

(No Model.)

J. P. KUHN & J. A. REYNOLDS.
OYSTER PAIL.

No. 405,488.

Patented June 18, 1889.

Fig. 1.

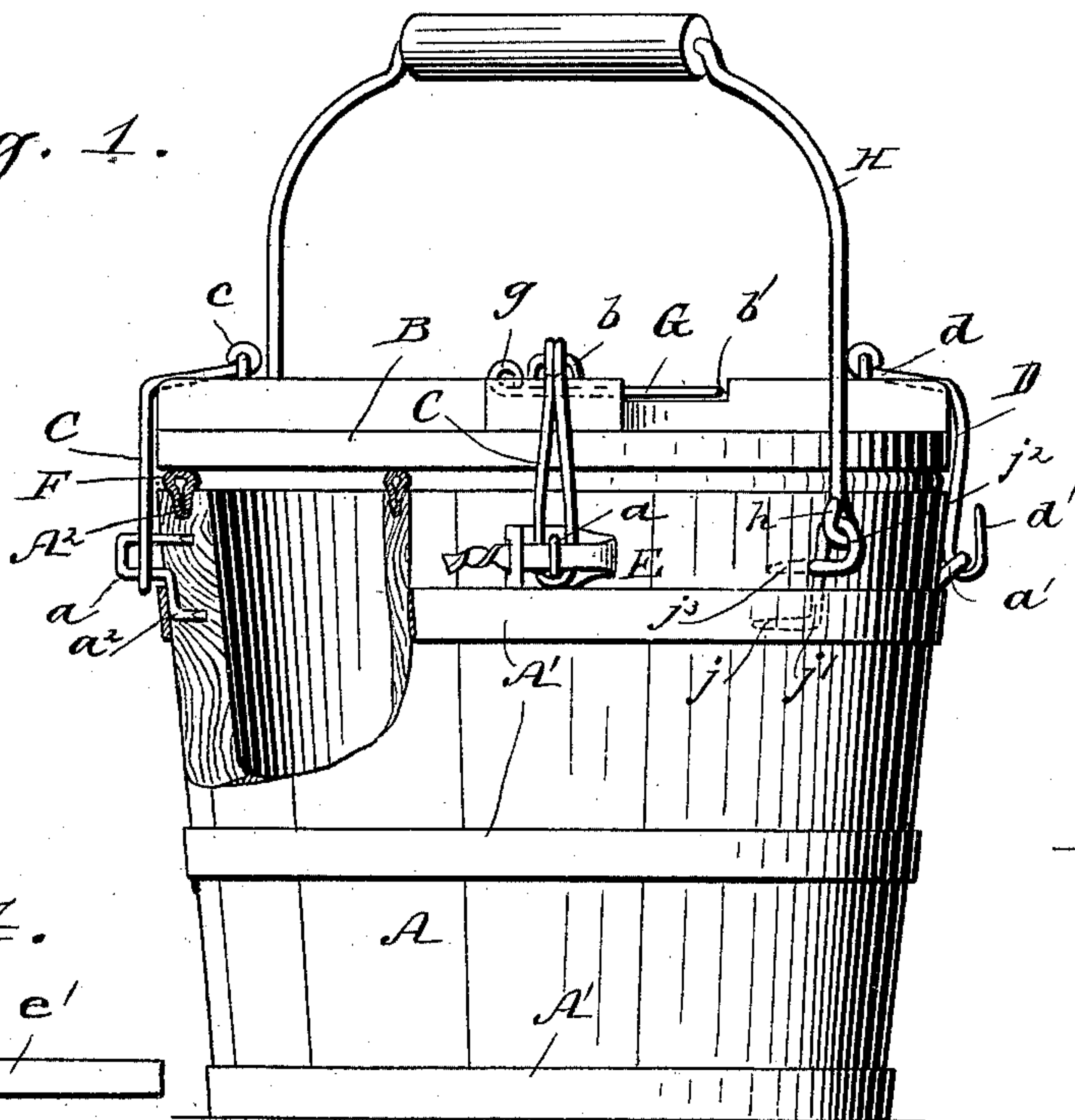


Fig. 5.



Fig. 4.

