

(No Model.)

3 Sheets—Sheet 1.

J. STANDFIELD.
FLOATING DOCK.

No. 412,992.

Patented Oct. 15, 1889.

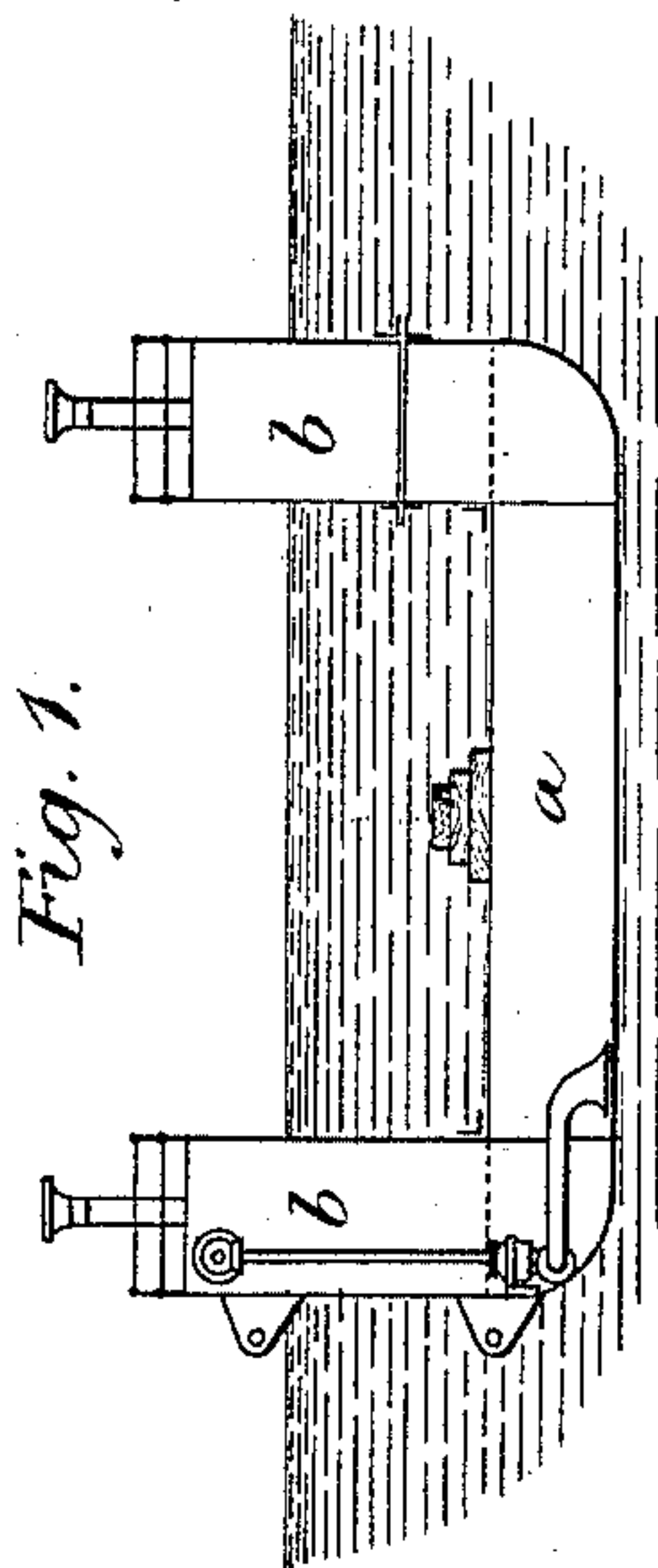


Fig. 2.

