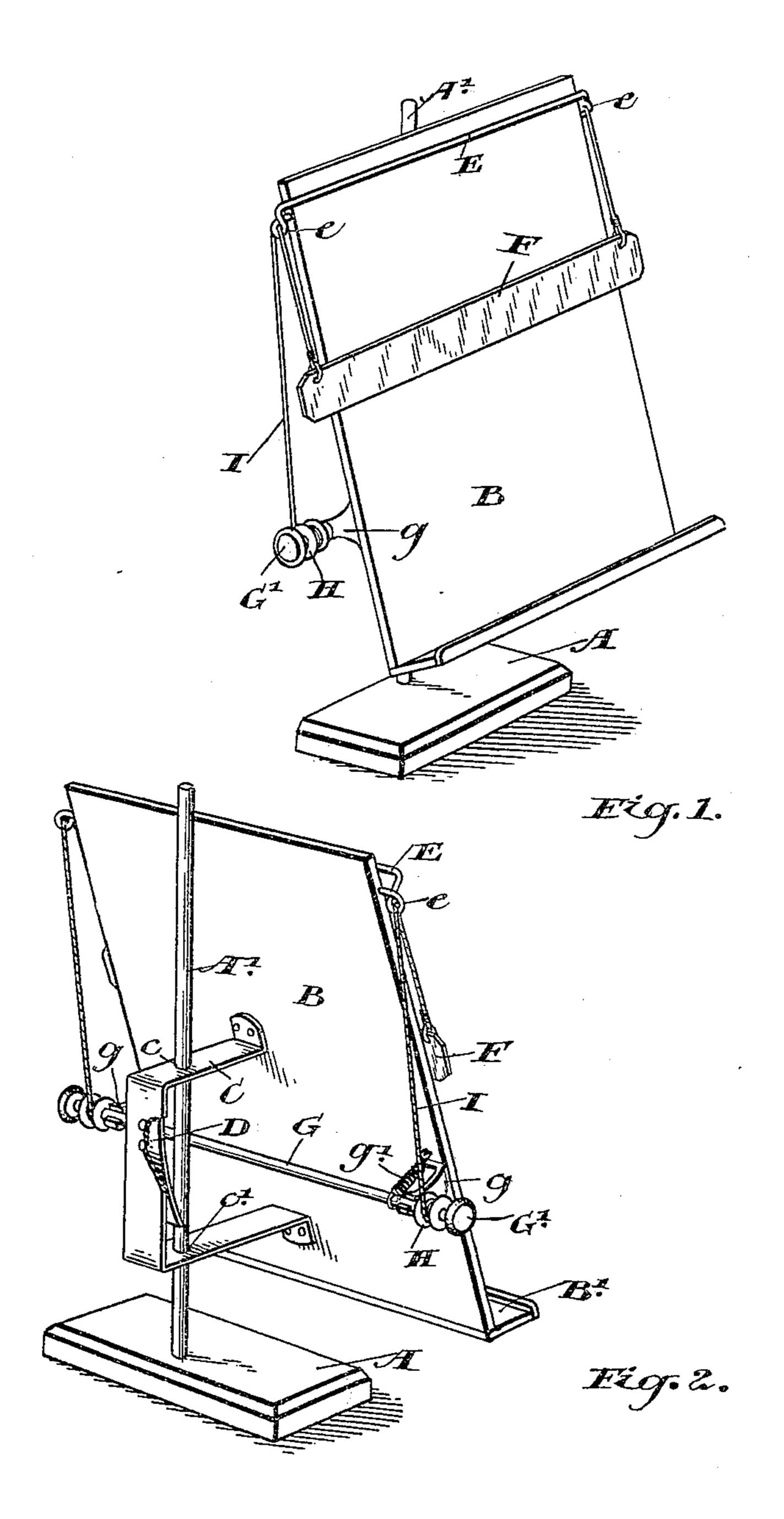
A. BROWN.

COPY HOLDER.

APPLICATION FILED FEB. 20, 1905.



Witnesses. H.2.8. Goung. CABAF

Alexon Brown,
by

Ties & Taylusunkeys f

UNITED STATES PATENT OFFICE.

ALEXANDER BROWN, OF OTTAWA, CANADA.

