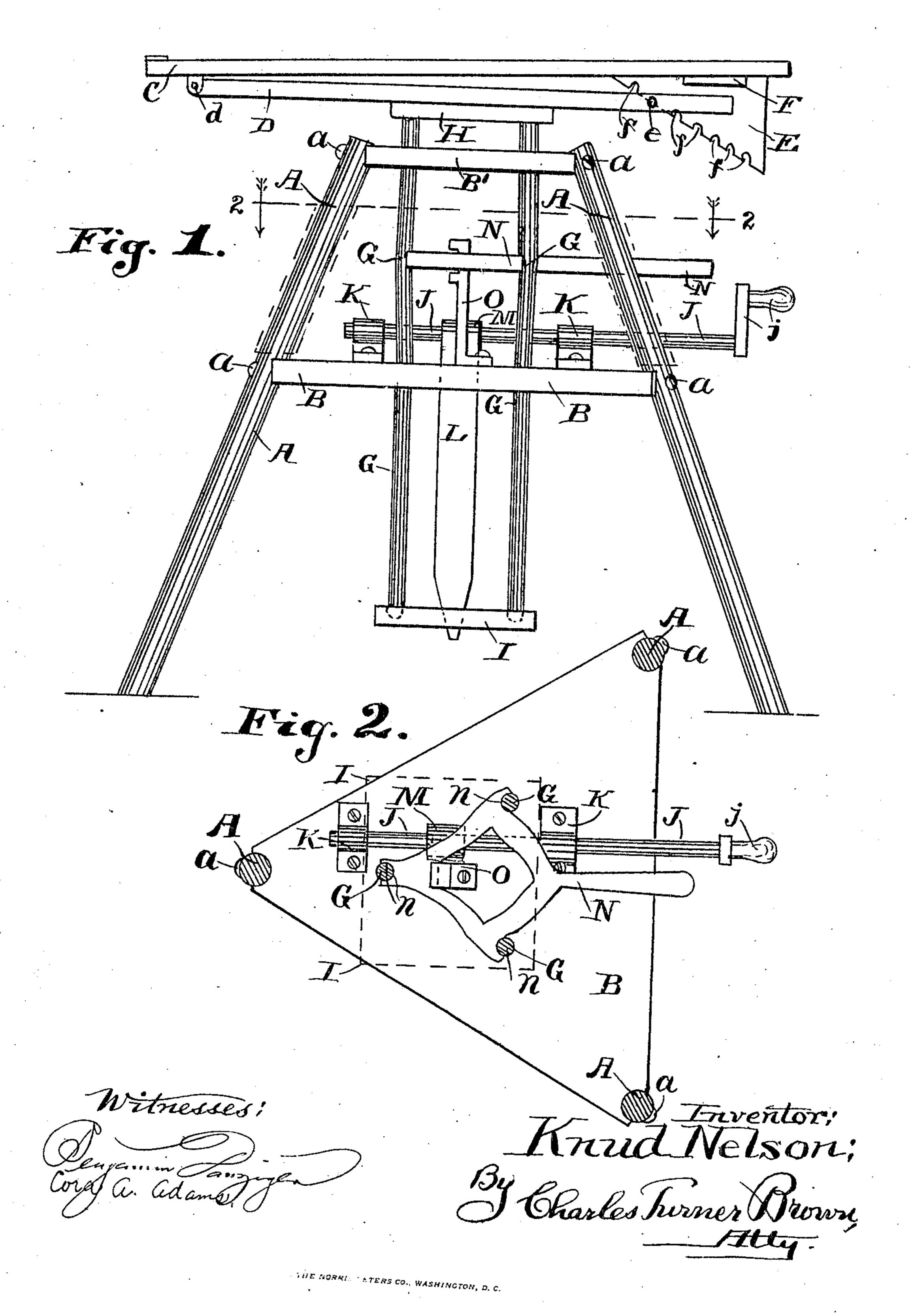
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CAMERA STAND.

APPLICATION FILED FEB. 16, 1908.



UNITED STATES PATENT OFFICE.