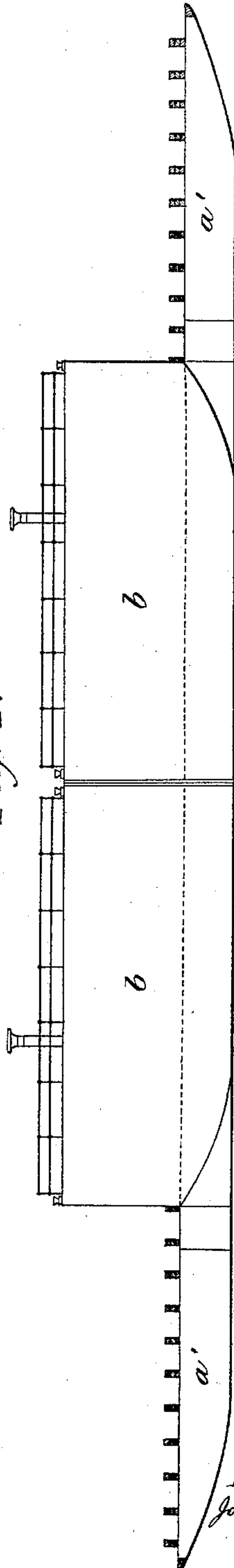
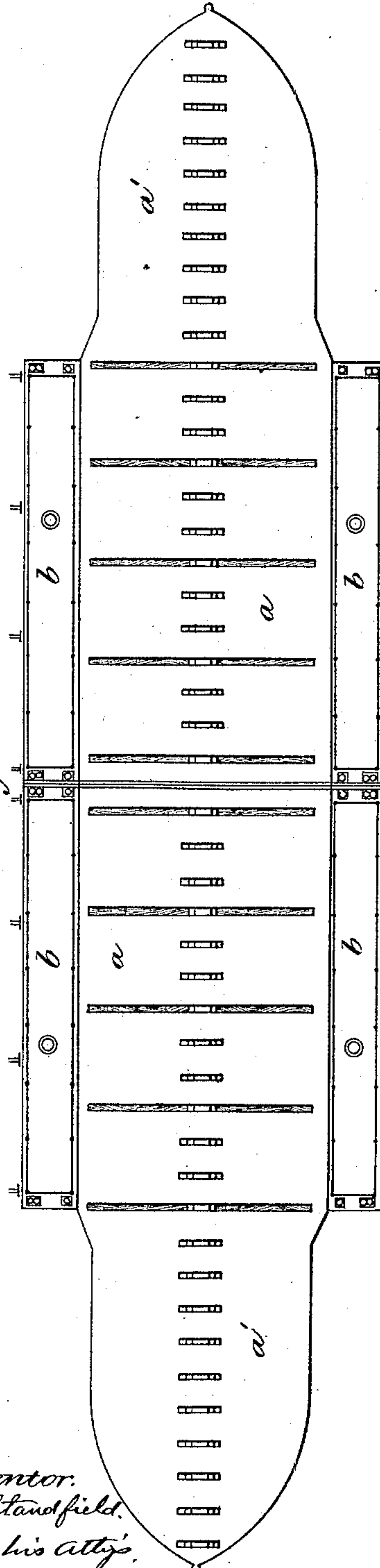


Fig. 3.



Witnesses
Baltus DeLong.
M. L. Bailey.

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By his attys.

Baldwin Davidson & Wright.

