

A. B. MOON.
WASHING DEVICE.
APPLICATION FILED DEC. 17, 1908.

Patented Feb. 23, 1909.

913,533.

Fig. 1.

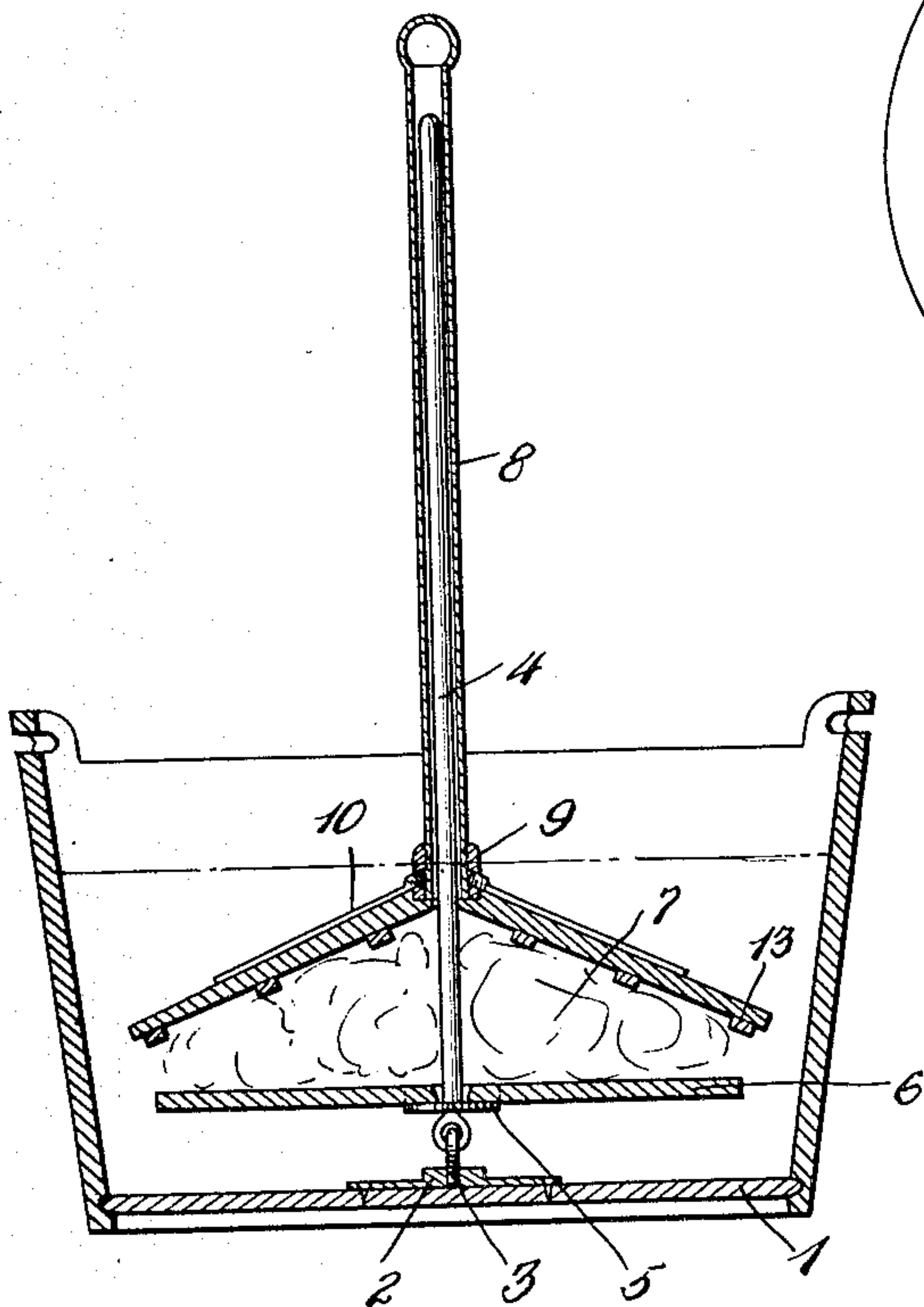


Fig. 2.

