

No. 760,229.

PATENTED MAY 17, 1904.

C. W. MEINECKE & D. HOGAN.  
BED PAN.

APPLICATION FILED JAN. 16, 1904.

NO MODEL.

Fig. 1.

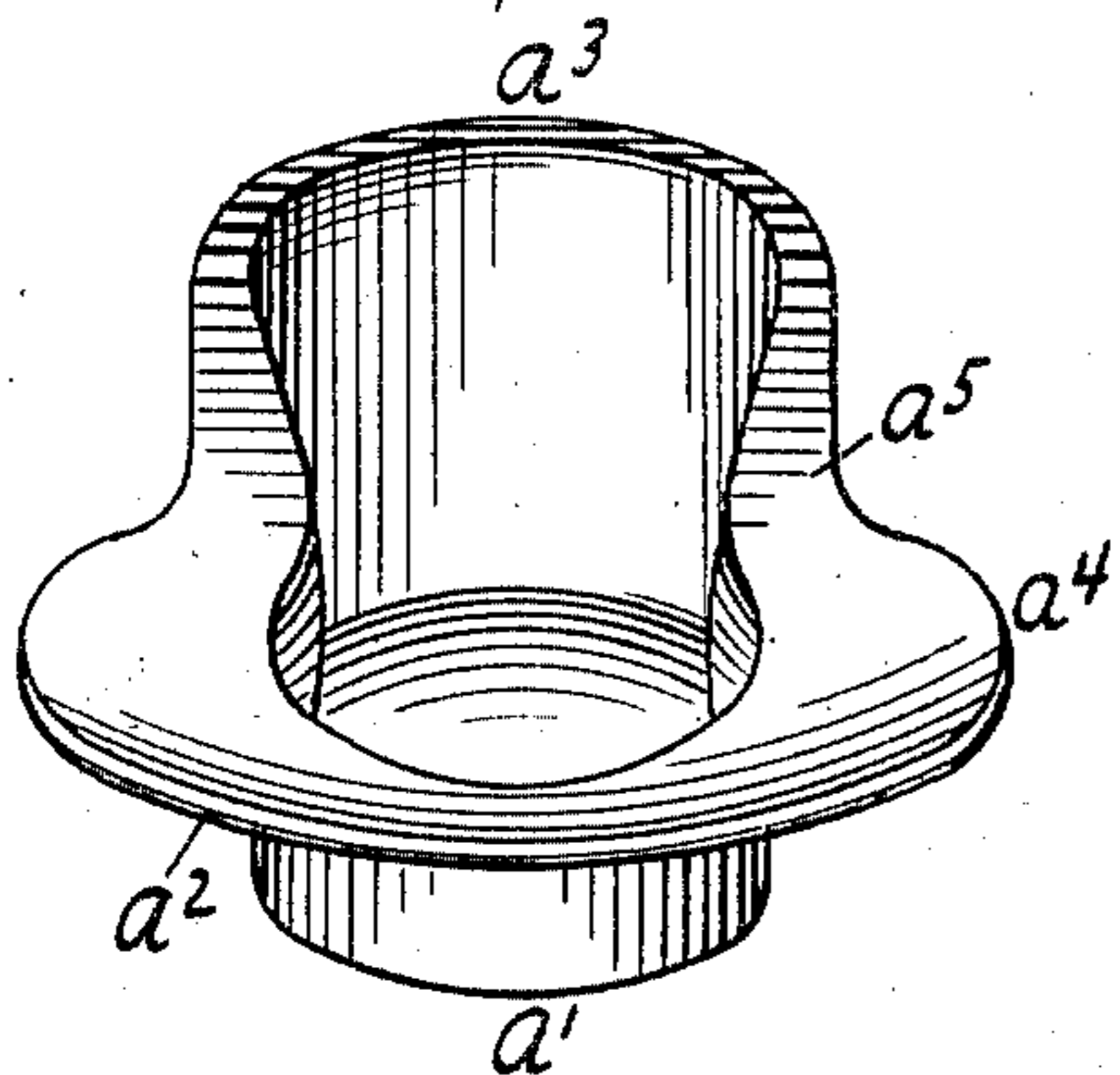


Fig. 2.

