

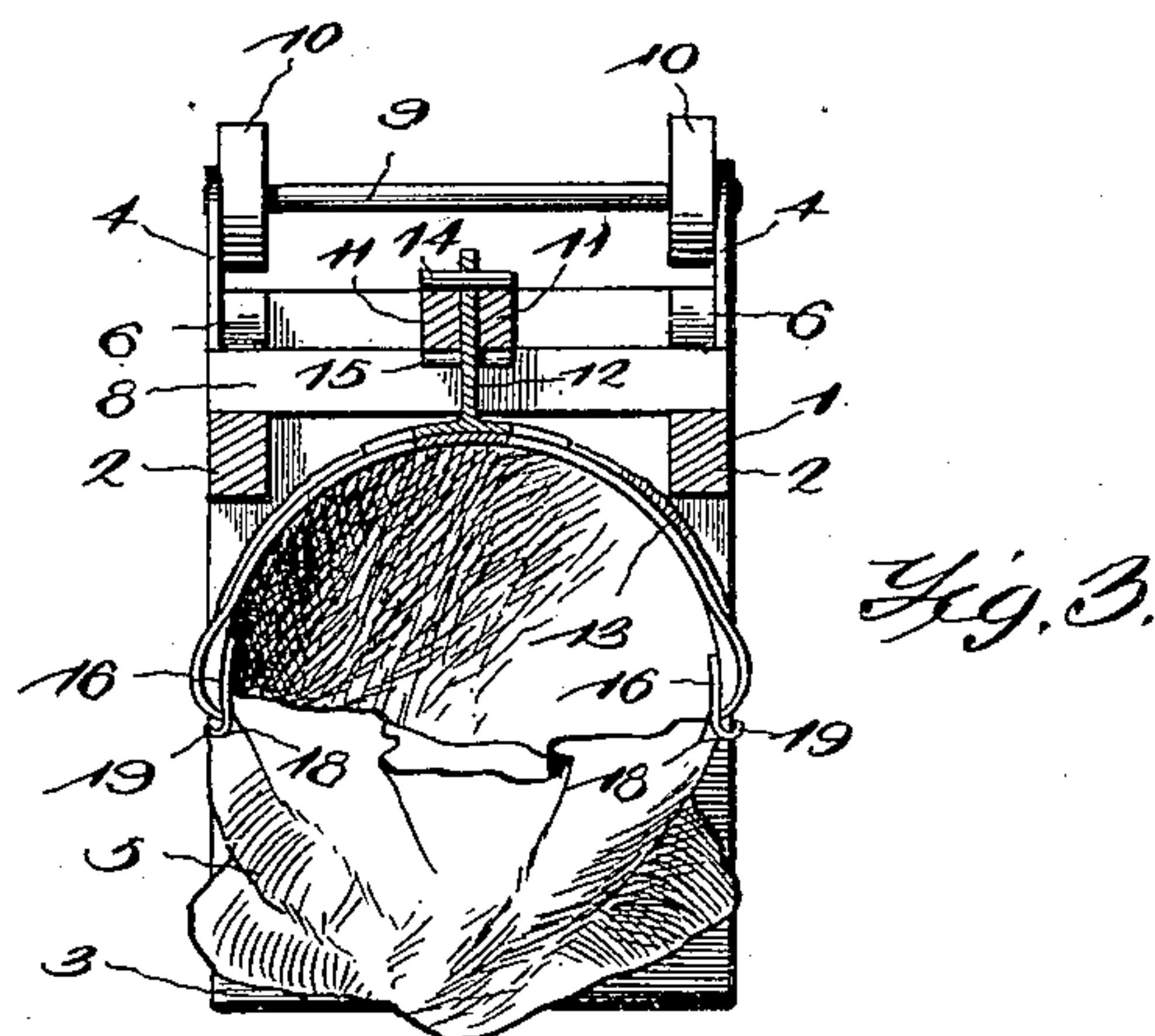