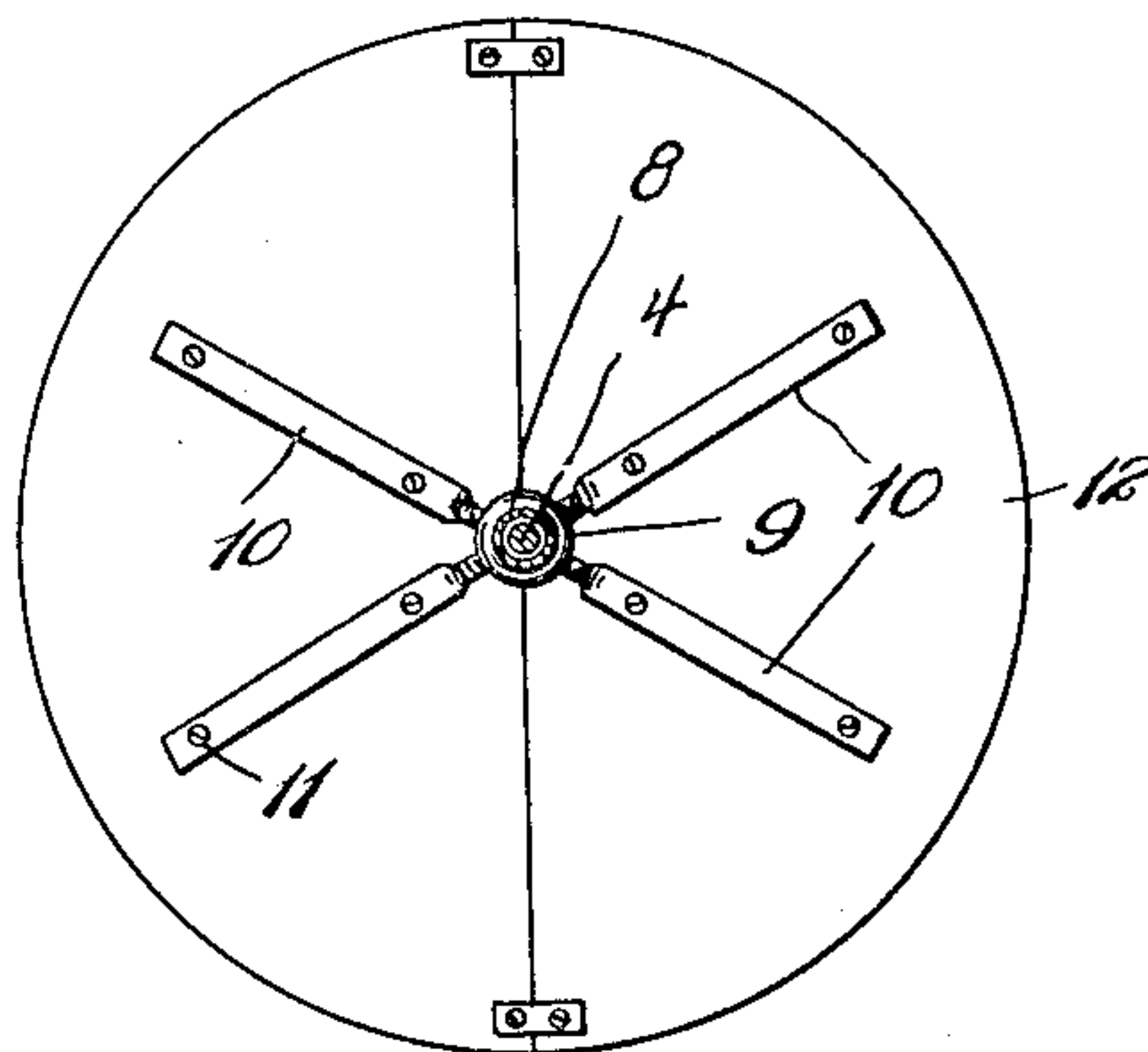


Fig. 3.