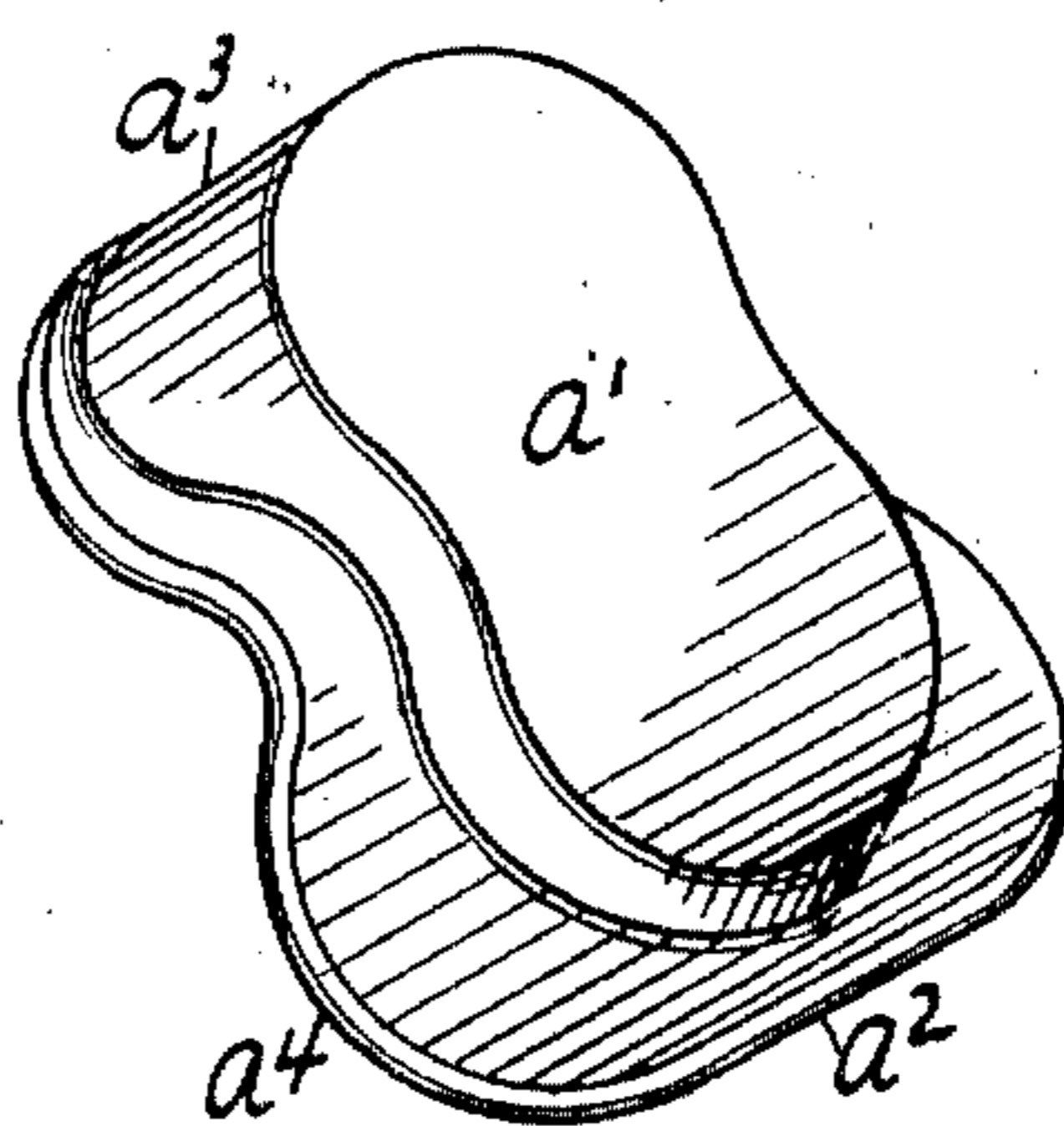


Fig. 3.

