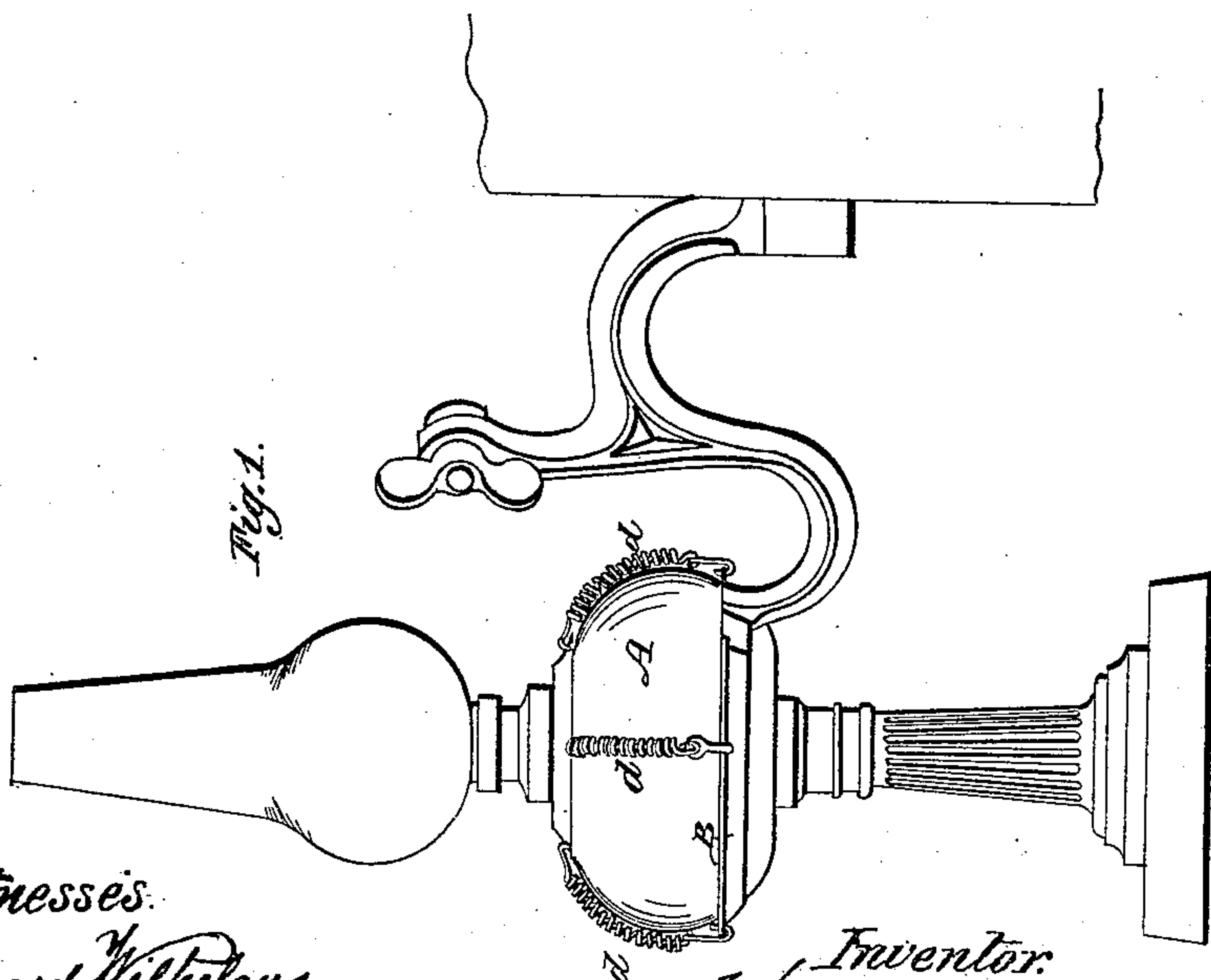
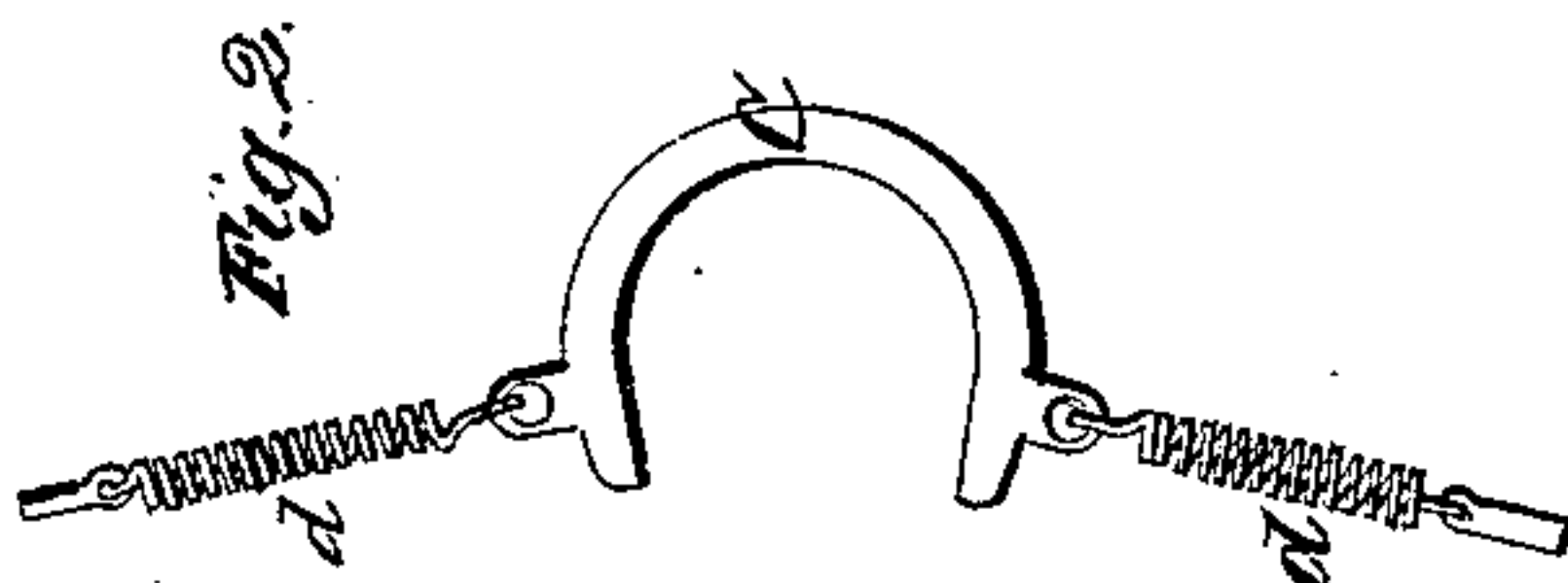
