No. 892,684. PATENTED JULY 7, 1908.

A. C. ROEBUCK.

SEPARATOR STRIP FOR SLIDE RACKS.

APPLICATION FILED FEB. 2, 1905.

Fig. 1.

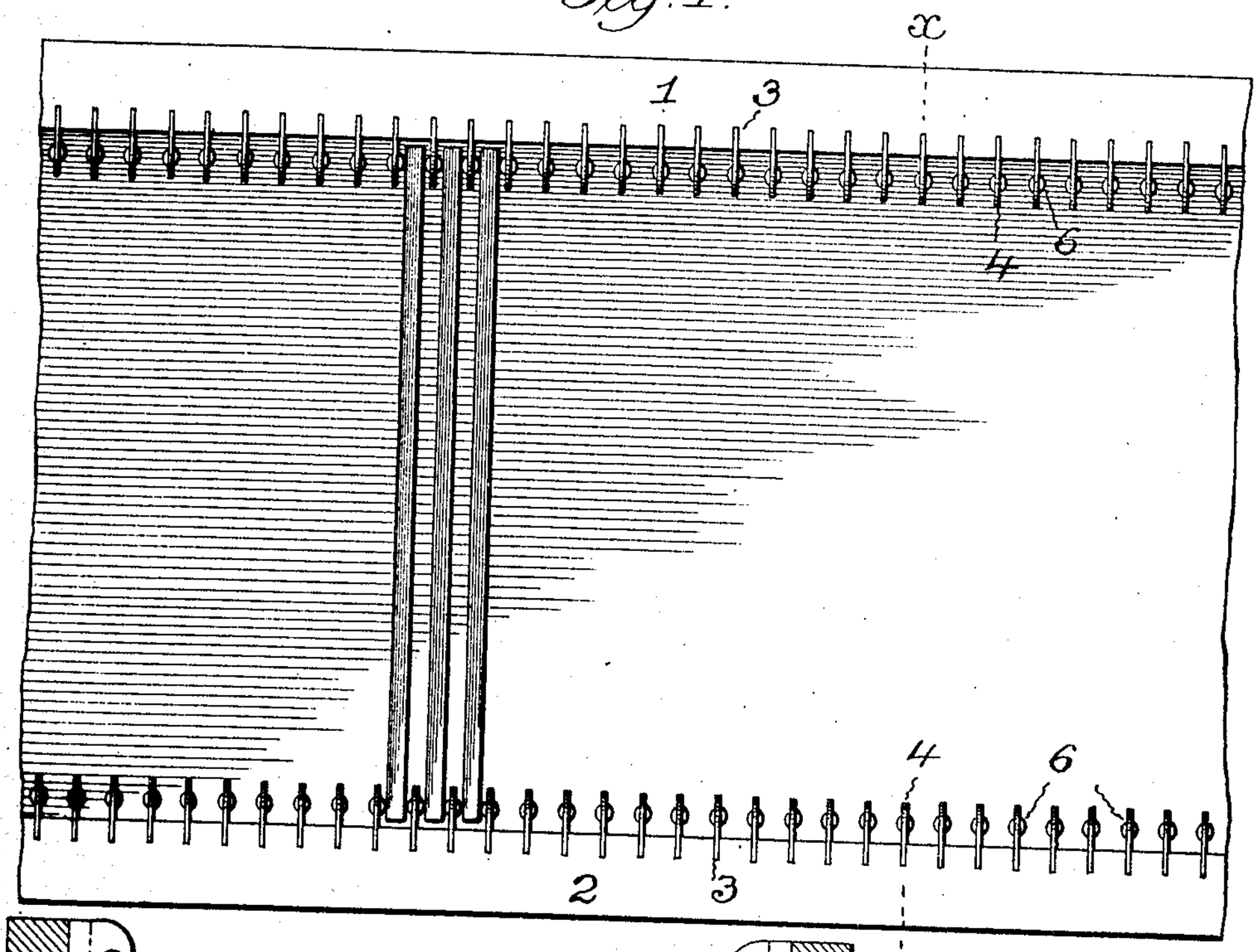
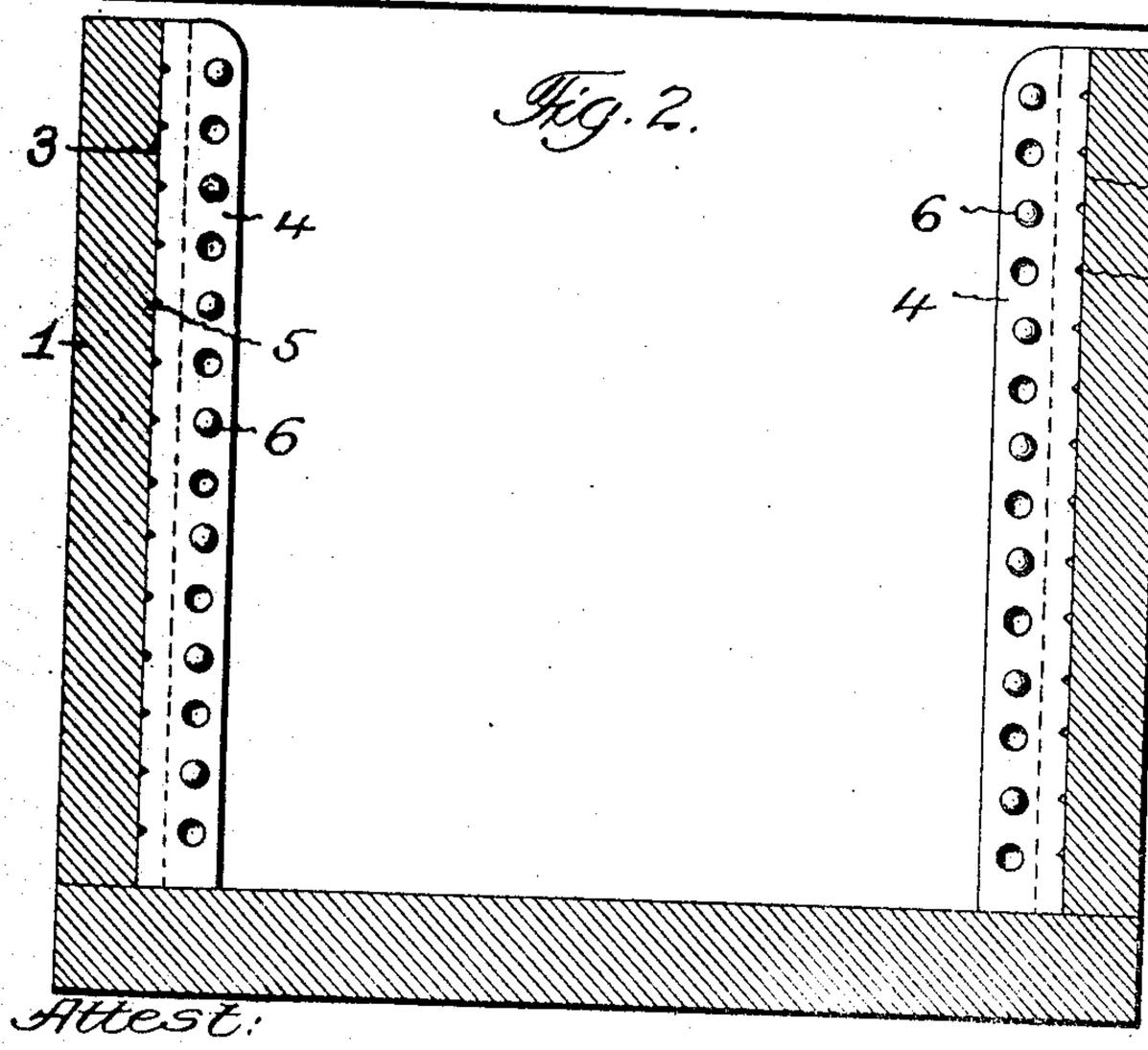