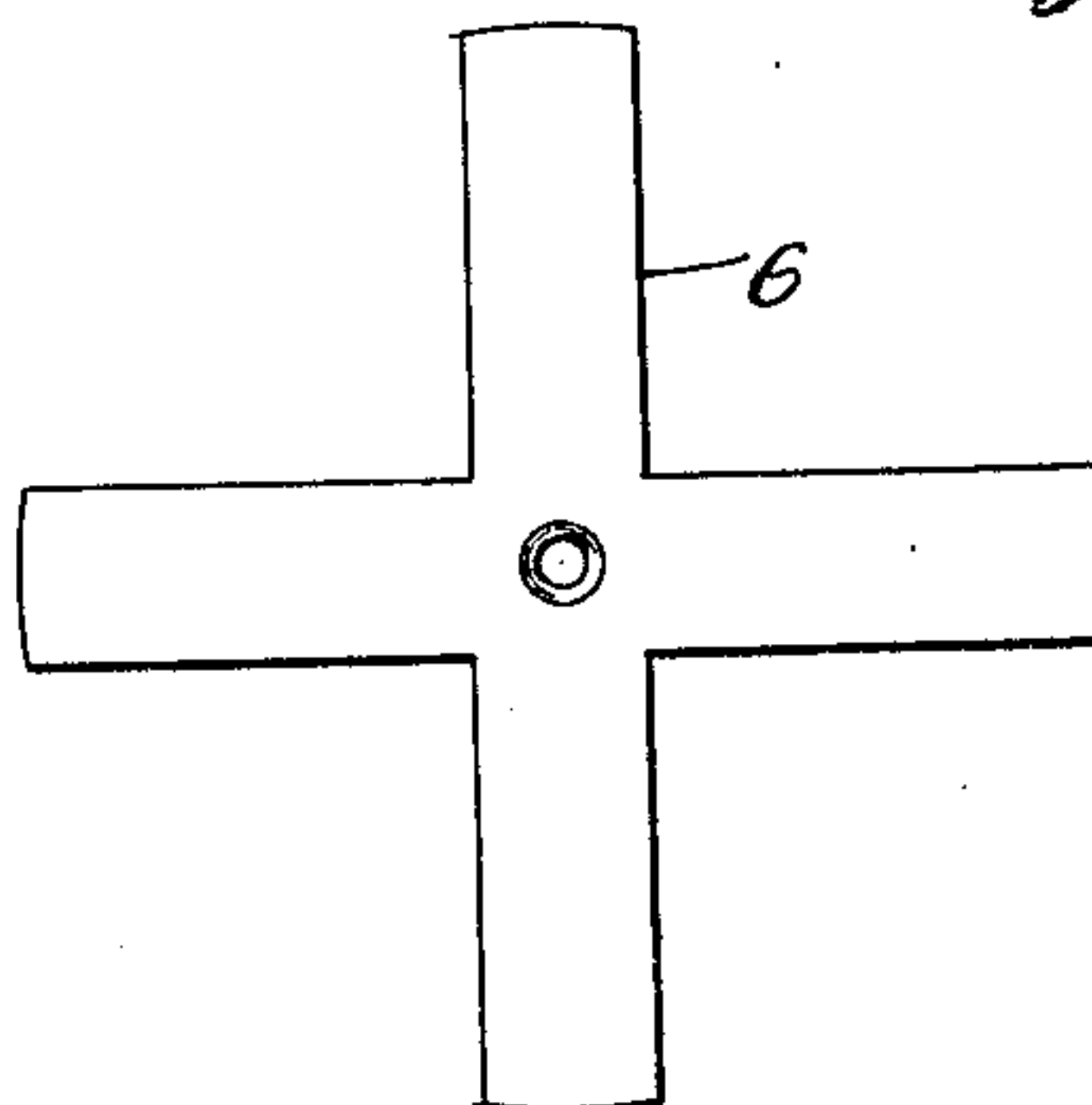
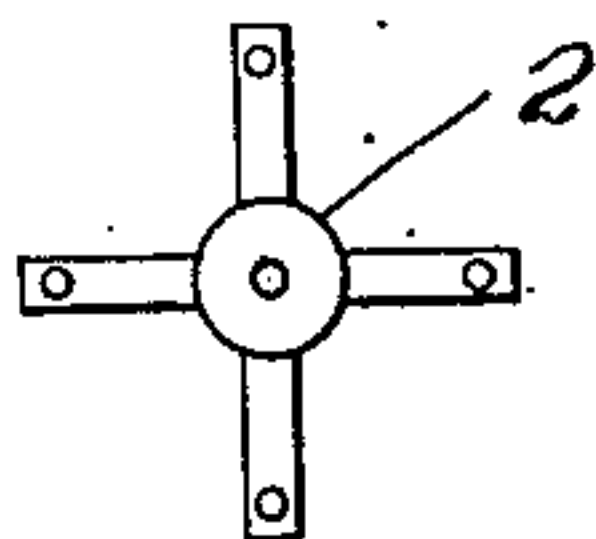


Fig. 4.