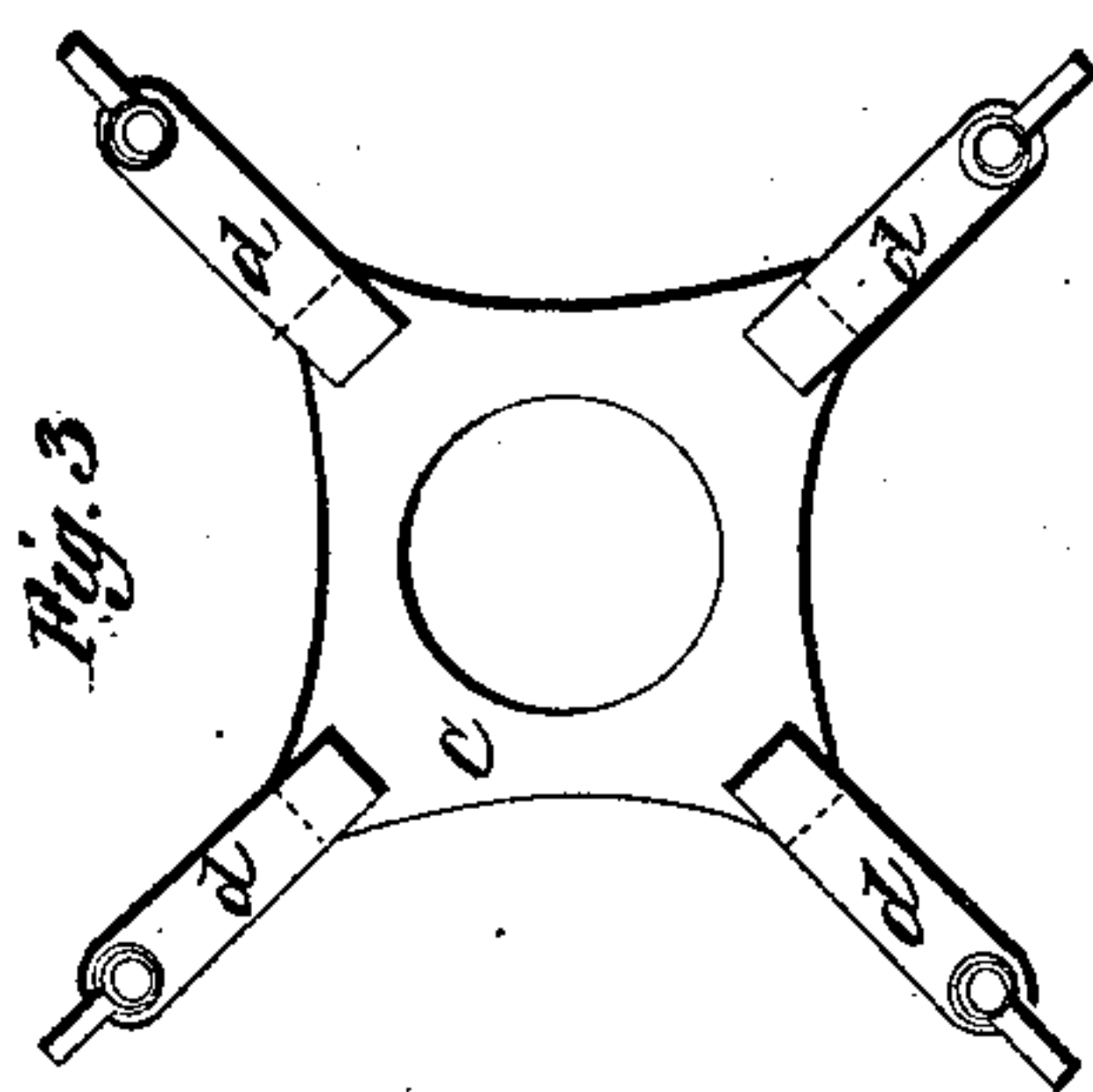


