

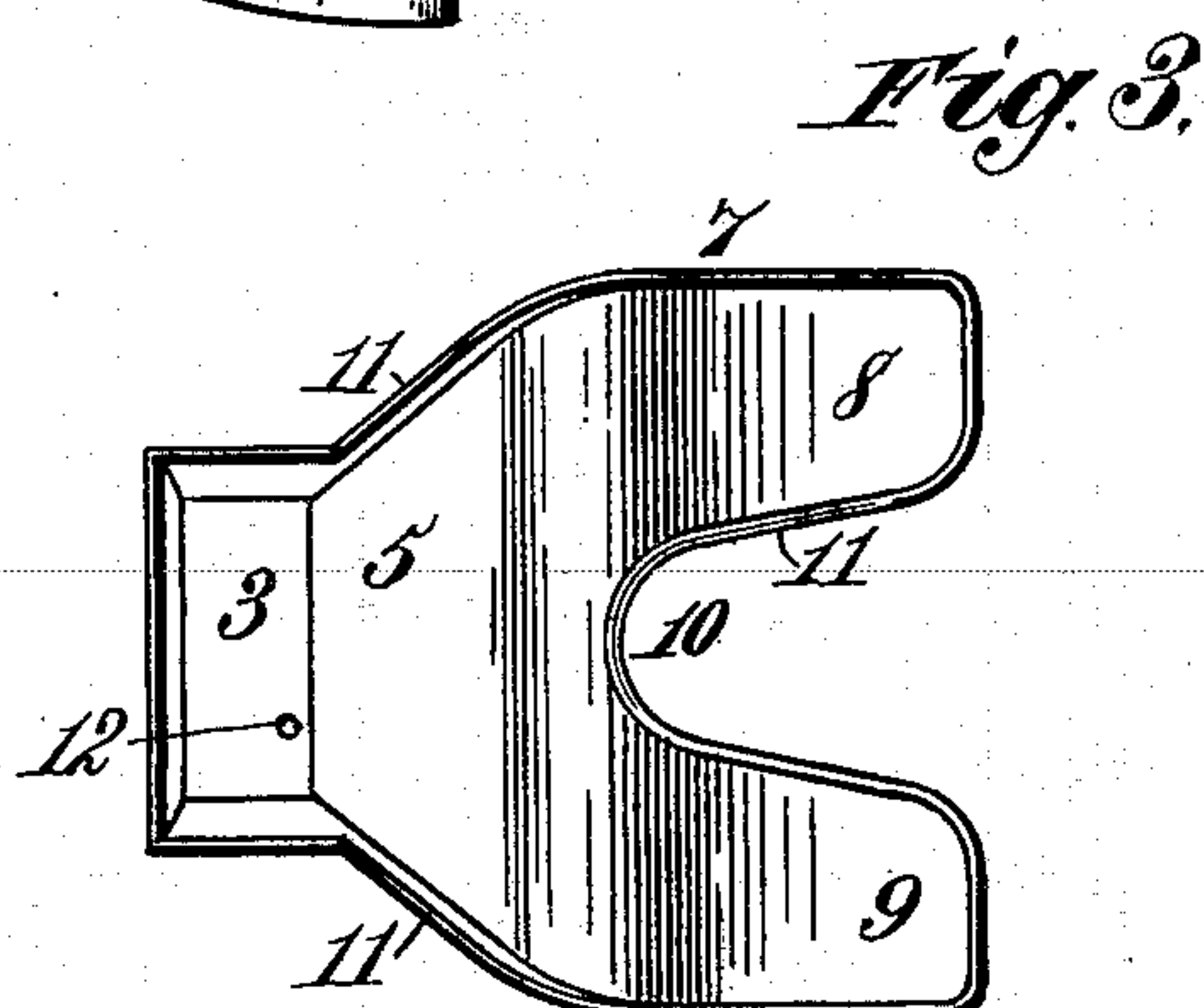
