

M. M. MANLY & S. SELLERS.

Rolled Iron Moldings.

No. 134,553.

Patented Jan. 7, 1873.

Fig. 1.

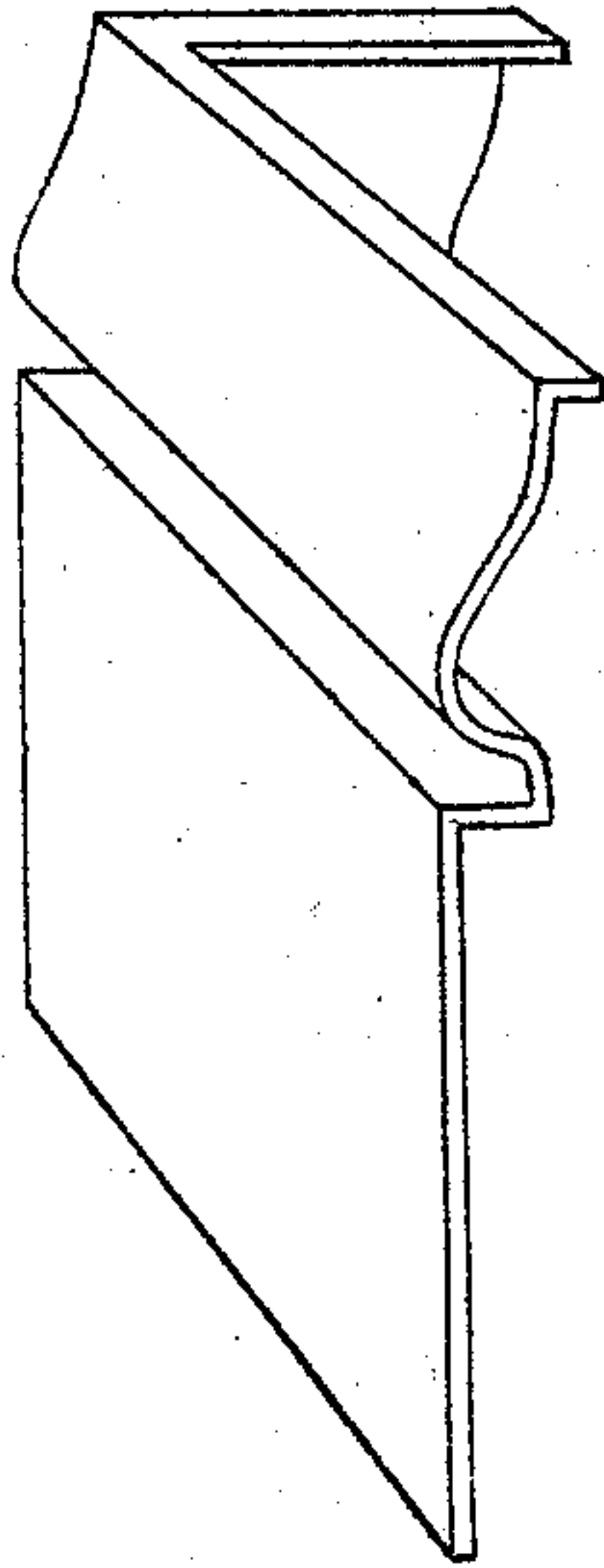
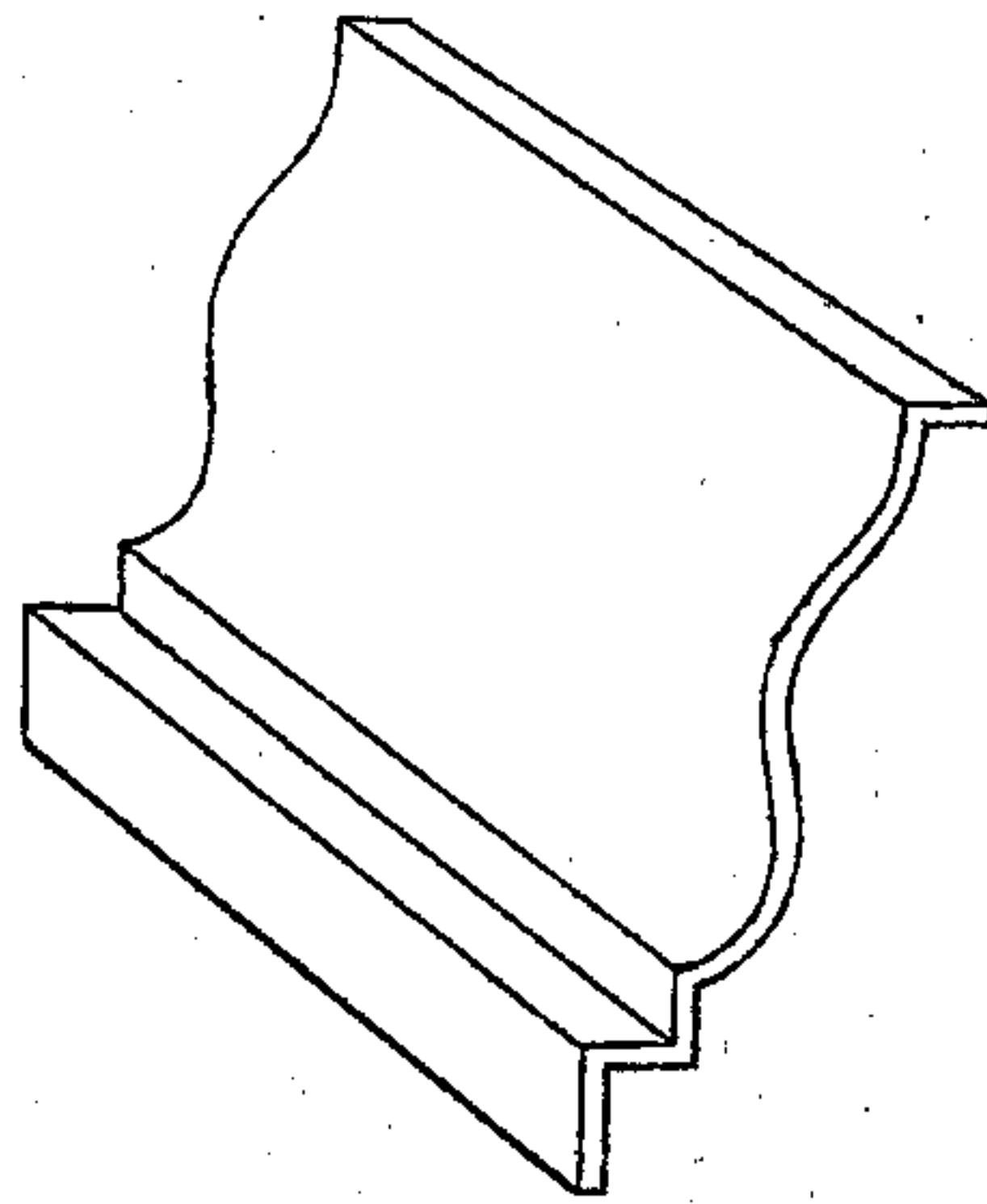


