

E. OLSON.  
CURB SHAPING TOOL.  
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978,631.

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Fig. 1.

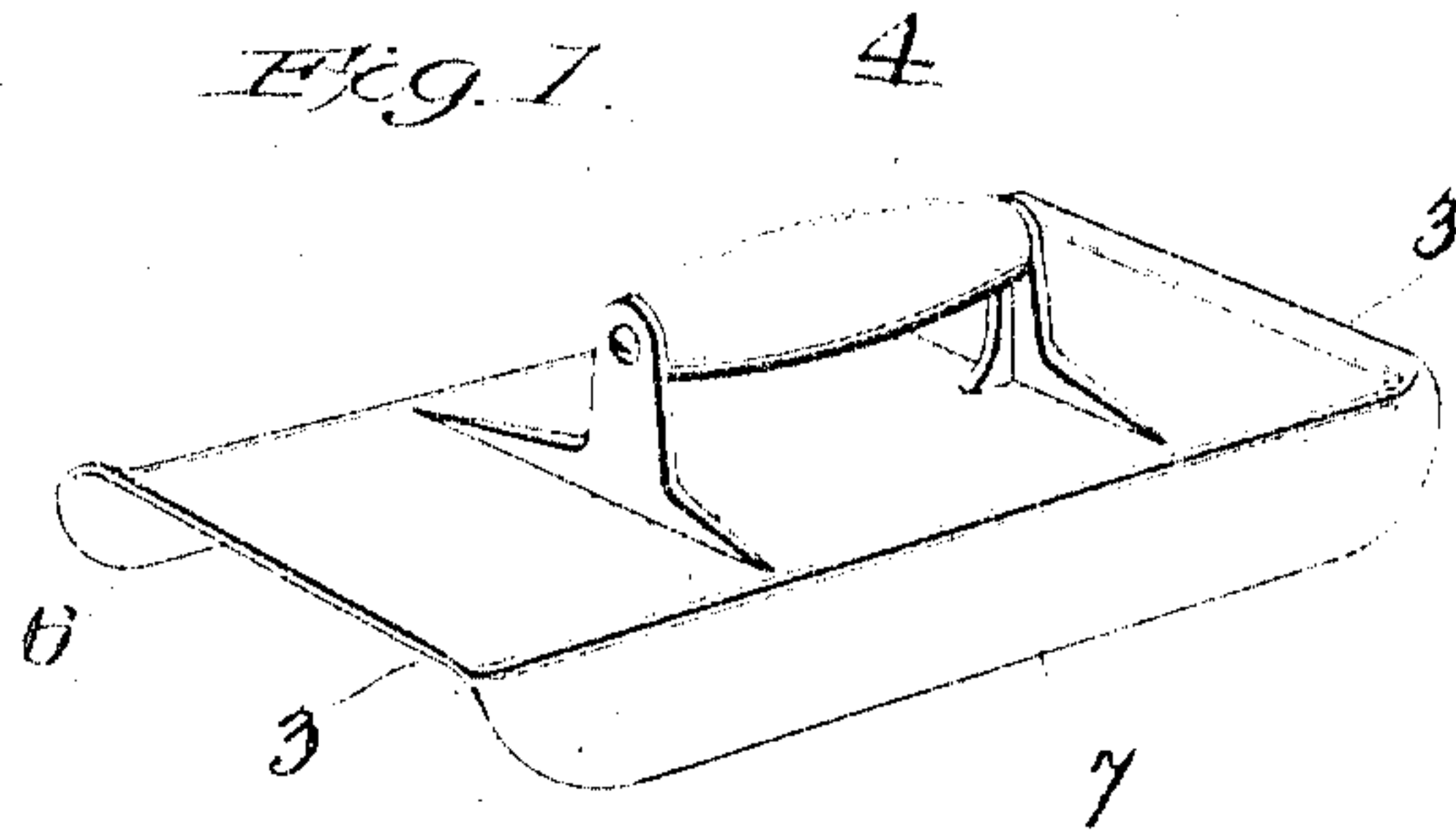


Fig. 2.