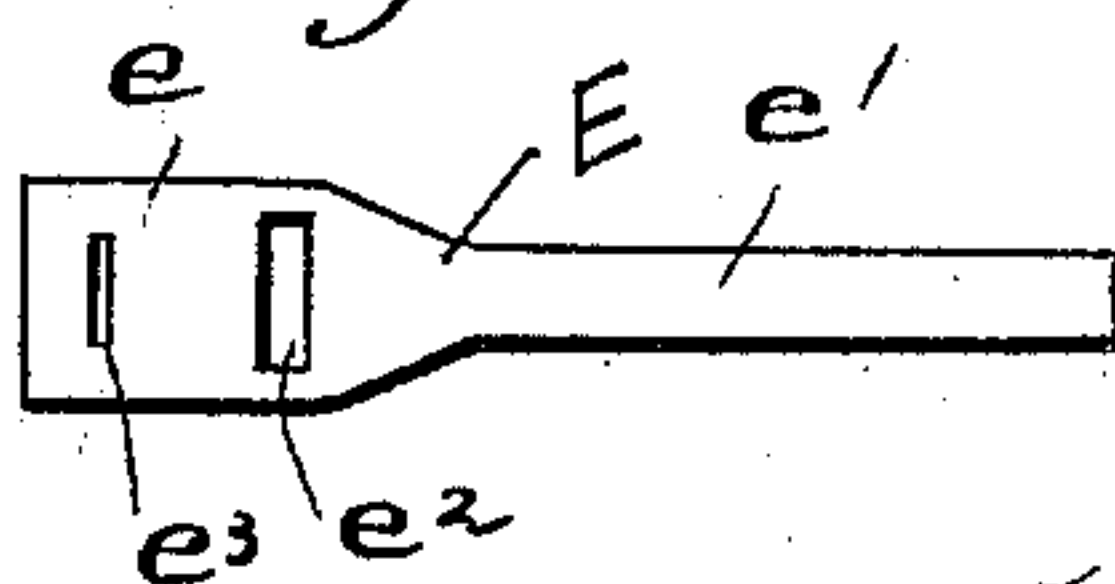


Fig. 2.