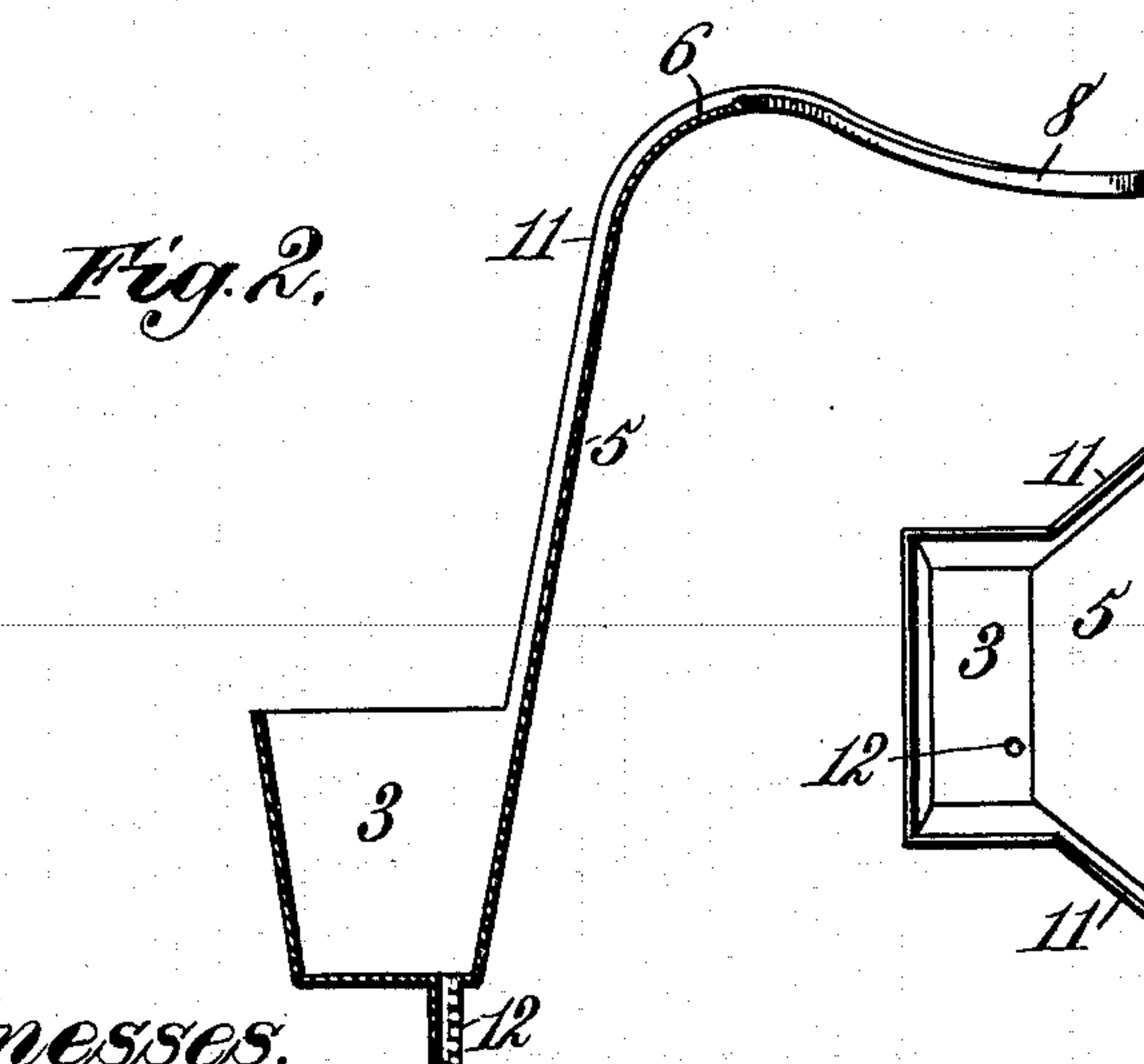
