

No. 882,137.

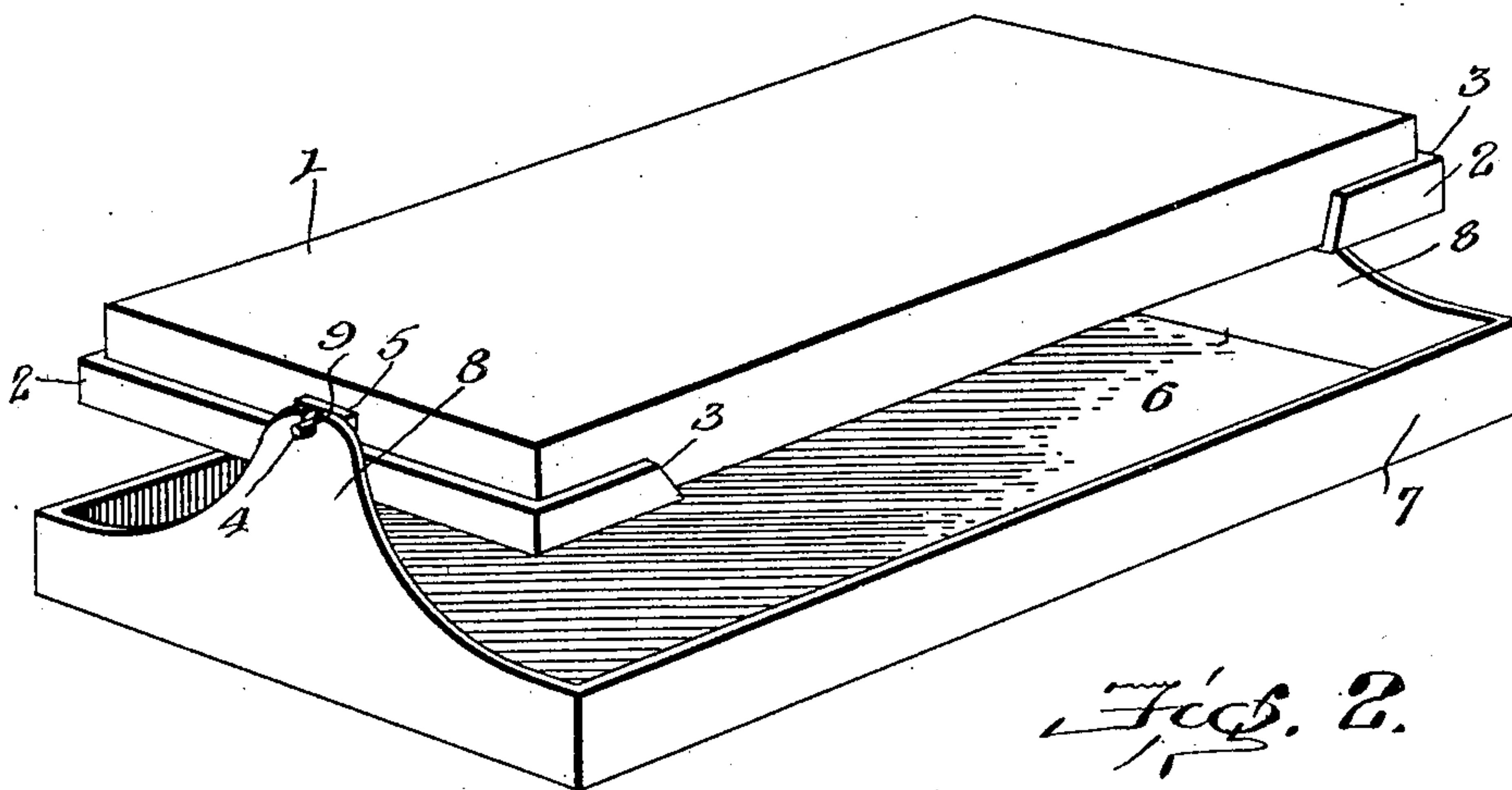
PATENTED MAR. 17, 1908.