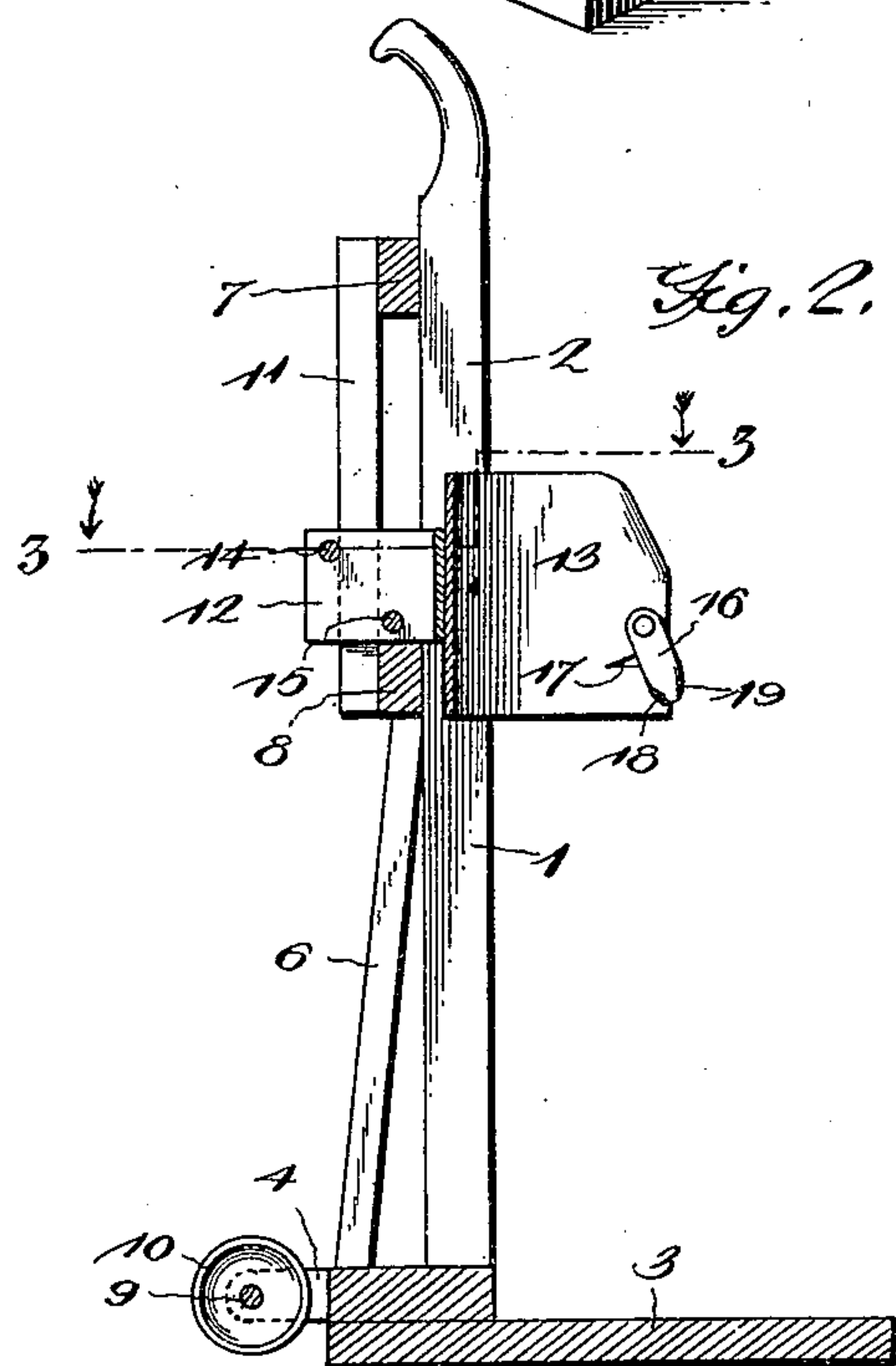
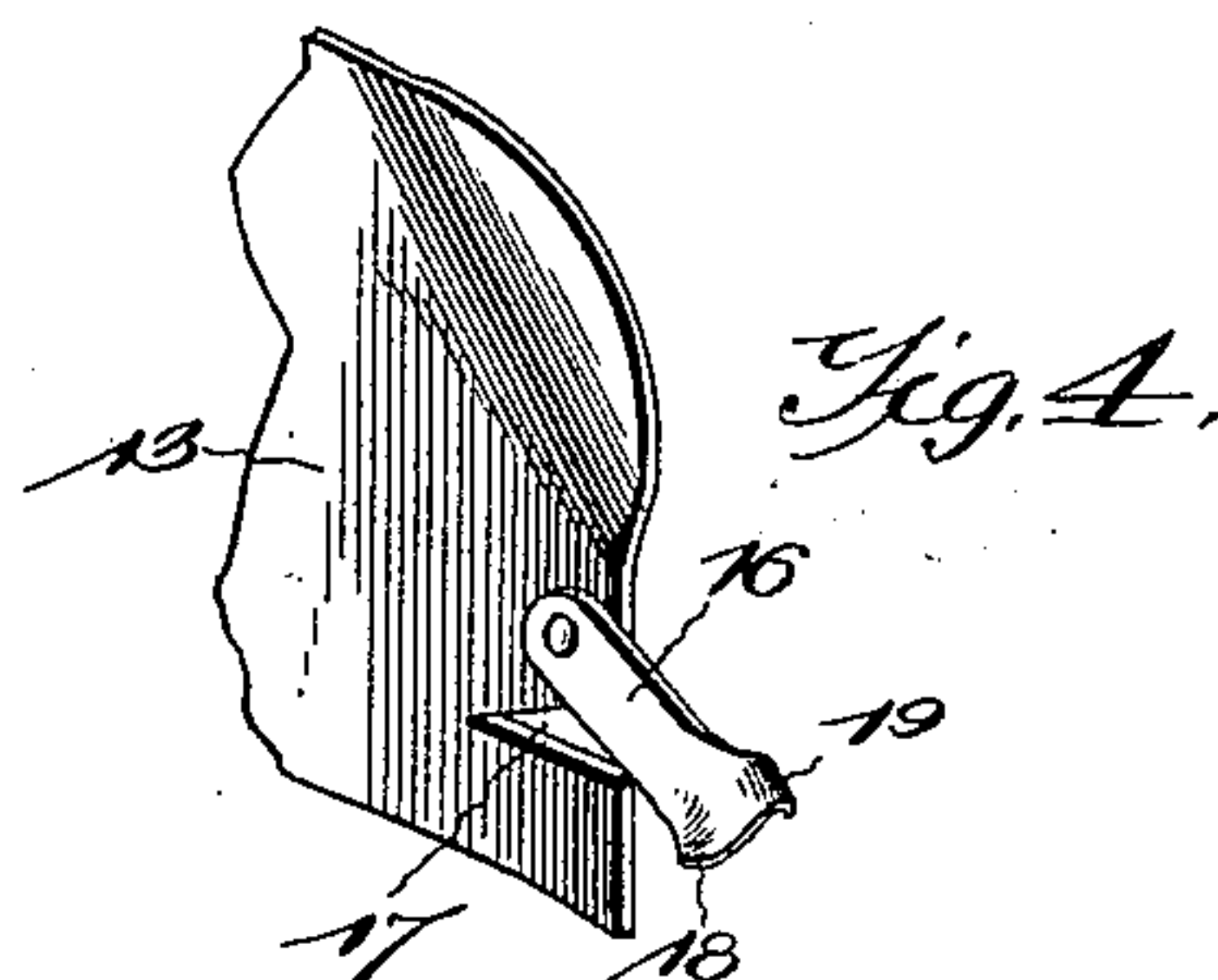