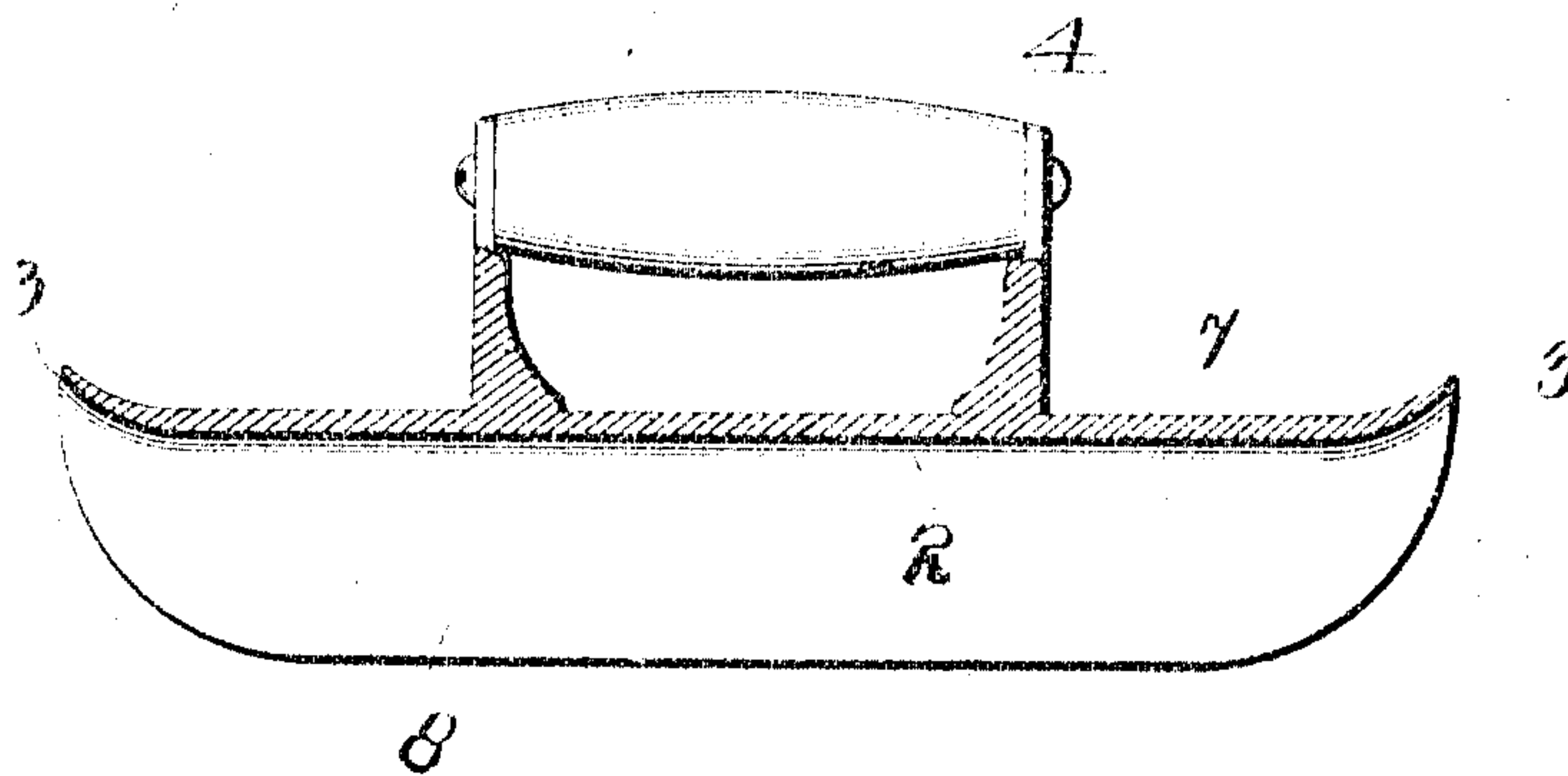
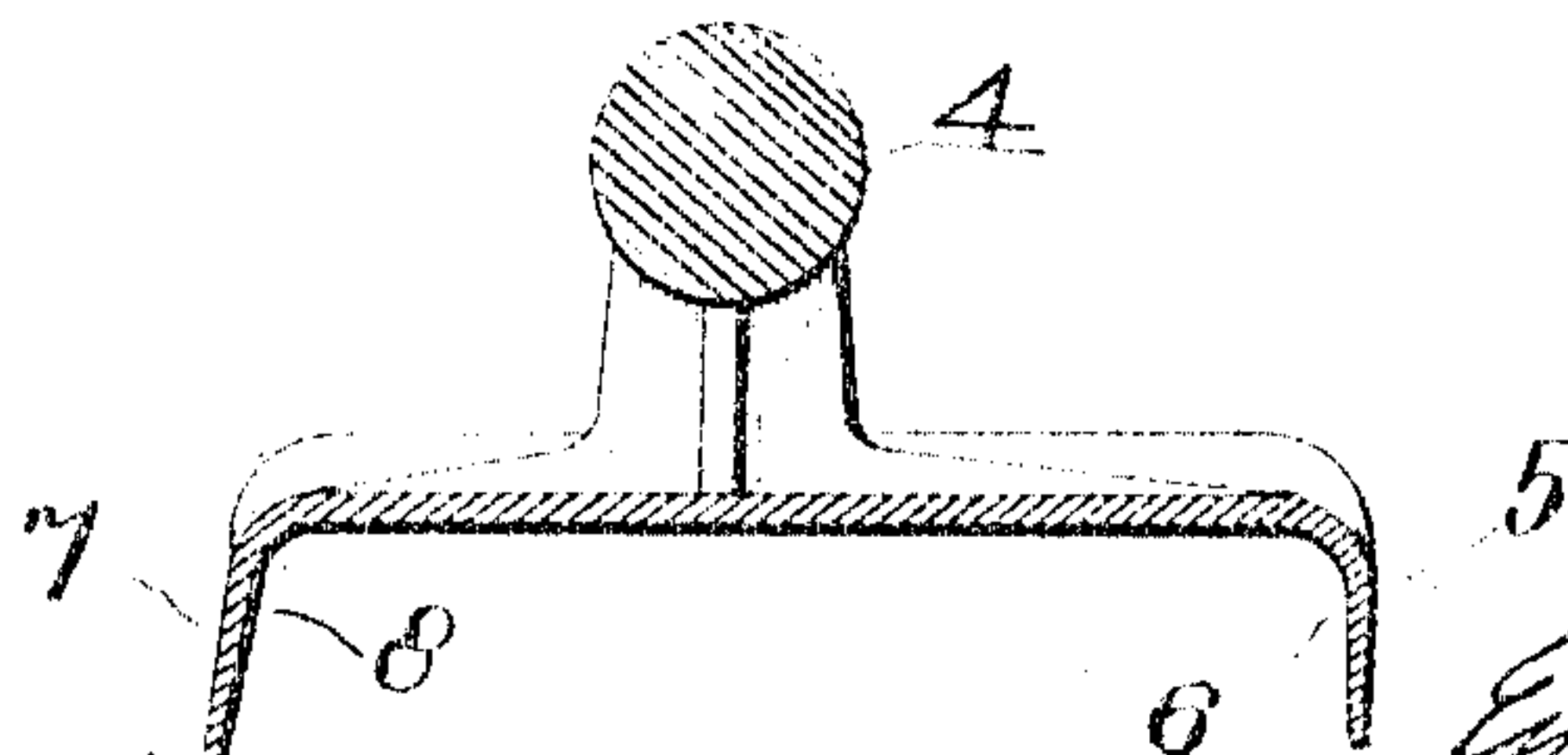