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CAMERA-STAND.

No. 849,557.

Specification of Letters Patent.

Patented April 9, 1907.

Application filed February 16, 1906. Serial No. 301,492.

To all whom it may concern:

Be it known that I, Knud Nelson, of the city of Chicago, in the county of Cook and State of Illinois, have invented certain new 5 and useful Improvements in Camera-Stands, of which the following, when taken in connection with the drawings accompanying and forming a part hereof, is a full and complete description, sufficient to enable those skilled ro in the art to which it pertains to understand, make, and use the same.

The object of this invention is to obtain an adjustable camera-stand which when set will provide a rigid table on which a camera 15 may be placed for photographers' use.

· I have illustrated a device embodying my invention in the drawings attached hereto and forming a part hereof, in which--

Figure 1 is a side elevation of an adjust-20 able camera-stand; and Fig. 2 is a plan view of the operative parts thereof, showing the vertical parts in section on lines 2 2 of Fig. 1 viewed in the direction indicated by the arrows.

A reference-letter applied to designate a given part is used to indicate such part throughout the several figures of the drawings wherever the same appears.

AAA are the legs of the camera-stand. B B' are horizontal platforms, to which the legs A A A are respectively secured, as by screws a a a. Where three legs are used in the camera-stand embodying this invention, as is shown in the drawings, Figs. 1 and 2, the 35 platforms B B' are respectively preferably

triangular in shape. C is the top of the camera-stand, on which a camera may be placed, and D is a horizontal table-top, to which one end of the top C

40 may be secured, as by the bolt or pivot d. E is a triangular piece, preferably of wood, attached to base F, and provided on the under side thereof with notches ff, arranged, respectively, to fit over the pin e in table D. 45 When the end of the top C, which is adjacent to the piece E is raised, any desired one of the notches f f may be brought into engagement with the pin e and the slant of top C thereby determined. A slot is preferably 50 provided in the end of the horizontal table- | same and space them the one above the 100

top D in which piece e is placed. Base F and triangular piece E are not attached to top C or table-top D except by engagement of notches f f and pin e and the weight of the top

C resting on base F.

G G are vertical rods, preferably of wood, extending through the platforms BB'. Rods G G G are attached at their upper ends to base H, and such base is secured on the under side of the table-top D, and at their 60 lower ends such rods are attached to base I. The rods G G G move longitudinally in the holes in platforms B B', through which such rods extend, and thus the rods, together with the bases H I, table-top D, and top C, 65 may be raised and lowered when not "set" by the turning of the crank-shaft J and crank j in bearing K to wind or unwind the flexible connection L around a pulley M on the shaft J. Shaft J is rotatably mounted in bearing 7° K on the lower one of the platforms BB', and one end of connection is secured to pulley M on shaft J and the other end to base I.

N is a triangular-shaped lever loosely mounted on standard O.

To set the vertical rods G G G in a desired position, the triangular-shaped metal lever N is forced into a horizontal position, so that the part n thereof in engagement with such vertical rods will force such rods 80 outward sufficiently to bind the rods in platforms B B', so that upward or downward movement thereof will not occur. The rods GGG are made to move freely in the holes in platforms B B' when lever N is not in a hori- 85 zontal position, and when such lever is forced into a horizontal position the portion of such rods G G which are between the platforms B B' will be so sprung out of a vertical position as to be locked securely in place against 9° upward and downward movement thereof.

O is a standard on platform B, on which standard the lever N is supported when such lever is thrown out of a horizontal position.

Having thus described my invention, what 95 I claim as new, and desire to secure by Letters Patent, is—

In a camera-stand two horizontal platforms, legs connected thereto to support the other, parallel rods mounted in said platforms to move vertically through the same,
and a top mounted on the upper ends of said
rods, a lever lying between said platforms
and said rods, and adapted when moved to
approximately horizontal position between
said rods to force the same from their par-

allel position, thus causing the rods to bind in the platforms and hold the top at any position of vertical adjustment.

KNUD NELSON.

In presence of—
Cora A. Adams,
Charles Turner Brown.