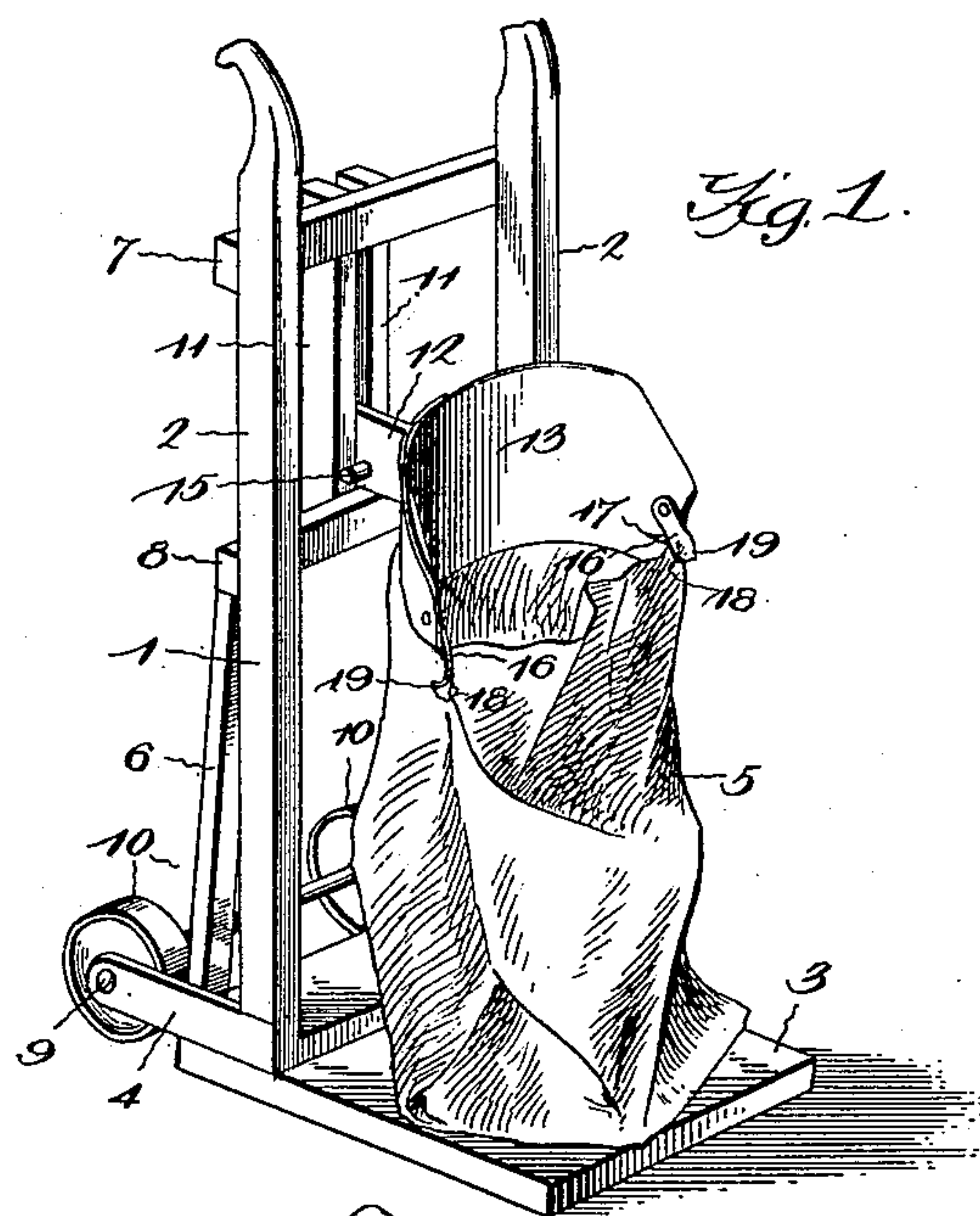
No. 626,788.