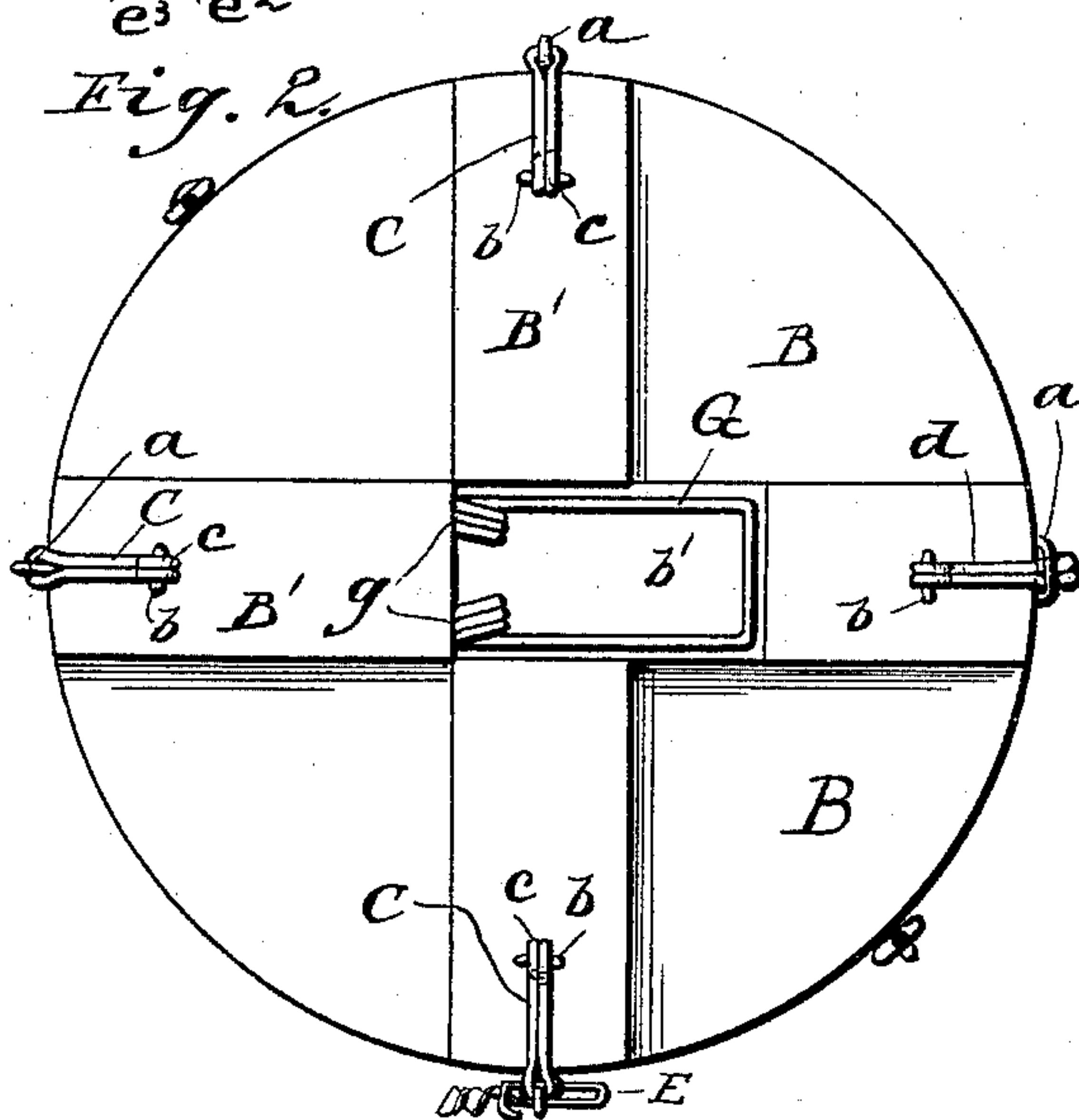
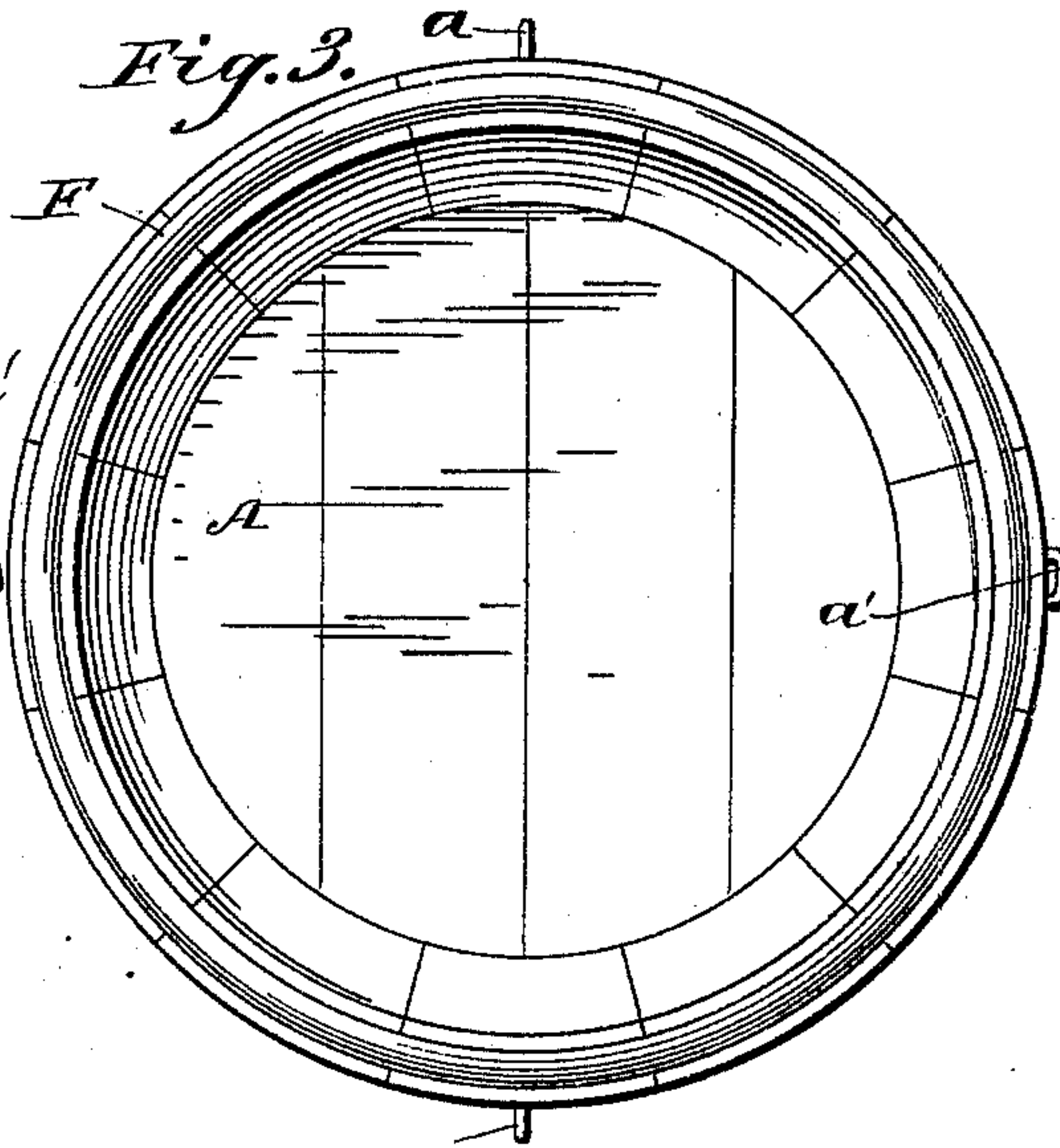