R. J. BRANDENBURG.

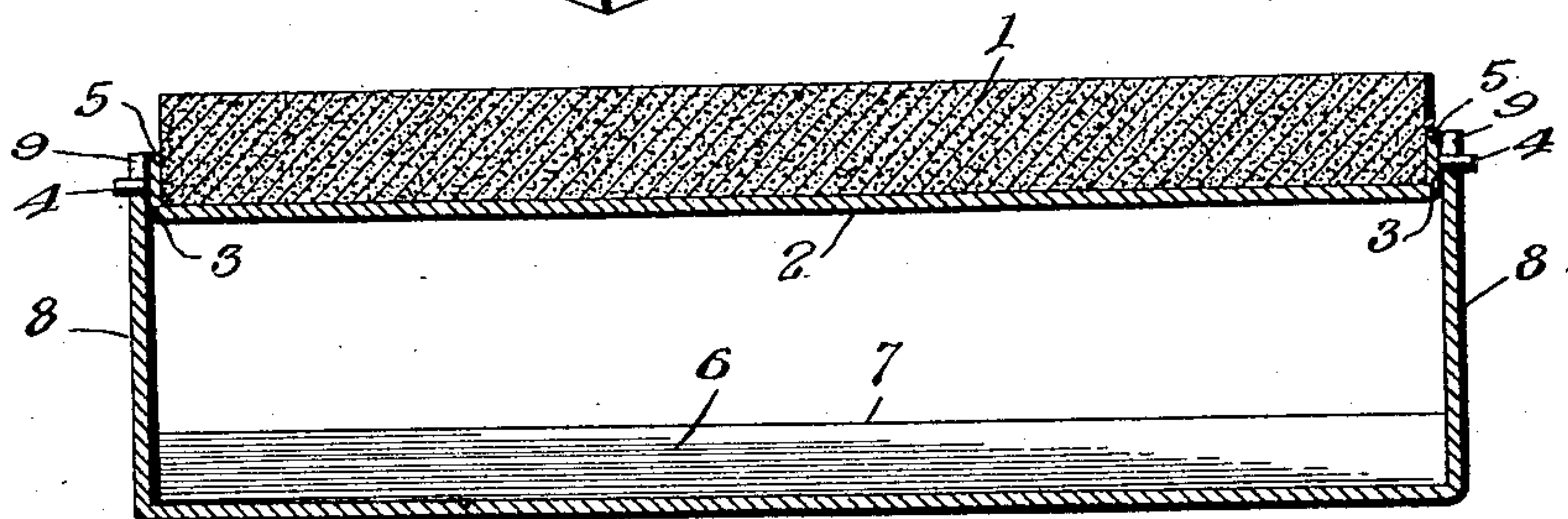
HOLDER FOR HONES.

APPLICATION FILED JULY 2, 1906.