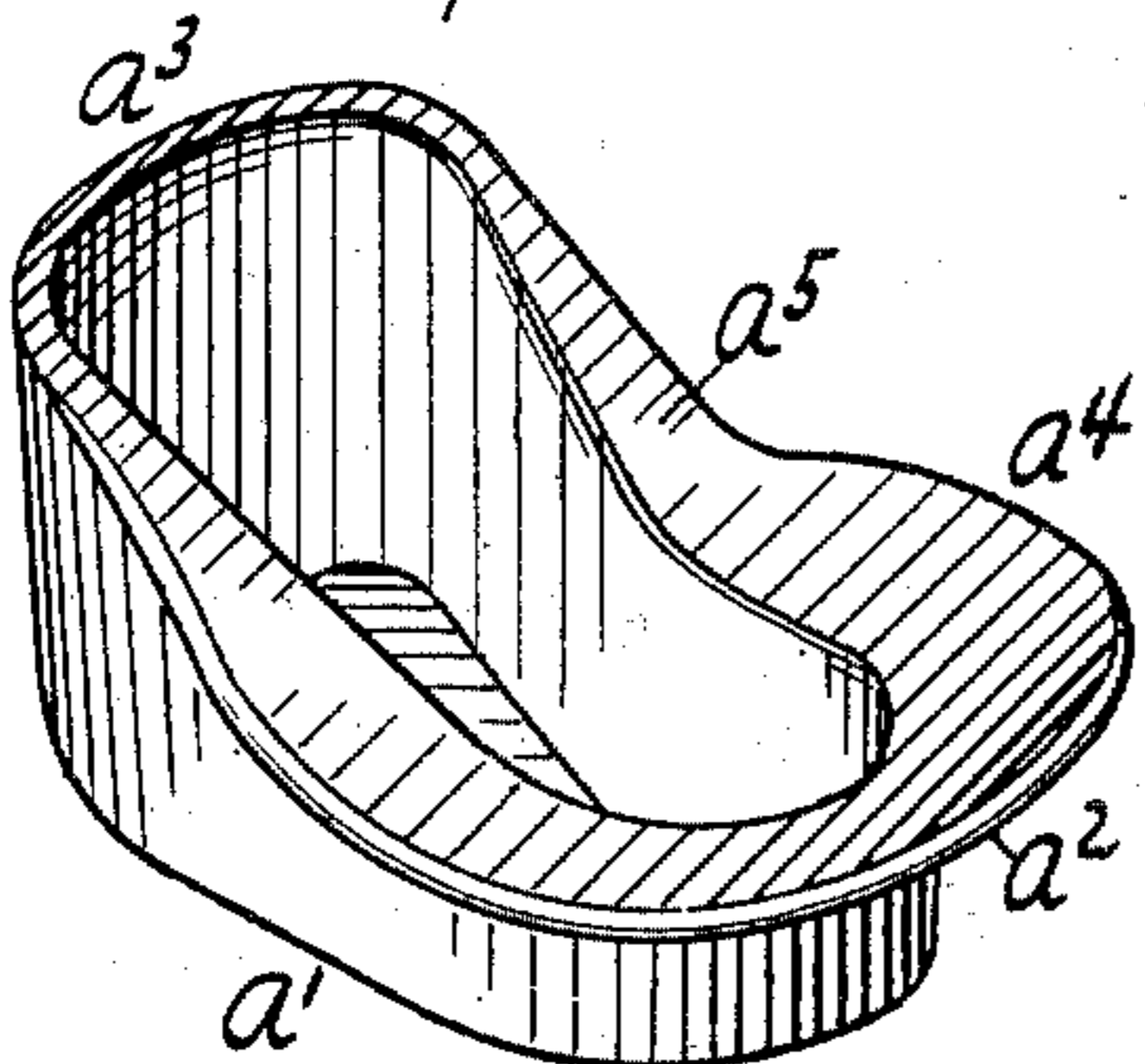


Fig. 4.