Fig. 2.



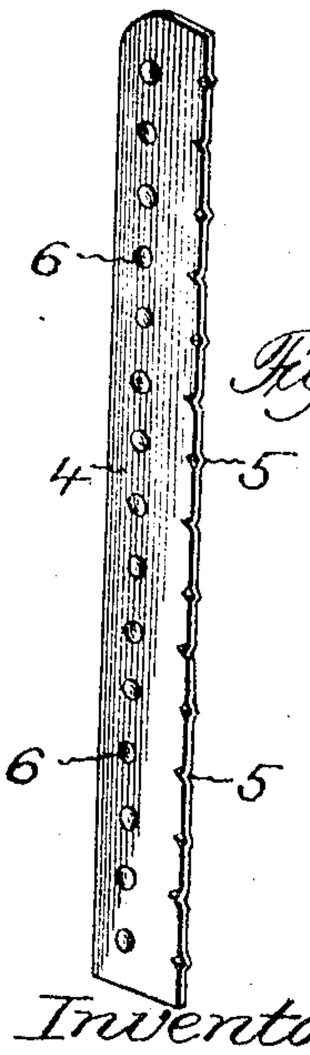


Fig. 3.

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SEPARATOR-STRIP FOR SLIDE-RACKS.

No. 892,684. Specification of Letters Patent. Patented July 7, 1908.

Application filed February 2, 1905. Serial No. 243,795.

To all whom it may concern:

Be it known that I, ALVAH C. ROEBUCK, a citizen of the United States of America, and a resident of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Separator-Strips for Slide-Racks, of which the following is a specification.

This invention relates to separator strips for use in racks, shelves and the like, for holding in separated relation stereopticon slides and other analogous articles, and has for its object to provide a cheap, durable and efficient separator strip having a structural formation adapted for ready and substantial attachment to a shelf or rack, and which while affording an individual separation for the slides, etc., permits of ready access to the same for removal, etc., all as will hereinafter more fully appear.

In the accompanying drawings:—Figure 1, is a plan view, illustrating the application of the present invention to a storage box or rack for stereopticon slides. Fig. 2, is a transverse sectional elevation of the same, at line *x*—*x*, Fig. 1. Fig. 3, is a detail perspective view of the separator strip.

Similar numerals of reference indicate like parts in the different views.

Referring to the drawings:—1 and 2, are a pair of opposed boards arranged in parallel relation and which may be component parts of a rack, case or storage crate for glass stereopticon slides or other analogous articles.

3, are a series of grooves or kerfs formed in the opposed surfaces of the aforesaid boards, and having a separated relation corresponding to the widths of the slides or other articles to be held or stored in separated relation in the rack.

4, are a series of separated strips arranged in the aforesaid grooves or kerfs, and projecting a short distance away from the respective surfaces of the boards 1 and 2, to form shallow channels for the reception of the opposed margins of a series of stereopticon slides or the like, and by such arrangement are distinguished from ordinary rack or tray partitions, the opposite edges of which have engagement in kerfs in the opposed faces of the racks and in consequence do not require the rigid attachment necessary in the present type of strip with its free projecting portion and single attaching base. In the present construction the separator strips are formed with a series of lateral teeth 5, which alternately project, and which when a separator strip is driven endwise into place in an aforesaid groove or kerf are adapted to embed themselves in the side walls of said groove and effect a strong and substantial attachment of the separator strip in place. The portions of said separator strips which extend away from the boards 1 and 2, are preferably formed on their opposite sides with a series of rounded protuberances 6, in alternated relation, and which are adapted to form bearings for the opposite margins of a series of stereopticon slides or the like, to secure a maximum separation of the slides with a minimum weight of the separator bars, and at the same time afford convenient access to any particular slide or like article in the removal of the same from the rack or shelf.

Having thus fully described my said invention, what I claim as new and desire to secure by Letters Patent, is:—

1. In a rack for stereopticon slides, the combination of a pair of boards having grooves therein and held in separated relation and provided with opposed series of separator strips the free ends of which are in separated relation, each strip consisting of an elongated piece of metal provided with securing means along one edge for driving engagement in a groove of a board aforesaid, the opposite edge of the strip projecting to constitute a guide, substantially as set forth.

2. In a rack for stereopticon slides, the combination of a pair of boards held in separated relation and provided with opposed series of separator strips the free ends of which are in separated relation, each strip consisting of an elongated piece of metal provided with securing means along one edge for driving engagement in a groove of a board aforesaid, the opposite edge of the strip projecting to constitute a guide, a series of lateral pro-

tuberances being provided on the projecting portions of the strips, substantially as set forth.

3. An elongated separator strip provided with securing means along one edge adapted for driven engagement in a groove of a slide rack member, its opposite edge being adapted to project and constitute a guide, the projecting portion of the strip having a series of lateral protuberances extending alternately in opposite directions, substantially as set forth.

Signed at Chicago, Illinois, this 28th day of January 1905.

ALVAH C. ROEBUCK.

Witnesses:
ROBERT BURNS,
M. H. HOLMES.