W. ASCOUGH.

Lamp Bracket.

No. 81,324.

Patented Aug. 25, 1868.



Witnesses:
Edward Withney
A. H. Becker.

Inventor:
Wm. Ascoug
by Farish & Heyatt
Attys.

United States Patent Office.

WILLIAM ASCOUGH, OF BUFFALO, NEW YORK.

Letters Patent No. 81,324, dated August 25, 1868.

IMPROVEMENT IN LAMP-BRACKETS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, WILLIAM ASCOUGH, of the city of Buffalo, in the county of Erie, and State of New York, have invented a certain new and useful Improvement in Lamp-Brackets; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, in which—

Figure I is a view in elevation of a lamp secured in my improved bracket.

Figure II is a plan of the upper guard with its spring-connections.

Figure III is a modification of the same.

Like letters refer to corresponding parts in all of the figures.

My invention consists of a guard to be attached to the neck of a lamp above the reservoir, and secured to the bracket-ring which supports the lamp by elastic connections, for the purpose of retaining the lamp in place, especially on board of vessels and in other situations where the lamp would be liable to be displaced by the movement of the vessel or vehicle, were no such means of fastening provided.

In the drawings, A represents the reservoir of a lamp; B, a ring of any suitable bracket for supporting same; C (Fig. II) represents a metallic ring, with an opening of sufficient size to permit the insertion of the smallest portion of the neck above the reservoir; *d d* are spiral springs connecting this ring with the supporting-ring of the bracket.

These connecting springs may be conveniently attached by means of small hooks at the ends engaging in holes in the rings, although any other suitable means may be employed.

In Fig. III is represented a ring or disk, *e*, of India rubber, with leather or other non-elastic straps *d* for securing it to the lower ring B. A non-elastic disk, of leather, may be employed in place of the India-rubber one, and the straps *d* be made elastic. It is immaterial which possesses the elasticity, the guard-ring or the connections, the design and scope of the invention being a guard surrounding or partially surrounding the neck of the lamp above the reservoir, and connected to the bracket-ring beneath the reservoir, so as to securely retain the lamp against displacement.

The elasticity of the connections *d* is to facilitate the attachment and removal of the guard-ring, and to hold the lamp against rattling, which a rigid connection would not, without danger from the expansion of the reservoir.

What I claim as my invention, and desire to secure by Letters Patent, is—

Securing lamps in brackets by means of an upper guard-ring, C, and connections *d*, for attaching to the supporting-ring, substantially in the manner and for the purpose set forth.

Witnesses:

V. H. BECKER,

EDWARD WILHELM.

WILLIAM ASCOUGH.