

UNITED STATES PATENT OFFICE.

JOHN SOWLE, OF NEW BEDFORD, MASSACHUSETTS.

MODE OF LAYING VENEERS ON OGEE AND OTHER MOLDINGS.

Specification of Letters Patent No. 13, dated August 31, 1836.

To all whom it may concern:

Be it known that I, JOHN SOWLE, of New Bedford, in the State of Massachusetts, have invented a new and improved mode of laying veneers upon ogee and other moldings such as are used in the making of the frames for toilet-glasses and for various other purposes in the manufacturing of cabinet-ware; and I do hereby declare that the following is a full and exact description thereof.

It has been the practice heretofore in laying veneers upon ogee moldings, and others of a similar character to lay the veneer by means of a caul or reversel molding, well known to cabinet makers, upon a single molding at a time, and it has required much care, and address to lay the veneer soundly throughout, but by the mode which I have invented, a large portion of the time which has heretofore been required in effecting this object is saved.

The process can be performed by an ordinary workman, and the materials are used with increased economy. I cut the pine, or other stuff upon which the veneer is to be laid of double the width of the intended

molding, as it is to be stuck double, one molding from each edge, so that in an ogee the two rounds meet in the middle of the piece. I prepare a caul adapted to this double molding fitting across, and embracing its two sides like a saddle. The veneer to be laid must of course be of double width, so as to cover the two moldings, which are to be sawed apart after the veneering is completed. When the moldings, and cauls are prepared in this way a number of them may be laid at once, placing them one upon another, and using proper screws to force them down.

Having thus fully described my said invention, and the manner in which I carry the same into operation, I do hereby declare that all which I claim in the within described process of laying veneers upon ogee or other moldings is—

The effecting the same by means of a double caul, in the manner, and upon the principle herein set forth.

JOHN SOWLE.

Witnesses:

SAML. STETTINENS,
G. S. GIBERSON.