Fig. 3.



Witnesses

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# UNITED STATES PATENT OFFICE.

EMIL OLSON, OF ROCKFORD, ILLINOIS.

CURB-SHAPING TOOL.

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*To all whom it may concern:*

Be it known that I, EMIL OLSON, a citizen of the United States, residing at Rockford, in the county of Winnebago and State of Illinois, have invented certain new and useful Improvements in Curb-Shaping Tools; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to shaping tools and is particularly designed for use in connection with shaping the top of cement curbing and also rounding off the outer and inner edge of same.

I am aware that various forms of smoothing and shaping tools are in use, and I do not claim the broad idea of a smoothing tool of this character.

In smoothing or shaping tools as heretofore constructed, however, provision has not been made, so far as I am aware, for shaping or rounding off both the inner and outer upper edges as well as smoothing off the top of a cement curbing, in one operation, and the object of my present invention is to provide a tool for accomplishing this end.

A further feature of the invention is that in addition to providing a pair of smoothing walls, one of these walls, corresponding to the outside surface, is made longer than the other and of greater curvature, to provide a more rounded edge for the outside of the curbing.

To more fully describe the invention, reference is had to the accompanying drawings, illustrating a preferred and practical embodiment of the same, in which drawings like characters designate the same parts in the several views and in which:—

Figure 1 is a perspective view of my improved tool; Fig. 2 is a longitudinal section through the same; and, Fig. 3 is a cross sectional view.

1 designates the top of the tool which has an underneath smoothing surface 2, turned upwardly at both ends, as at 3, in a flaring curve.

4 is a handle for the tool.

The inside smoothing portion consists of the downwardly depending wall 5, having a curved smoothing surface 6, and on the opposite side of the tool, the same is provided with a second, depending wall 7, which inclines downwardly and outwardly and has a smoothing surface 8 of greater area and more rounded contour than the smoothing surface 6.

By the foregoing construction, it will be observed that a very neatly finished curbing can be produced in one operation by moving the tool back and forth over the cement before final setting, and the upwardly curved flaring ends 3, prevent the front and rear edges of the tool from mutilating the top surface.

Having thus described a practical embodiment of the invention, the particular features of novelty will now be pointed out more succinctly in the following claims.

I claim—

1. In a curb shaping tool, a top plate provided with a handle and an underneath smoothing surface and having depending side walls formed integral therewith and provided with smoothing surfaces on their inside faces, said top plate and depending walls terminating at their forward and rearward edges in upwardly flaring curved lips, substantially as described.

2. A curb shaping tool comprising a top plate provided with a handle and an underneath smoothing surface, and further provided with depending side walls having smoothing surfaces, the outer of said side walls being deeper than the inner of said walls and inclining downwardly and outwardly, said top plate and said side walls merging at their forward and rearward edges in upwardly flaring curved lips, substantially as described.

In testimony whereof, I affix my signature, in presence of two witnesses.

EMIL OLSON.

Witnesses:

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