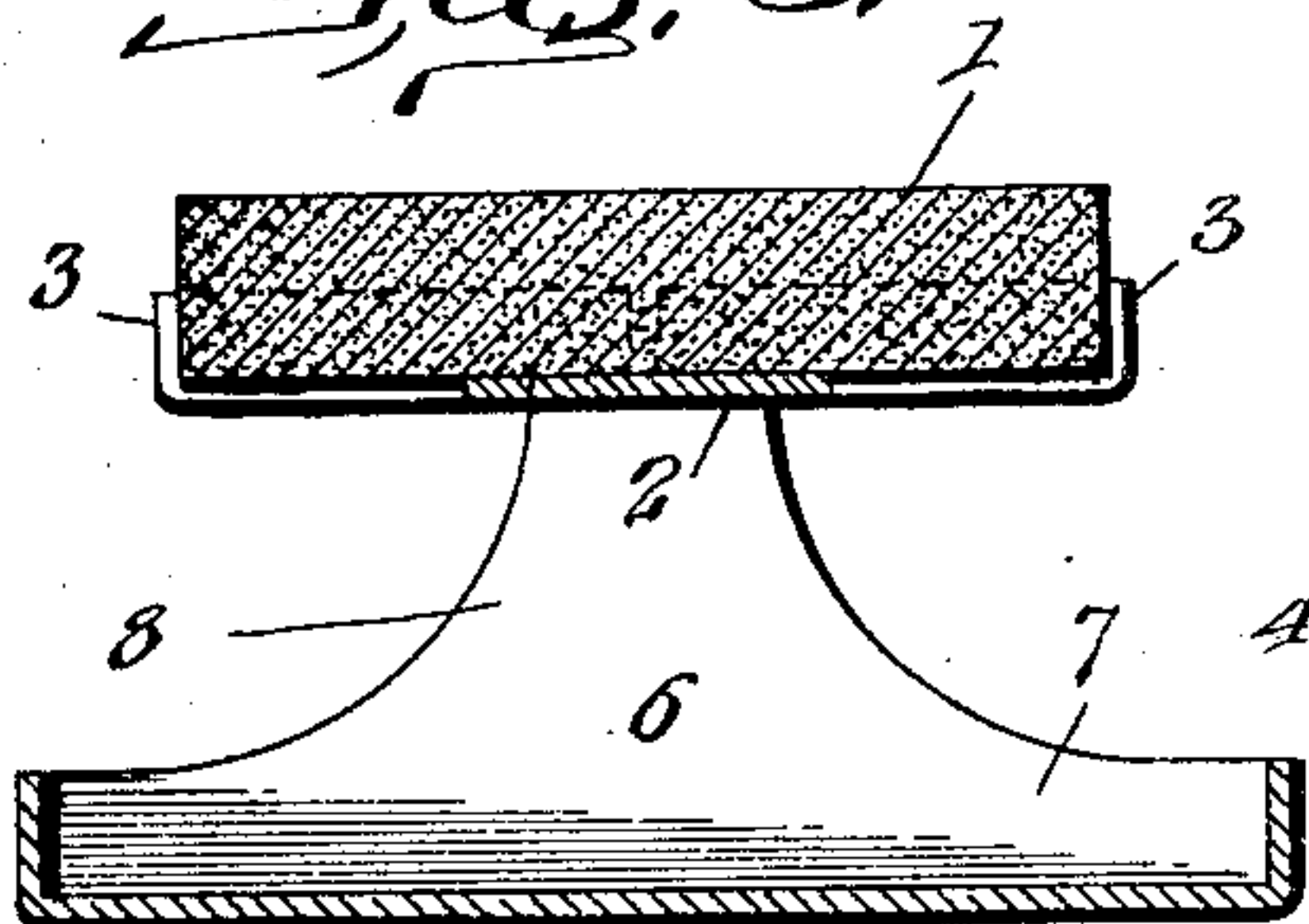
*Fig. 1.*



*Fig. 2.*



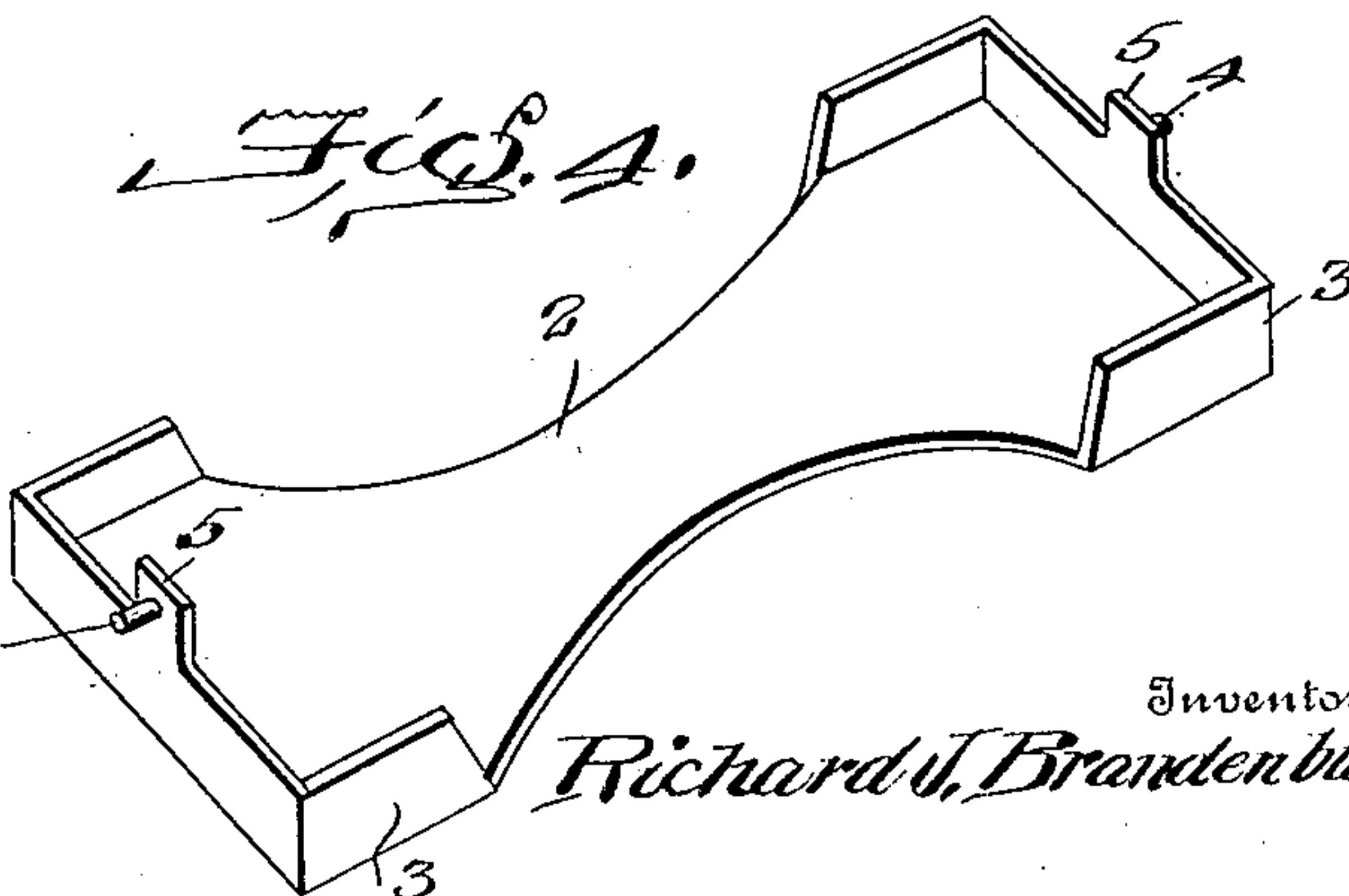
*Fig. 3.*



Witnesses

*G. Howard, Walmsley,  
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*Fig. 4.*



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# UNITED STATES PATENT OFFICE.

RICHARD J. BRANDENBURG, OF OXFORD, OHIO, ASSIGNOR OF ONE-HALF TO JOHN A. WHITE,  
OF OXFORD, OHIO.

HOLDER FOR HONES.

No. 882,137.

Specification of Letters Patent.

Patented March 17, 1908.

Application filed July 2, 1906. Serial No. 324,449.

*To all whom it may concern:*

Be it known that I, RICHARD J. BRANDENBURG, a citizen of the United States, residing at Oxford, in the county of Butler and State of Ohio, have invented certain new and useful Improvements in Holders for Hones, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to holders for hones of the kind ordinarily used for honing a razor.

In honing a razor blade on an ordinary hone, the blade as it is passed back and forth over the hone assumes various positions with relation to the hone, and the pressure of the blade on the hone varies as the position of the blade varies, resulting in an uneven edge on the razor.

The object of the present invention is to obviate this objection and this I accomplish by mounting my hone in such a manner that it is free to move and accommodate itself to the position of the razor blade.

Referring to the accompanying drawings, Figure 1 is a perspective view of the hone holder and its support; Fig. 2 is a longitudinal section of the same; Fig. 3 is a transverse section of the same; and Fig. 4 is a perspective view of the hone holder, with the hone removed.

In carrying out my invention the hone 1 is mounted in a holder 2 of any suitable type, that preferred being the one shown in the accompanying drawings, in which I use a resilient metal plate having its sides cut away at the center and the edges upturned across the ends and for a short distance at each side to form flanges 3 which are of a height less than the thickness of the hone. The upturned edges of the plate extend at an angle to the base portion thereof and are of such resiliency that they grip the edges of the hone between them and serve to retain the same within the holder without the use of bolts or screws. Secured in the flanges 3 at the opposite ends of the holder are pivot pins or trunnions 4. These may be secured directly to the flange or an upwardly extending lip 5 may be formed on the flange and the pin secured in this lip.