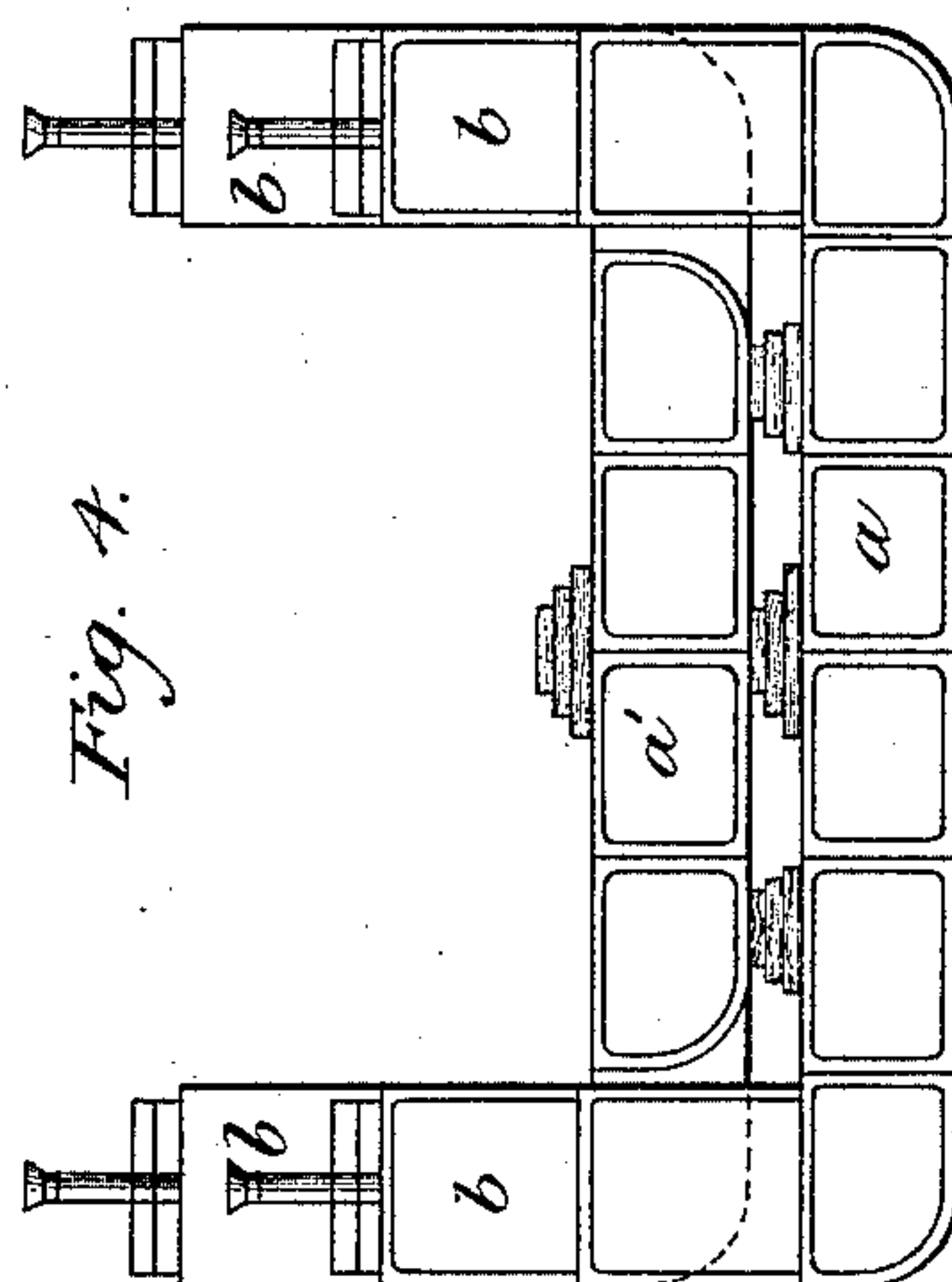
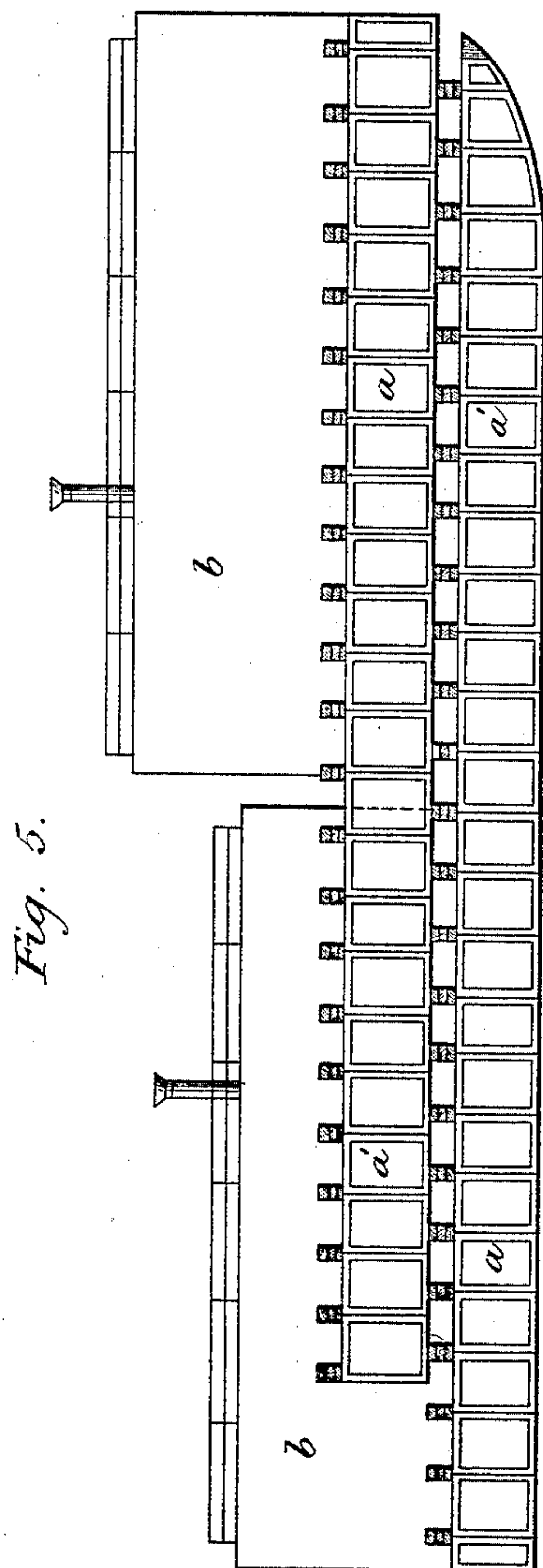
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