Fig. 3.



WITNESSES:

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JOHN P. KUHN AND JAMES A. REYNOLDS, OF ALTON, ILLINOIS.

OYSTER-PAIL.

SPECIFICATION forming part of Letters Patent No. 405,488, dated June 18, 1889.

Application filed March 1, 1889. Serial No. 301,677. (No model.)

To all whom it may concern:

Be it known that we, JOHN P. KUHN and JAMES A. REYNOLDS, of Alton, in the county of Madison and State of Illinois, have invented new and useful Improvements in Oyster-Pails, of which the following is a full, clear, and exact description.

The invention, while primarily designed in its several features for embodiment in oyster-pails, is also applicable to pails or tubs for temporarily containing or transporting various liquid or semi-liquid articles or materials.

The invention consists in the fasteners and seals for the cover, constructed as hereinafter described.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 represents in elevation an oyster-pail embodying our improvements, a portion of the pail being broken away. Fig. 2 is a plan view thereof with the cover in place. Fig. 3 is a like view with the cover removed, and Figs. 4 and 5 are detail views.

The body A of our improved pail is preferably provided with three hoops A', the top one of which serves to partly maintain in place and strengthen the staples a a' or like devices that are secured around the exterior surface of the pail, there being, preferably, four such staples, of which the ones a extend or lie in the vertical plane and the one a' in the horizontal plane. The staples a in one leg thereof are formed with a shoulder a², that lies beneath the upper pail-hoop A', whereby the latter holds the staples securely in place.

The cover B of the pail may or may not be provided with the crossed strips B' on its upper surface; but we prefer to thus construct it, and to the said cover there are secured a short distance inward from the edge thereof a series of hasp-like fasteners C by a hinged connection, to allow of their being swung in the vertical plane. In the construction shown these fasteners are formed of wire bent on itself, and both members thus formed are bent at one end, as at c, around staples b on cover B, and downward at a right angle, or approximately so, to engage or hook over the staples a on the pail.

The cover B is hinged to the pail by a de-

vice D, which may be of wire, as in the case of fasteners C, and bent bodily at a right angle similarly to said fasteners, the member d of said hinge device being secured to cover B by a staple b, and its member d' being bent around the staple a' of the pail.

One or more of the fasteners C may be held against accidental unfastening by means of the seals E, that are made of flexible metal, with widened end e and a narrower elongated portion e', slots e² e³ being formed transversely in said widened portion.

The seal is applied, as will be understood from Figs. 1 and 2, by passing it over a staple a, which is received in slot e², then after hooking the fastener C over the same, bending the seal on itself, passing its narrow end beneath the staple between the latter and the fastener C, and through the slot e³ in the widened end, after which the narrow end beyond the slot e³ is twisted, as shown.

In the upper edge of the pail or tub A is formed an annular groove A², in which is fitted a rubber packing-ring F, that projects above the edge of the pail to form a tight joint between the latter and its cover B.

The cover B has a spring tag-holder G g, arranged in a recess b'.

The bail H of the pail is secured by an eye h to a shouldered staple j j' j² j³.

We claim—

1. The combination, with the body A, the hinged cover B, and a hook encircling the former, of the staple a, which is arranged in a vertical plane and projects laterally, one of its legs having a shoulder that lies beneath the said hoop, as shown, and the looped hasp hinged to the cover and adapted to pass over said staple, all as shown and described.
2. The combination, with the body of the pail, its cover, the looped and hinged hasp C, and a staple a, which receives the same, of the seal, consisting of a sheet-metal piece E, having its wider end underlying the hasp and provided with two parallel slots, the said staple lying in one of said slots and the narrower end of the seal passing over the hasp and through the staple and outer slot of the seal, all as shown and described.

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Witnesses:

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