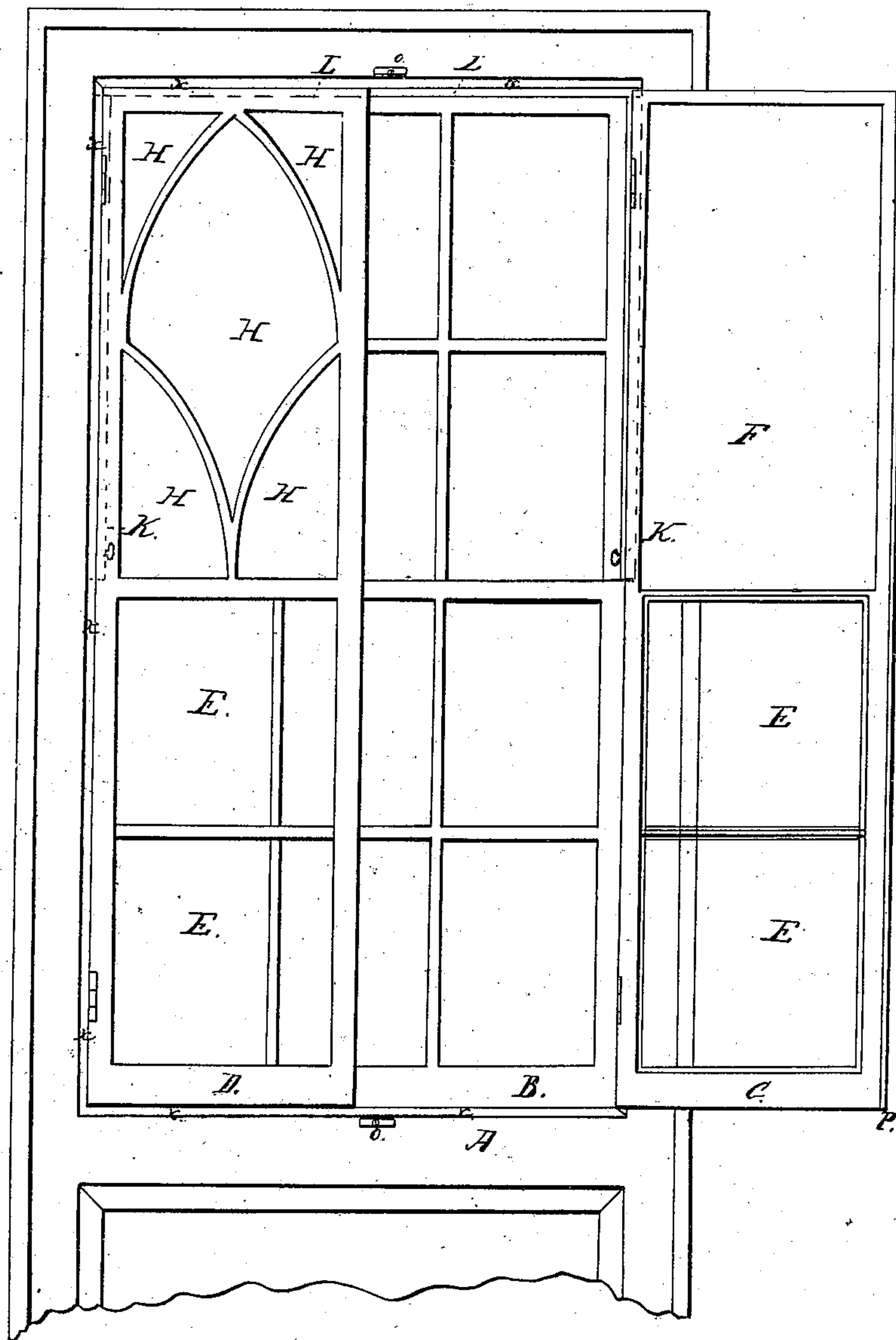


T. F. Lambert.

Window,

Nº 34,550,

Patented Feb. 25, 1862.



Witnesses:

J. B. Walling
Edw. B. Brown

Inventor:

Thos. F. Lambert

UNITED STATES PATENT OFFICE.

THOMAS S. LAMBERT, OF PEEKSKILL, NEW YORK, ASSIGNOR TO HENRY W. HUNT, OF SAME PLACE.

IMPROVEMENT IN DOUBLE WINDOWS.

Specification forming part of Letters Patent No. 34,550, dated February 25, 1862.

To all whom it may concern:

Be it known that I, THOMAS S. LAMBERT, of Peekskill, Westchester county, New York State, have invented a new and useful Improvement in Double Windows; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters marked thereon.

The nature of my invention consists in providing light sash-doors to be hung to the inside stops of a window, and to be glazed in whole or in part with paper, and in applying movable stops over the lower window-sash, and in the groove where it slides, against which the sash-doors may shut, while at the same time the window can be easily opened by first opening the sash-doors, and then removing the movable stops, and of course also the blinds outside can be handled, while the paper upon the sash-doors renders them lighter than if glassed throughout, and while also cheaper are at the same time, if colored paper is used, very tasteful in appearance.

To enable those properly skilled to use and to make my invention, I will proceed to describe its construction and operation.

A represents a window-frame, with its upper and lower sash B and its inner stops X.

C and O represent two sash-doors, the former open and the other shut and hinged to the side inner stops of the window, the hinges being let into the door-frame flush, so that the

doors may fit the stops snugly without cutting or marring them.

K K represent movable stops put in the grooves in which the lower sash slides up, and being thicker than the outer stops of the frame X X, the sash-doors shut against them and the passage of air through the necessary crevice between the door and the stops X is obstructed.

L L is a corresponding stop above K K, and may be made permanent by a single screw.

E E represent glass, F represents thin paper and of a white color, while H represents colored paper, and shows that such double windows may be made highly ornamental at a trifling expense.

O represents buttons, and P a rabbet or a bend upon the door, by the combined action of which the thin doors are kept very snug together at the central line.

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

The combination of light sash-doors hung to the inside stops of a window, with the movable stops K K L, so that when the door is closed it will abut upon the outer window-sash, making in effect a double window, as and for the purposes set forth and described.

T. S. LAMBERT.

Witnesses:

J. B. WHITTIER,
EDMD. F. BROWN.