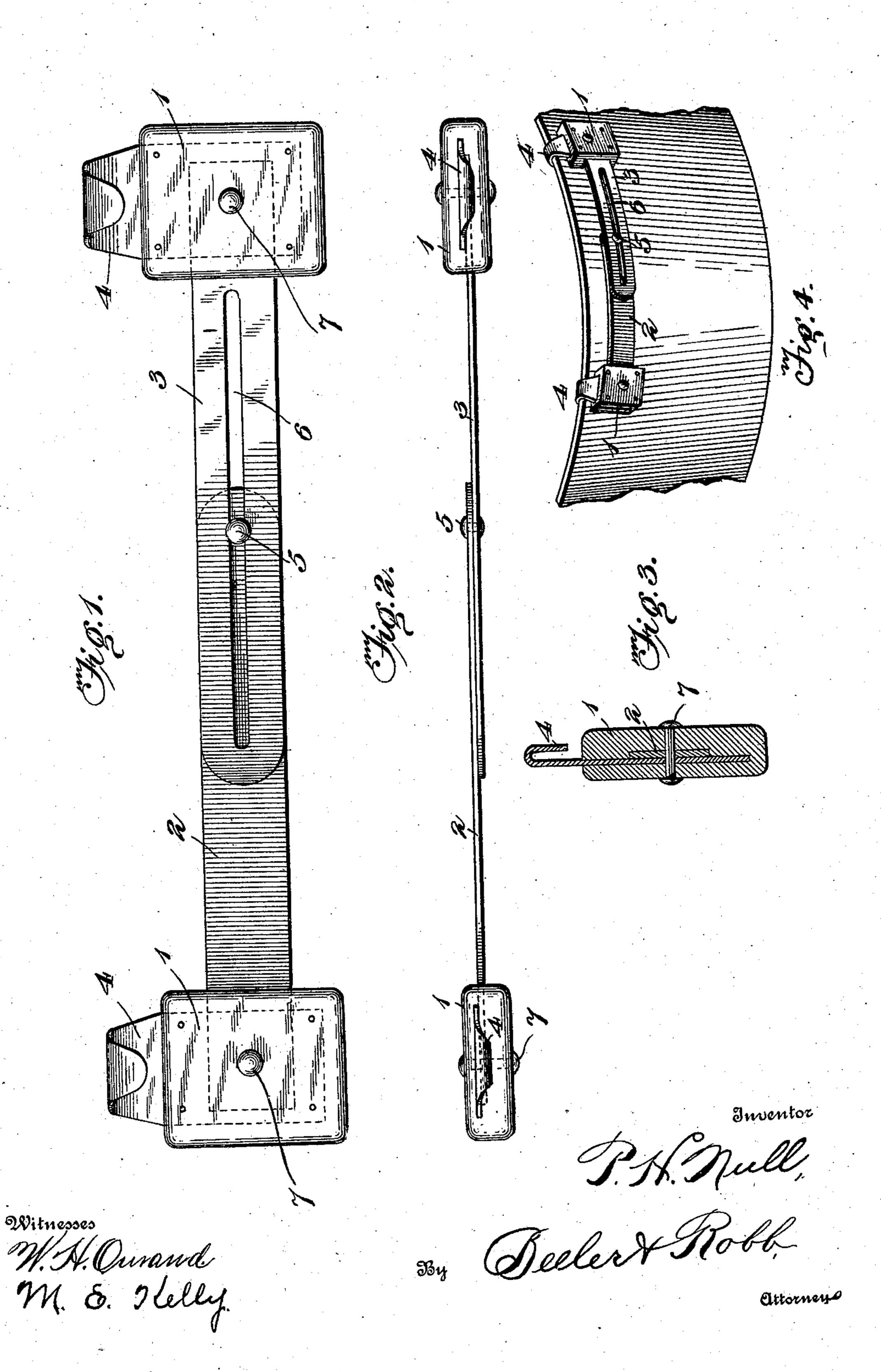
## P. H. NULL. ATTACHMENT FOR VESSELS, &c. APPLICATION FILED AUG. 7, 1906.



HE NORRIS PETERS CO., WASHINGTON, D. C.

## UNITED STATES PATENT OFFICE.

PASCHAL H. NULL, OF ST. LOUIS, MISSOURI.

## ATTACHMENT FOR VESSELS, &c.

No. 854,835.

Specification of Letters Patent.

Patented May 28, 1907.

Application filed August 7, 1906. Serial No. 329,624.

To all whom it may concern:

Be it known that I, PASCHAL H. NULL, a citizen of the United States, residing at St. Louis, in the State of Missouri, have invented 5 a new and useful Attachment for Vessels, &c., of which the following is a specification.

This invention consists of a simple attachment designed particularly to be used in connection with galvanized iron, zinc, or simple 10 tubs, vats, pots, or vessels for the protection of the body of the vessel, should a wringer or any similar device be clamped or otherwise secured thereto.

The attachment consists of spaced blocks 15 or members of rubber, leather or similar material, connecting means between the same, a suitable means for attaching the device to the vessel so that the blocks and members aforesaid will receive the pressure of clamps 20 or similar attaching means by which a wringer or like machine may be secured to said vessel.

Corresponding and like parts are referred to in the following description and indicated 25 in all the views of the drawings by the same reference characters.

In the drawings Figure 1 is a front elevation of the attachment comprising the invention. Fig. 2 is a top plan view. Fig. 3 is a 30 vertical section through one of the blocks or end members, and Fig. 4 is a perspective view of the invention applied.

In the drawings the numeral 1 indicates the end members or blocks of the attachment 35 adapted, as shown in Fig. 4, to abut with the outside of the vessel to which the attachment is applied, and made of such material that when pressure is received thereupon, said blocks or members will not injure the sur-40 face of the vessel or damage it in any way. The end members 1 are connected by the plates 2 and 3, the latter having a longitudinal slot as shown at 6 to receive the fastening 5 projecting from the plate 2 and having a 45 suitable head. The member 5 together with the slot 6 constitutes a pin and slot connec-

tion between the plates 2 and 3 admitting of adjustment of the end members 1 relatively to one another for obvious purposes. The plates 2 and 3 are made of light metal and are 50 flexible so that they may be bent to conform with the contour of the sides of a vessel to which the invention may be applied.

Each of the end members is provided with a hook 4 adapted to engage the top portion of 55 a vessel, whereby the attachment may be readily supported on the vessel when in use. The hooks 4 are preferably formed at the upper ends of plates which are attached to the end members 1 by fastening members 7 60 which pass through the blocks or members 1, the ends of the plates 2 and 3, and the hooks 4. An end of each plate 2 and 3 together with the body of one of the hooks 4 is received within the body portion of each mem- 65 ber 1, and the latter may be made of any suitable material.

The invention is very simple in construction and may be used with considerable advantage in a manner which will be readily 70 appreciated.

Having thus described the invention what

is claimed as new is:

An attachment for vessels consisting of end members, a plate attached to each of 75 said members, a pin and slot connection between the plates aforesaid permitting of adjustment of the end members relatively to one another, suspending hooks extending upwardly from the end members, the body of 80 one of the said hooks together with an end portion of one of the plates being received in the body of each end member, and fastening means passing through the end members, the hooks, and the ends of the plates, securing 85 said parts together in the manner described.

Signed, sealed and delivered this the 14

day of July 1906.

P. H. NULL.

Attest:

CHARLES JACOBUS, GUSTAV KRING.