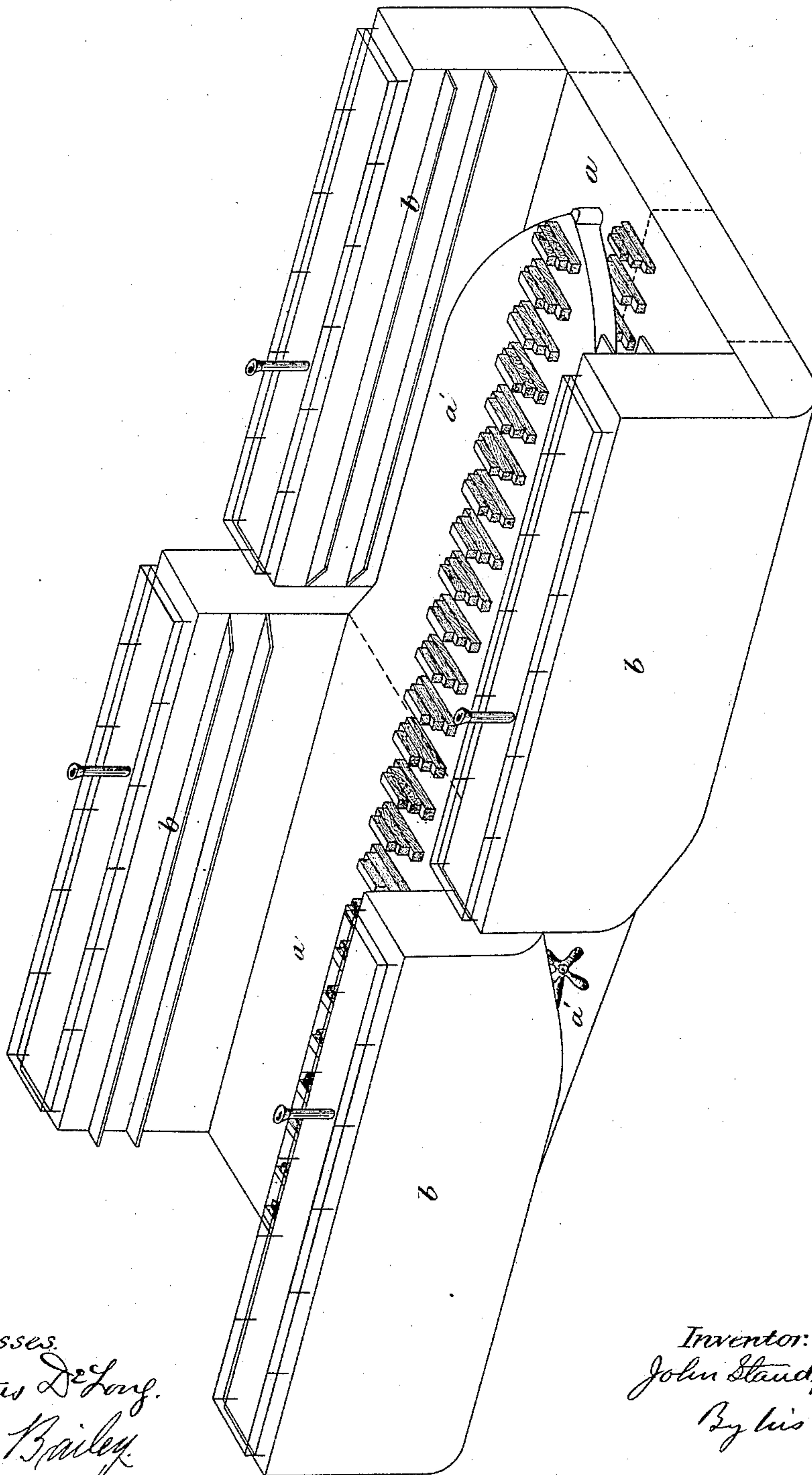
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Fig. 6.