In providing a support for the holder I again employ a resilient metal plate 6 hav-

ing its edges upturned to form flanges 7 and upwardly extending projections or arms 8 on the end flanges. These arms are provided with recesses or bearings 9 for the reception of the pivot pins 4, and the resiliency of the arms is such as to retain the hone holder securely in position within the same after the pivot pins have been placed in the bearing recesses. The upturned flanges surrounding the plate form a receptacle which is preferably of greater width than the hone holder and serves as a receptacle to receive the drippings from the hone.

The construction which I have described provides a hone holder which is centrally pivoted in such a manner that it readily accommodates itself to the pressure of the razor blade and maintains the hone in a position parallel to the blade at all times during the passage of the blade over the hone.

Having thus fully described my invention, what I claim as new and desire to secure by Letters Patent, is:—

1. A hone holder comprising a plate of resilient metal having its edges upturned to form flanges adapted to engage the edges of the hone, lugs projecting from the end of said plate, and a support having recesses therein adapted to receive said lugs.

2. In a device of the character described, the combination, with a hone holder comprising a single plate of resilient metal having its edges upturned at the sides and ends thereof to form resilient flanges adapted to engage the edges of the hone, and pivot lugs fixed to said upturned edges at the opposite ends of said hone, of a receptacle mounted beneath said hone holder and comprising a body portion having its edges upturned to form flanges, having upwardly extending portions of resilient material formed integral with said flanges at the opposite ends of said receptacle and having recesses in the upper edges thereof adapted to receive said pivot lugs.

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

RICHARD J. BRANDENBURG.

Witnesses:

DWIGHT SLOANE,  
A. S. SLOANE.