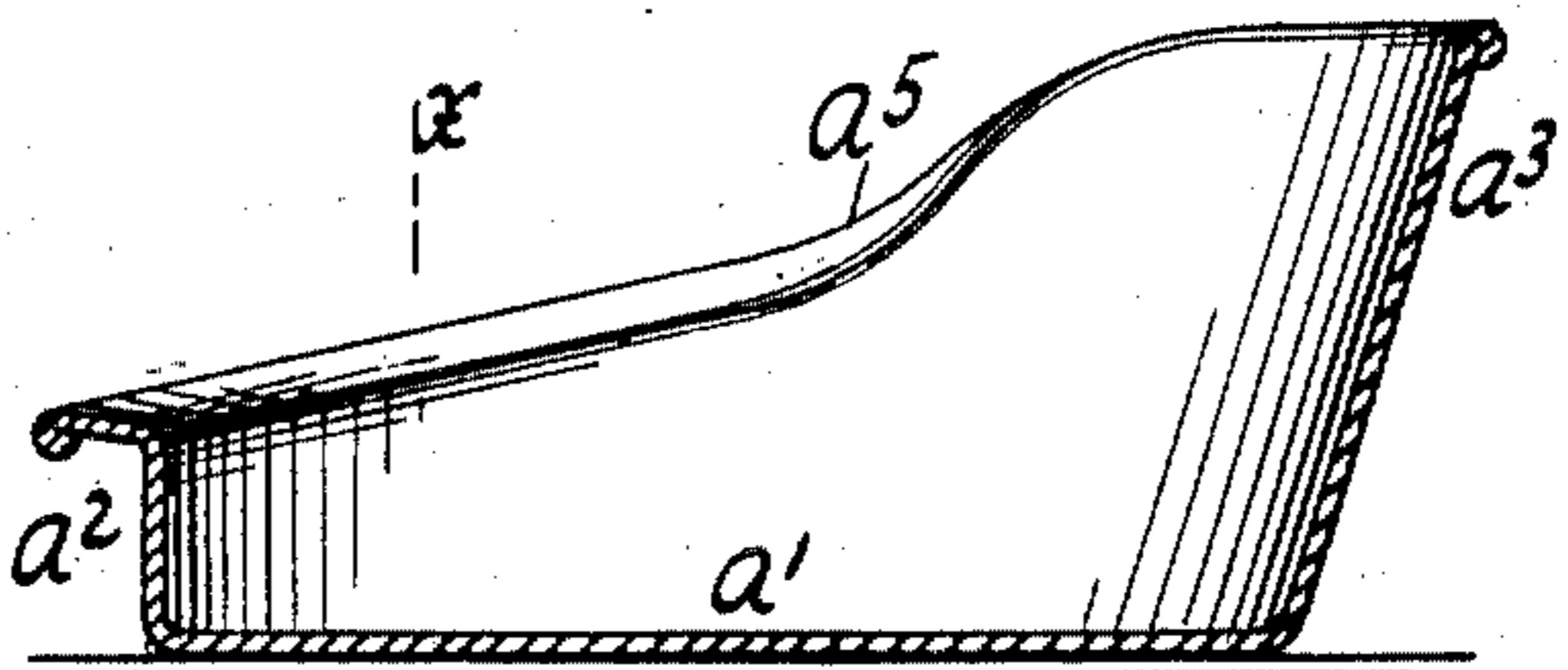