Patented June 13, 1899.

L. KLEIBER.  
BAG HOLDER.

(Application filed Apr. 30, 1898.)

(No Model.)



Witnesses

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By *His* Attorneys,

*J. F. Riley*

*Louis Kleiber,* Inventor.

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# UNITED STATES PATENT OFFICE.

LOUIS KLEIBER, OF NEPENSKUN, WISCONSIN.

## BAG-HOLDER.

SPECIFICATION forming part of Letters Patent No. 626,788, dated June 13, 1899.

Application filed April 30, 1898. Serial No. 679,371. (No model.)

*To all whom it may concern:*

Be it known that I, LOUIS KLEIBER, a citizen of the United States, residing at Nepenskun, in the county of Winnebago and State of Wisconsin, have invented a new and useful Bag-Holder, of which the following is a specification.

The invention relates to improvements in bag-holders.

The object of the present invention is to improve the construction of bag-holders and to provide a simple and inexpensive combined bag-holder and truck adapted for use in mills, granaries, feed-stores, and analogous places, and capable of enabling a bag to be conveniently filled and moved from one place to another.

The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claims hereto appended.

In the drawings, Figure 1 is a perspective view of a bag-holder constructed in accordance with this invention. Fig. 2 is a vertical longitudinal sectional view. Fig. 3 is a transverse sectional view on line 3-3 of Fig. 2. Fig. 4 is an enlarged detail perspective view illustrating the construction of the fastening devices for securing a bag or sack to the vertically-adjustable bag-holding device.