Witnesses

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UNITED STATES PATENT OFFICE.

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WASHING DEVICE.

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Specification of Letters Patent.

Patented Feb. 23, 1909.

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To all whom it may concern:

Be it known that I, ADAM B. MOON, a citizen of the United States of America, residing at Grove City, in the county of Mercer and State of Pennsylvania, have invented certain new and useful Improvements in Washing Devices, of which the following is a specification, reference being had therein to the accompanying drawing.

10 This invention relates to washing devices, and the primary object of my invention is to provide a simple and durable machine that can be used in connection with the ordinary type of wash tub.

15 Another object of my invention is to provide a novel device that can be manually actuated for agitating clothes in a wash tub to that extent as to remove dirt and foreign matter from the same.

20 A still further object of my invention is to provide a washing device that can be easily manipulated without much exertion, the device permitting of clothes being easily and quickly placed in a wash tub and removed therefrom.

25 With the above and other objects in view which will more readily appear as the invention is better understood, the same consists in the novel construction, combination and arrangement of parts to be hereinafter described and then specifically claimed.

30 In the drawings:—Figure 1 is a vertical sectional view of a washing device applied to a wash tub, Fig. 2 is a horizontal sectional view of the washing device removed from the tub, Fig. 3 is a plan of the detached clothes support, and Fig. 4 is a plan of an anchor for the washing device.

35 In the accompanying drawings, 1 designates a wash tub of the ordinary and well known type. Secured on the bottom of said tub is an anchor 2 in which is threaded a vertical hook 3. This hook is provided with a loosely mounted lever 4 and upon said lever is loosely mounted a disk 5 having radially disposed clothes supporting arms 6, these arms supporting the clothes 7 within the tub 1.

40 Movably mounted upon the lever 4 is a tubular handle 8, the lower end of which is threaded and provided with a collar 9. Screwed into the collar 9 at an angle thereto are four radiating straps 10, and secured to these straps by screws 11 is a two-part circular agitator head 12, this head in cross sec-

tion corresponding to an inverted V. Attached to the under side of the head 12 are cleats 13 for engaging the clothes 7.

Operation: Assuming that the lever 4 has been anchored in the tub and the supporting arms placed in position, the clothes 7 are placed upon these arms. The tubular handle 8 is then placed downwardly over the lever 4, whereby the agitator head will rest upon the clothes. This agitator head is 65 rocked, whereby water within the tub will be forced in and out the clothes and will thoroughly cleanse the same. The agitator head is moved when the clothes are to be taken from the tub, and when the tub is used for 70 other purposes than washing clothes, the entire device can be removed by detaching the hook 3.

The washing device is made of light and durable metal and wood and is adapted to 75 obviate the necessity of using a wash board and similar scouring or scrubbing devices.

While in the drawings forming a part of this application there is illustrated the preferred embodiments of my invention, it is 80 obvious that the same can be varied or changed without departing from the spirit of the invention.

Having now described my invention what I claim as new, is:— 85

1. The combination with a wash tub having the bottom thereof provided with a detachable hook, of a lever loosely connected to said hook, a disk loosely mounted upon said lever, radiating clothes supporting arms carried by said disk, a tubular handle detachably mounted upon said lever, a collar carried by the lower end of said handle, radially disposed straps carried by said collar, a two-part agitator head secured to said straps, and 90 cleats carried by the bottom side of said head, substantially as described.

2. The combination with a wash tub, of a hook detachably mounted upon the bottom thereof, a lever loosely connected to said 100 hook, clothes supporting arms loosely mounted upon the lower end of said lever, a tubular handle detachably mounted upon said lever, a circular agitator head carried by the lower end of said handle, and in cross section corresponding to an inverted V, and cleats carried by the bottom side of said head, substantially as described.

3. A washing device for tubs comprising a hook adapted to be secured in said tub, a 110

lever loosely connected to said hook, clothes
supporting arms loosely mounted upon the
lower end of said lever, a handle loosely
mounted upon said lever, a circular agitator
5 head carried by the lower end of said handle,
and cleats carried by the bottom side of said
head.

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

ADAM B. MOON.

Witnesses:

M. P. BLACK,

C. C. M. CONKLY.