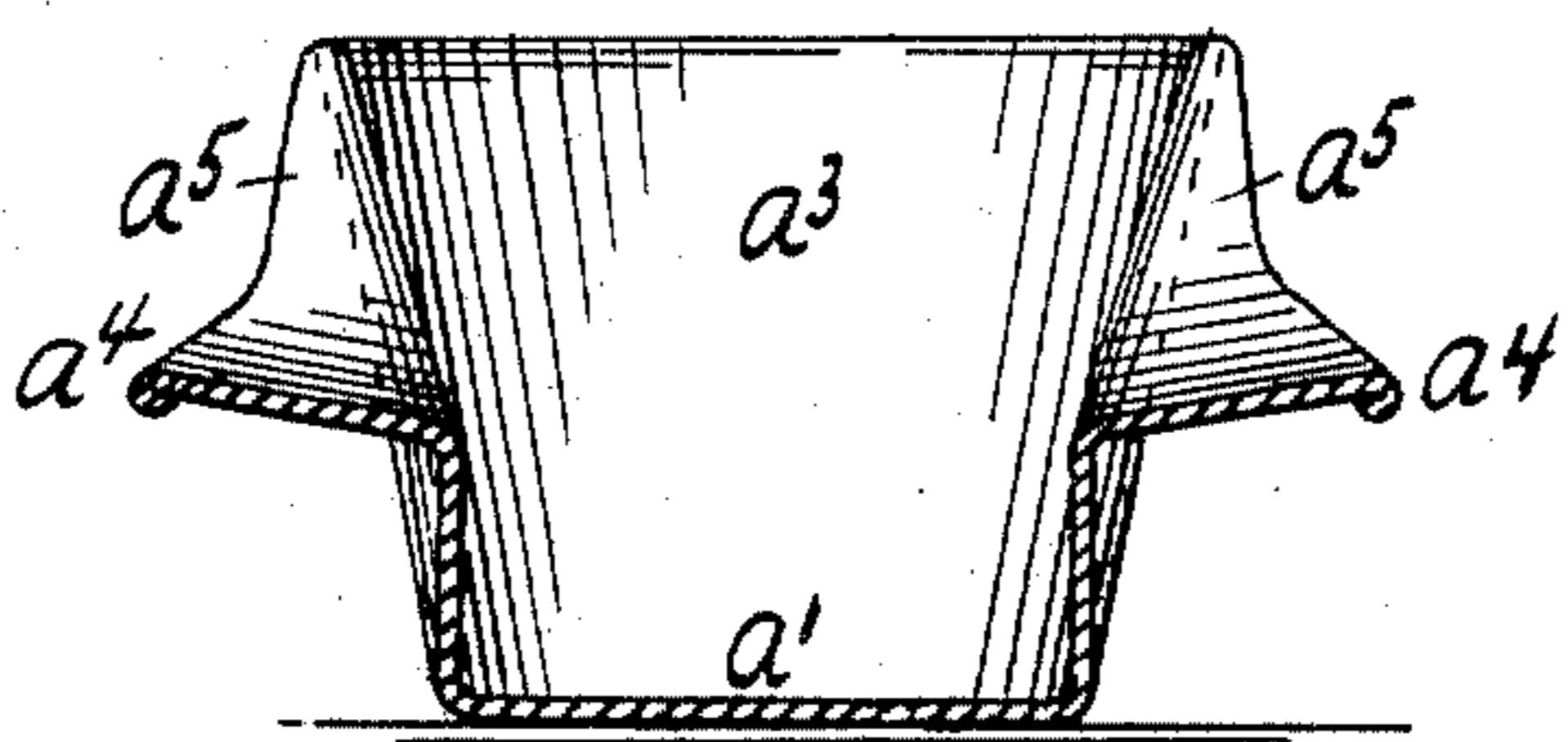