Like numerals of reference designate corresponding parts in all the figures of the drawings.

1 designates a truck adapted for carrying bags of grain and designed to be constructed of any suitable material and composed of side bars 2, suitably connected and braced, an extended front 3, adapted to form a base, and standards 4, depending from the front ends of the sides when the truck is in its normal position. The extended front is adapted to form a base when the truck is arranged in a vertical position, as illustrated in Fig. 1 of the accompanying drawings, and it is of sufficient size to maintain the truck in such position while a bag 5 is being filled.

The sides 2 of the truck-frame are supported by braces 6 and are connected by transverse bars 7 and 8, and the standards 4 are provided at their lower ends with bearings for the re-

ception of the axle 9, upon which the truck-wheels 10 are mounted.

The frame of the truck is provided with a longitudinal guide composed of spaced longitudinal bars 11 and receiving a shank or stem 12 of a substantially semicylindrical bag-holding device 13, which forms a hopper and is adapted to hold the mouth of the bag open during the operation of filling. The bag-holding device consists of a substantially semicylindrical plate of sheet metal or other suitable material, and the stem, which is adapted to slide freely in the opening between the guide-bars 12, is provided near its upper and lower edges with transverse pins 14 and 15 or other suitable fastening devices, which are located at opposite sides of the guide. The pins 14 and 15 engage the front and rear faces of the guide and are adapted to bind against the same sufficiently to maintain the bag-holding device at the desired adjustment. The vertical adjustment of the bag-holding device greatly facilitates the filling of the bag, as the device can be lowered to the bottom of the guide and the bag partially filled, after which the device can be gradually raised until the bag is completely filled.

The mouth of the bag is arranged on the outer face of the bag-holding device, as clearly shown in Fig. 1 of the accompanying drawings, and it is secured in such position by means of pivoted locking-plates 16, mounted on the inner faces of the bag-holding device, at the ends thereof, and coöperating with horizontal notches or recesses 17 of the same. After the bag has been arranged on the exterior of the bag-holding device it is drawn into the notches or recesses 17 at the ends thereof and the pivoted plates are moved downward, thereby confining the bag in the recesses. The lower end or engaging portion of each pivoted plate is bent in opposite directions at the edges to form flanges 18 and 19. The inner flanges 18 of the pivoted plates present smooth inclined faces to the bag and clamp the same without liability of tearing or otherwise injuring the fabric, and the outer flanges 19 form stops and limit the downward swing of the plates and also enable the locking-plates to be readily grasped by the operator for releasing the bag.



After a bag has been filled the operator takes hold of the handles of the truck and pulls the device downward, so that it will be supported upon the truck-wheels, and the device is then adapted to be used similar to an ordinary truck.

The invention has the following advantages: The combined truck and bag-holder is exceedingly simple and inexpensive in construction, and the bag-holding device, which forms a hopper and holds the mouth of the bag open, is capable of vertical adjustment and adapted to enable a bag to be partially filled and then gradually raised until the filling operation is complete.

Changes in the form, proportion, and minor details of construction may be resorted to without departing from the spirit or sacrificing any of the advantages of the invention.

What I claim is—

1. A device of the class described comprising a truck having an extended front portion 3 for the reception of a bag and provided with side bars, transverse bars 7 and 8 connecting the side bars, the parallel longitudinal bars 11 mounted on the transverse bars, a bag-holder provided with a stem arranged in the opening between the bars 11 and adapted to

be raised and lowered, and the transverse stops or pins carried by the stem and engaging the front and rear faces of the bars 11, said stops or pins being arranged at different elevations and supporting the bag-holder in a horizontal position, and adapted to be disengaged from the said bars 11 by tilting the bag-holder, substantially as described.

2. In a device of the class described, the combination with a support, of a bag-holder adapted to receive a bag and provided with a recess into which the bag is designed to be drawn, and a plate pivoted to the bag-holder adjacent to the recess and provided at its engaging end with oppositely-disposed flanges located at the inner and outer edges of the plate, the inner flange being adapted to engage the bag and the outer flange forming a stop for limiting the swing of the pivoted plate, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

LOUIS KLEIBER.

Witnesses:

JOHN J. WOOD, Jr.,  
CARRIE B. WOOD.