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UNITED STATES PATENT OFFICE.

JOHN STANDFIELD, OF WESTMINSTER, ENGLAND.

FLOATING-DOCK.

SPECIFICATION forming part of Letters Patent No. 412,992, dated October 15, 1889.

Application filed July 17, 1889. Serial No. 317,820. (No model.)

To all whom it may concern:

Be it known that I, JOHN STANDFIELD, engineer, a subject of the Queen of Great Britain, residing at 6 Westminster Chambers, Victoria Street, in the city of Westminster, England, have invented certain new and useful Floating-Docks, of which the following is a specification.

According to this invention I make floating-docks in sections of such a form that the sections can be docked upon each other.

Figure 1 is an end view, Fig. 2 a side view, and Fig. 3 a plan; of a dock made in two sections and constructed according to my invention. Fig. 4 is a transverse section, Fig. 5 a longitudinal section, and Fig. 6 a perspective view, of the same dock with one section docked upon the other.

Each section consists of a flat ponton or raft *a a'*, provided along the part *a* (that is to say, about half of its length) with buoyant sides *b b*. The portion *a'*, which is not provided with sides, is narrower than the por-

tion *a*, so that when turned into the position shown in Figs. 4 to 6 it lies between the buoyant sides *b b* of the lower section.

The dock may, if desired, be divided into more than two sections, and the sides *b b* may be either fixed to or separable from the raft.

What I claim is—

A floating-dock separable into two or more portions, such portions having along part of their length raised sides a sufficient distance apart to receive between them that portion of another section which is without raised sides, so that one portion can be docked upon the other.

JOHN STANDFIELD.

Witnesses:

FRANK WILLISFORD GRIERSON,
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AMBROSE FISH,
Notary's Clerk, 5 Waterloo Place, London, S. W.