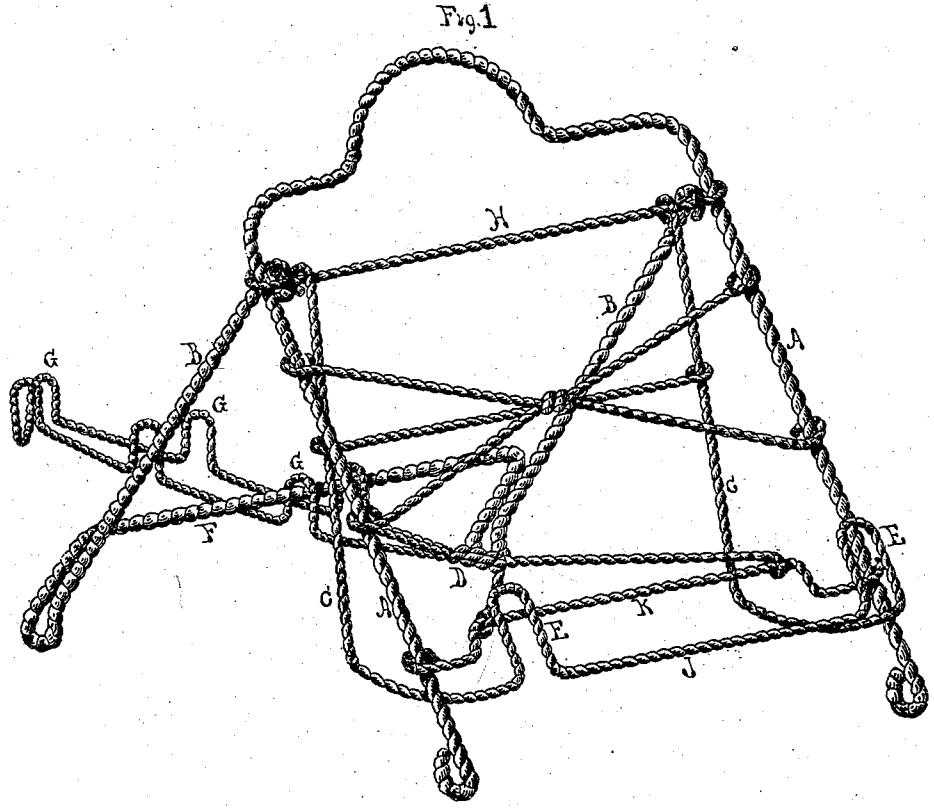
# E. P. WOODS & G. D. DUDLEY.

## WIRE-STANDS FOR BOOKS, CARDS, &c.

No. 194,394. Patented Aug. 21, 1877.

Fig. 1




Witnesses.

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# UNITED STATES PATENT OFFICE.

EDWARD P. WOODS AND GEORGE D. DUDLEY, OF LOWELL, MASS.

## IMPROVEMENT IN WIRE STANDS FOR BOOKS, CARDS, &c.

Specification forming part of Letters Patent No. **194,394**, dated August 21, 1877; application filed March 29, 1877.

*To all whom it may concern:*

Be it known that we, EDWARD P. WOODS and GEORGE D. DUDLEY, of Lowell, in the county of Middlesex and State of Massachusetts, have invented a new and useful Wire Stand, of which the following is a description:

The object of our invention is to provide a wire stand or easel for holding open books, cards, pictures, &c., in any convenient upright position; and it consists in the construction of a wire stand, having its front and rear legs hinged at the top, and provided with a loose pendent holder, the said legs being also provided with a spreader suitably arranged for holding the legs apart at different distances.

The figure is a perspective view of the stand.

A A represent the front legs of the stand, forming an inclined plane, against which the article to be held is placed. These legs are connected at or near their upper ends by a cross-bar, H, and to this cross-bar the rear legs B B are hinged.

D is the spreader, one end of which is suitably attached to the front legs, or, as shown in the drawings, to the cross-bar K, while in the other end we make a number of hooks, G G G. These hooks engage upon a cross-bar at the lower end of the rear legs B B, and hold the latter at any desired distance from the front legs, thus regulating the incline at which the book or other article is held.

E E represent a loose pendent holder, connected by the arms C C to the cross-bar H. This pendent holder is adapted to hold articles of considerable size and weight, such as open books, &c., the cross-bar on this pendent holder keeping the book open, and preventing the leaves from shutting together, while, by means of the spreader D, the articles held may be inclined at any desired angle. This pendent holder also adapts itself to any thickness of article placed therein, and clasps it against the legs of the stand with considerable firmness.

We claim as new and of our invention—

1. The stand provided with the loose pendent holder E E, substantially as shown and described.

2. A wire stand having its front and rear legs hinged at the top, and provided with a spreader adapted to hold the legs apart at different distances, substantially as described.

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