COPY-HOLDER.

No. 824,405.

Specification of Letters Patent.

Latented June 26, 1906.

Application filed February 20, 1905. Serial No. 246,560.

To all whom it may concern:

Be it known that I, Alexander Brown, of the city of Ottawa, in the county of Carleton, in the Province of Ontario, Canada, have invented certain new and useful Improvements in Copy-Holders, of which the follow-

ing is a specification.

My invention relates to improvements in copy-holders; and the object of the invenro tion is to devise a simple and cheap copyholder which may be manipulated with a minimum amount of trouble both as to adjusting the height of the rest and the lineguide or liner; and it consists, essentially, of 15 a base provided with a suitable upright rod, a rest having a bottom shelf and a top booksupporting rod, a bracket secured to the back of the rest and having a spring contact with the upright rod, a liner comprising a plate, a 20 suspension-cord extending through the eyes in the end of the book-support, a spindle journaled in suitable brackets at the back of the rest and provided with the spools and turning-knobs, the front ends of the suspen-25 sion-cords being attached to the liner-plate and the opposite ends extending around the spools and the parts being otherwise arranged and constructed in detail, as hereinafter more particularly explained.

Figure 1 is a perspective view of my improved copy-holder looking from the front. Fig. 2 is a view looking from the back.

In the drawings like letters of reference indicate corresponding parts in each figure.

A is the base of the copy-holder, and A' a rod or stem which is secured in the base and extends upwardly vertically. The base A is sufficiently weighted so as to prevent it being overturned by the weight of the rest.

B is the rest, which is provided with a bracket C, having holes c and c', through

which the rod A' extends.

D is a spring secured to the back of the bracket and having a normal frictional grip upon the rod A'.

E is the book or copy supporting rod, which is bent at the end into eyes e and then turned inwardly into the edge of the rest B.

F is the line-guide or liner, and G is a spindle having bearings in the brackets g, secured to the back of the copy-holder at the opposite edges. The brackets g are formed with open jaws which form the bearings for the

spindle, which is held by the spiral springs g', extending around the spindle and connected 55 to the back of the rest.

G' indicates turning-knobs secured one at each end of the spindle and designed to turn the same and suit either a left or right handed person.

H indicates spools secured on the spindle G near each end, and I indicates cords which are wound around the spools and extend through the eyes e of the rod E and are connected at the front end to the upper edge 65 line-guide F. The plate F, forming the line-guide, is preferably a heavy plate.

It will now be seen that by turning the knobs G the liner may be raised or lowered into any desired position very readily and 70 with great ease of adjustment and will form a clear delineator of the line which is being copied.

I preferably make the rest B of wood and provide a lower shelf B' to retain the papers 75

or book in position.

Such a copy-holder as I describe is very cheaply made, and the rest may be adjusted vertically with ease, the spring D serving to hold the rest at any desired height and yet 80 provide for a ready vertical adjustment. The spring D has of course a sufficient pressure on the rod, so as to withstand the weight of the paper or books which may be placed on the rest to be copied.

What I claim as my invention is—

1. In a copy-holder, the combination with the base having an upwardly-extending rod, of a rest, a bracket secured to the back of the rest, and through which the rod extends and 90 an exposed spring secured to the back of the bracket and having the free end arranged to have a normal pressure upon the rod as and for the purpose specified.

2. In a copy-holder, the combination with 95 a rest suitably supported and eyes carried by the upper end of the same, of a liner, a winding-spindle, journal-brackets for the spindle having open ends, springs holding the spindle in place in the brackets, spools and knobs on the spindle and cords connecting the spools to the liner as and for the purpose specified.

3. In a copy-holder, the combination with a rest, of a book-supporting bar extending across the top of the rest and bent at the ends 105 to form eyes to receive a winding-cord and

turned into the edges of the rest as and for the purpose specified and a winding-cord

passing through said eyes.

.

4. In combination in a copy-holder, a standard, an inclined board, a two-armed bracket mounted on said board, one arm of which is longer than the other, the said arms being connected at the rear by a vertical por-

tion and having openings for the standard to pass through and friction means for holding to the bracket to the standard, substantially as described.

ALEXANDER BROWN.

Witnesses:

RUSSEL S. SMART, MAY LYON.