Fig. 2.



Witnesses,

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UNITED STATES PATENT OFFICE.

MARCUS M. MANLY AND SAMUEL SELLERS, OF PHILADELPHIA, PA.

IMPROVEMENT IN ROLLED-IRON MOLDINGS.

Specification forming part of Letters Patent No. 134,553, dated January 7, 1873.

To all whom it may concern:

Be it known that we, MARCUS M. MANLY and SAMUEL SELLERS, both of the city of Philadelphia, State of Pennsylvania, have invented certain new and useful Improvements in Metal Moldings; and we do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the annexed drawing making part hereof, in which—

Figure 1 is a perspective view of our improvement, showing the molding rolled in one piece with the base; and Fig. 2 a similar view, showing the molding rolled alone.

Our invention consists of a new article of manufacture, viz., a rolled wrought-iron or steel-shell molding. The molding may be rolled separately or in one piece with the base or cap.

To enable others skilled in the art to make and use our invention, we will proceed to describe its construction and operation.

We employ the ordinary process of rolling iron or steel in forming the molding. It is rolled in the form of a shell direct from the pile—in other words, not a solid bar of metal, but in such a form that the inside of the molding conforms or nearly conforms in shape to the outer side. The molding is, therefore, of

nearly-uniform thickness throughout. When our molding is rolled on the base, it is put through the rolls and the edge or both edges of the plinth is rolled into the form of a molding direct from the pile. In forming an entablature, the molding may be rolled on the edge of the fascia, the plancher, the frieze, or the architrave, or on two or more of them. Any form of molding other than that shown may be employed.

It will be specially useful for base moldings of iron-railing, and for the wash-boards and casings of buildings, bases, and surbases. Our molding is also applicable to balustrades, and, in fact, wherever molding is used.

We are well aware that various ornamental forms, such as beads, have been rolled on solid bar-iron; but they are not adapted to be used for moldings.

Having thus described our invention, what we claim as new, and desire to secure by Letters Patent, is—

As a new article of manufacture, a rolled wrought-iron or steel-shell molding.

M. M. MANLY.

SAML. SELLERS.

Witnesses:

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