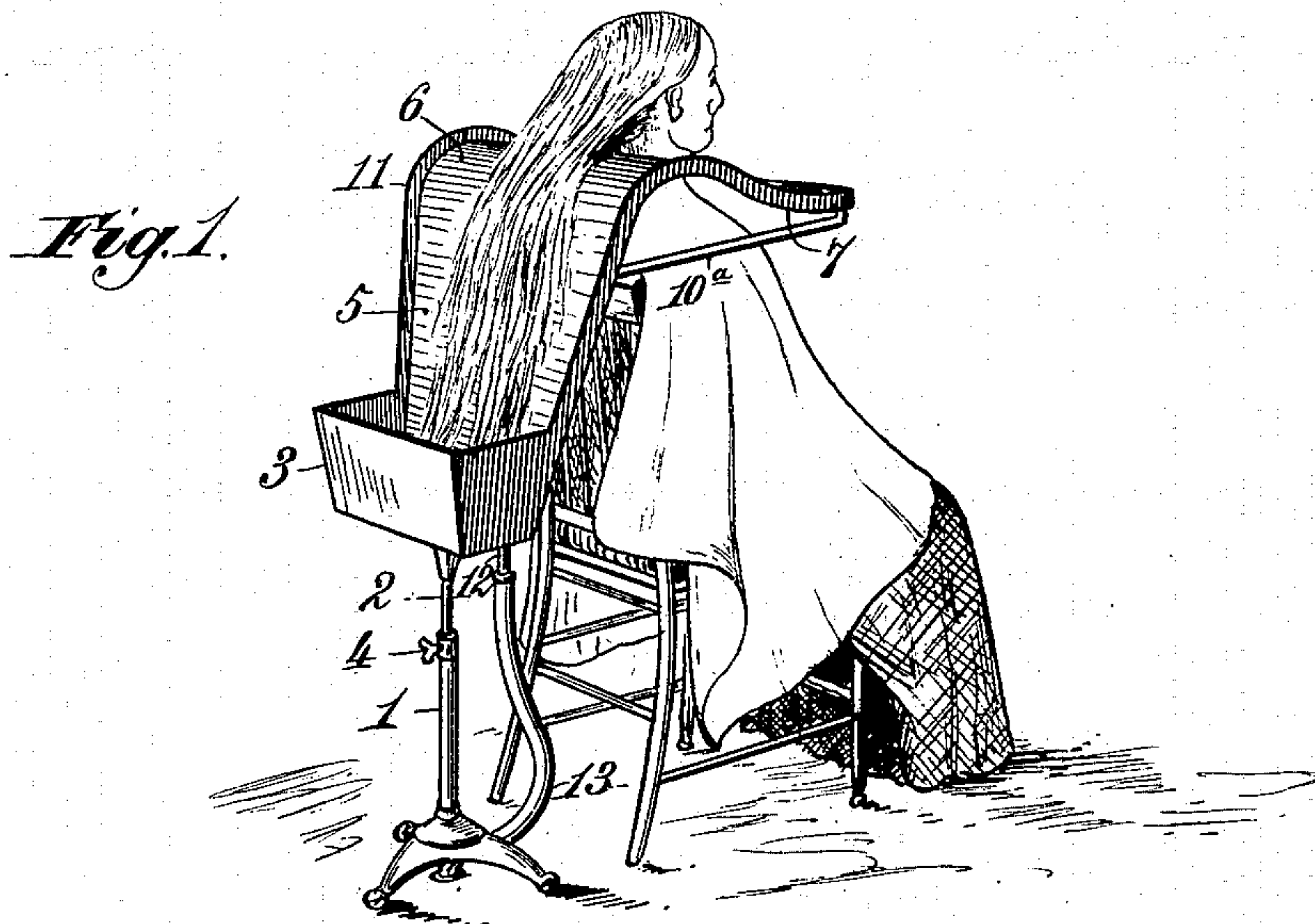
No. 612,259.