Fig. 5.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

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## BED-PAN.

SPECIFICATION forming part of Letters Patent No. 760,229, dated May 17, 1904.

Application filed January 16, 1904. Serial No. 189,373. (No model.)

*To all whom it may concern:*

Be it known that we, CHRISTIAN WILLIAM MEINECKE, residing at Jersey City, and DANIEL HOGAN, residing at Hoboken, in the county of Hudson, in the State of New Jersey, citizens of the United States, have invented new and useful Improvements in Bed-Pans, of which the following is a specification.

This invention relates to a bed-pan which can be made of one piece and without seams, so as to be aseptic or readily cleansed and can be so constructed as to leave the entire interior free to be inspected. This device is made to give a firm support to the body and to fit the back and buttocks without hurting the user and is secure against tilting.

This invention is set forth in the following specification and claims, and illustrated in the annexed drawings, in which—

Figure 1 is a perspective view looking along the pan. Fig. 2 is a perspective view looking at the bottom of the pan. Fig. 3 is a view obliquely across the pan. Fig. 4 is a longitudinal central section of the pan. Fig. 5 is a section along  $x x$ , Fig. 4.

In the drawings the letter  $a'$  indicates the bottom of the pan. The end  $a^2$  may be called the "front" end, or it is at this end the device is started into position under the user or patient. The opposite end  $a^3$  may, for convenience of description, be called the "rear" end. An outwardly-extended body-support or flange is shown at  $a^4$ . This flange is inclined from its outer edge downward or slants toward the bottom of the pan and is curved to fit the back and buttocks.

At about the center cross-line of the pan the same or its opening is of contracted width, so as to form a support for part of the buttocks or prevent the fleshy part of the buttocks from hanging into the pan. Soiling of the person of the user is thus guarded against. At about such center cross-line or slightly past the same the edge of the pan is extended upward or to such a height as to receive the pressure of the thighs of the user along the parts  $a^5$ . When the thighs of the user rest on these thigh-supports  $a^5$ , tilting of the pan

is prevented and such thighs resting on the supports also form a lateral closure for the pan to prevent matter or contents from spattering out sidewise.

The device can be emptied from either end; but the raised rear end portion  $a^3$  forms a convenient spout or discharge and also acts as a shield to prevent contents from slopping or shooting over at this point. These thigh-supports also act as a gage to indicate the proper position of the device when in use or prevent a nurse or attendant either pushing the pan too far or not far enough under the patient. The flange is narrower at front end  $a^2$  as compared with the side or buttock support. This aids in keeping the pan from tilting when under the patient and insures the pan being brought into the proper position or far enough under the user for properly receiving the discharge from the patient.

A handle can be applied to the device, but has not been found necessary.

The device can be made of porcelain, metal, or other suitable material.

What we claim as our invention, and desire to secure by Letters Patent, is—

1. A bed-pan free from inwardly-projecting flanges or parts and having an outwardly-extended body-support or flange inclined from its inner edge upward and curved to fit the back and buttocks.

2. A bed-pan free from inwardly-projecting flanges or parts and having an outwardly-extended body-support or flange curved to fit the back and buttocks and an upwardly-extended curve or thigh-support, the whole so shaped that the article can be stamped or pressed from one piece of material.

3. A bed-pan having an outwardly-extended body-support or flange inclined from its outer edge downward and curved to fit the back and buttocks and an upwardly-extended curve or thigh-support extended to such a height as to receive the pressure of the thigh of the user and prevent the pan from tilting.

4. A bed-pan having an outwardly-extended body-support or flange inclined from its outer edge downward and curved to fit the

back and buttocks and an upwardly-extended curve or thigh-support extended to such a height as to receive the pressure of the thigh of the user and prevent the pan from tilting  
5 and so shaped that the thighs fit thereto to form a lateral inclosure for the pan.

5. A bed-pan having an outwardly-extended body-support or flange inclined from its outer edge downward and curved to fit the  
10 back and buttocks and an upwardly-extended curve or thigh-support and rear or shield portion.

6. A bed-pan free from inwardly-projecting flanges or parts so that the same can be  
15 formed or stamped of one piece of material or free from seams or joints and provided with outwardly-overhanging flanges the opening of the pan near the center being of contracted width to prevent the fleshy part of the  
20 buttocks from hanging into the pan.

7. A bed-pan having an outwardly-extended body-support or flange inclined from its outer edge downward and curved to fit the back and buttocks and an upwardly-extended curve or thigh-support at about the center  
25 cross-line of the pan to act as a stop or gage when applying the article to use.

8. A bed-pan free from inwardly-extending flanges and having a flange extended outward therefrom said flange being of greater width  
30 at the sides than at the front.

In testimony whereof we have hereunto set our hands in the presence of two subscribing witnesses.

CHRISTIAN WILLIAM MEINECKE.  
DANIEL HOGAN.

Witnesses:

CHAS. E. POENSGEN,  
GEORGE HULSBERG.