Patented Oct. 11, 1898.

E. MINK.  
DEVICE FOR WASHING LADIES' HAIR.

(Application filed Sept. 20, 1897.)

(No Model.)



Witnesses,  
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# UNITED STATES PATENT OFFICE.

EDWARD MINK, OF CATSKILL, NEW YORK.

## DEVICE FOR WASHING LADIES' HAIR.

SPECIFICATION forming part of Letters Patent No. 612,259, dated October 11, 1898.

Application filed September 20, 1897. Serial No. 652,327. (No model.)

*To all whom it may concern:*

Be it known that I, EDWARD MINK, a citizen of the United States, residing at Catskill, in the county of Greene and State of New York, have invented new and useful Improvements in Devices for Washing or Shampooing Ladies' Hair, of which the following is a specification.

This invention relates to a device for use in washing or shampooing ladies' hair.

In devices of this character heretofore employed more or less difficulty has been encountered in keeping the water from trickling down the customer's neck, running over on her clothing, or spilling on the floor. The means used to prevent this—such as towels stuffed in around the neckband of the customer's dress or large rubber aprons having a tight-fitting collar to encircle the neck—have generally been of a character to render the operation of shampooing the hair extremely uncomfortable and disagreeable to the customer and unsatisfactory to the operator.

It is the object of my invention to provide a device of the character indicated in which a lady's hair can be shampooed and thoroughly rinsed with none of the usual inconveniences of spilling water and without requiring her to change her position from the sitting posture.

In the accompanying drawings, illustrating my invention, Figure 1 is a perspective view of my improved device, showing it in position for use. Fig. 2 is a sectional side elevation of the top part of the apparatus, and Fig. 3 is plan view of the same.

The numeral 1 indicates a suitable supporting-standard, in which slides a rod 2, depending from the lower or under side of a catch-basin 3. The rod 2 may be moved up and down in the standard 1 for adjusting the height of the apparatus and is held in the adjusted position by a set-screw 4. Extending upward in a slanting direction from the catch-basin 3 is a drip-trough 5, which is curved at 6 to extend in a horizontal direction. The horizontal portion 7 of the drip-trough is bifurcated to provide the two arms 8 9 and the curved recessed portion 10 to receive the neck of the customer and is braced in its extended position by means of the

brace-bars 10<sup>a</sup>, secured at each side of the device. A projecting or raised rim 11 is provided to extend around the entire outer edge of the drip-trough 5 for the purpose of confining the water in said trough and directing it into the catch-basin 3. As shown, the drip-trough 5 is comparatively narrow where it joins with the catch-basin and broadens as it extends upward and outward. By this means a more compact and ornamental device is provided than would be the case were the lines continued in parallel relation from the curved portion 6 downward, which would require the use of a much larger catch-basin. The water passes through a waste-pipe 12 and may be conducted by a tube 13 to any desired place, or the water may fall from the waste-pipe 12 into a bucket, basin, or other suitable receptacle.

The operation of the device will be readily apparent. A chair is placed in position and the customer seated therein. The apparatus is adjusted to the proper height and moved close enough so that the recessed portion 10 will fit firmly, but not too tightly, the neck of the customer. The hair will extend over the curved part 6 and down the slanting part of the drip-trough toward the catch-basin 3. The hair can now be washed or shampooed without any of the resulting annoyances heretofore mentioned, the raised rim 11 fitting the neck firmly and directing the running water into the drip-trough and to the catch-basin.

It will be noted that the operation of shampooing can be performed without necessitating the stooping of the customer over a basin or other receptacle, as is usual, and without, in fact, requiring any change of posture from the comfortable upright sitting position.

In practice the upper portion of the apparatus is made from heavy tin enameled in any suitable color and presents a very ornamental appearance.

Having thus described my invention, what I claim is—

The herein-described apparatus for shampooing ladies' hair comprising the catch-basin 3 having adjustable supporting means and provided with an outlet and having an inclined drip-trough 5 connected thereto and extending upward therefrom and having its width gradually increased from the catch-



basin, said drip-trough being bent at its upper end to provide the curved portion 6, adapted, in operation, to extend over the shoulders of the customer, and being continued into the horizontal, forward-extending portion 7, projecting over and protecting the lap of the customer and provided with a deep, central, curved recess adapted to receive and partially embrace the neck, and a raised rim  
10 extending around the edge of said recess and around the entire outer edge of said drip-

trough, whereby the water running from the head may be directed into and confined within said drip-trough, substantially as described.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

EDWARD MINK.

Witnesses:

J. H. OSTERHOUT,  
BENJAMIN GOLDBERG.