

(Model.)

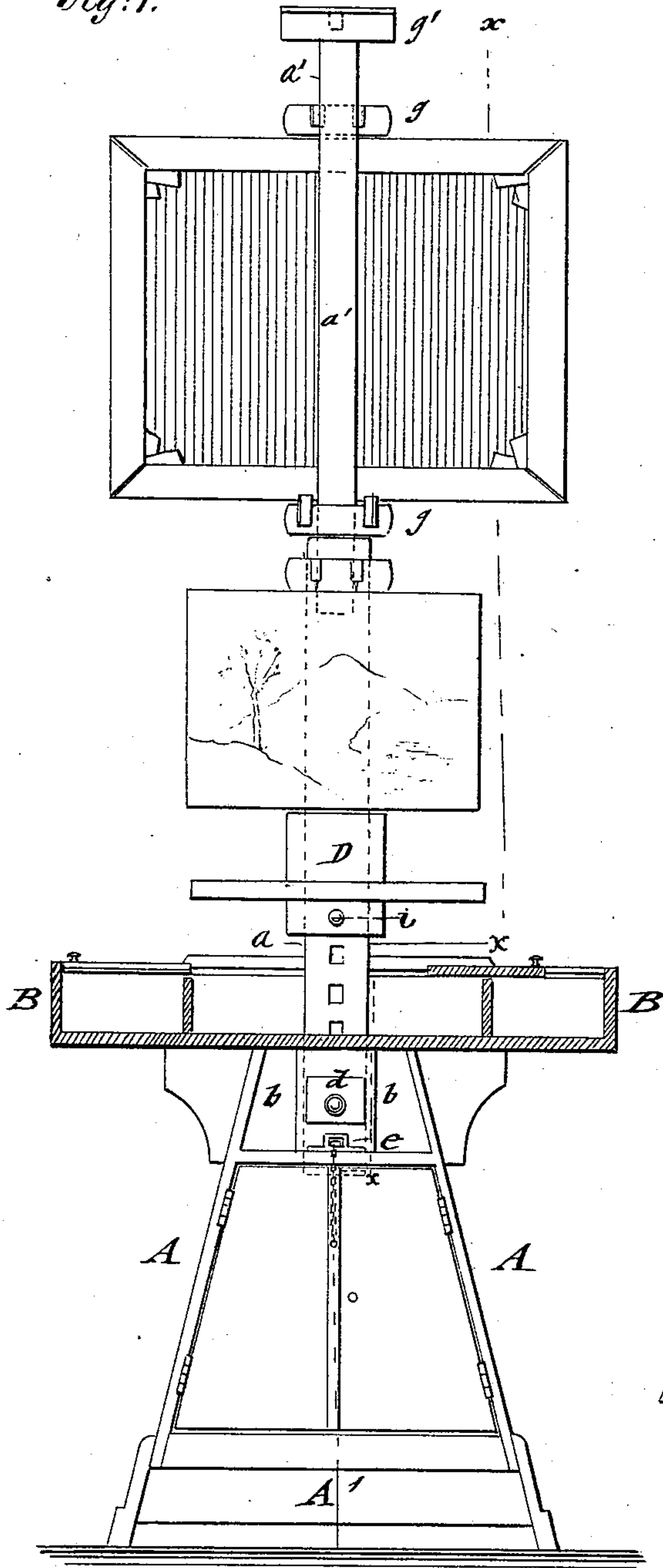
2 Sheets—Sheet 1.

A. HERZOG.
TELESCOPING EASEL.

No. 251,438.

Patented Dec. 27, 1881.

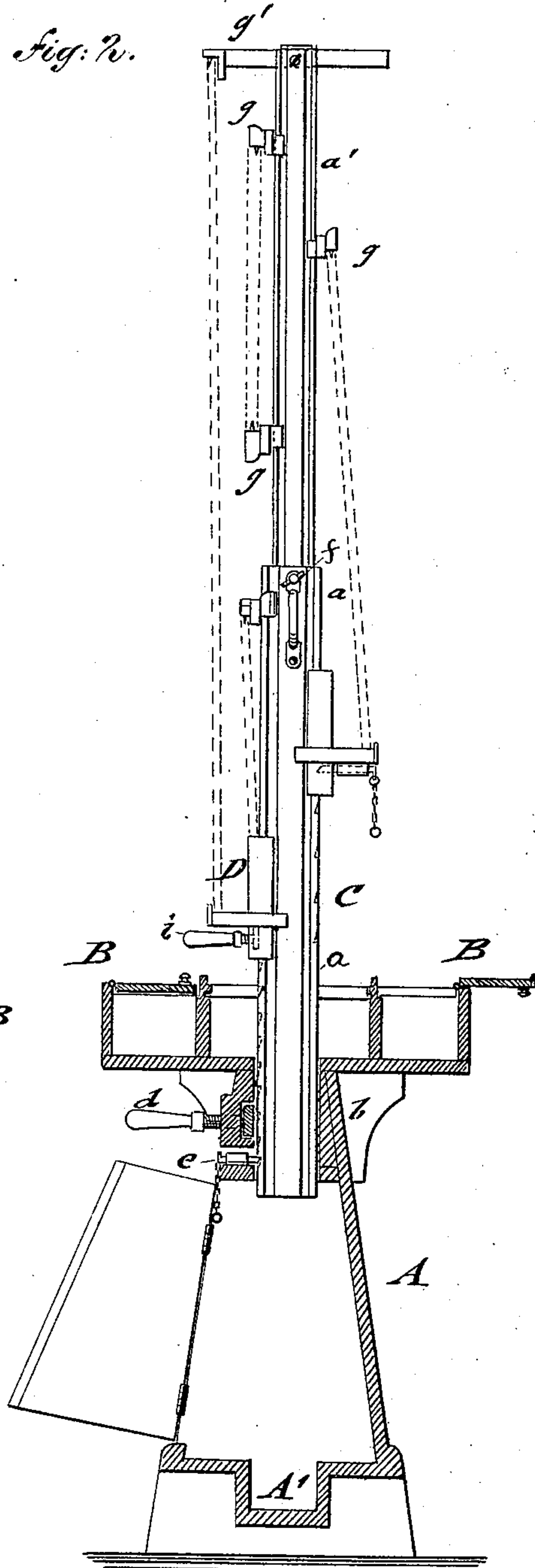
Fig. 1.



WITNESSES:

Carl Karp
Otto Risch

Fig. 2.



INVENTOR

August Herzog

BY

Paul Goepel

ATTORNEY

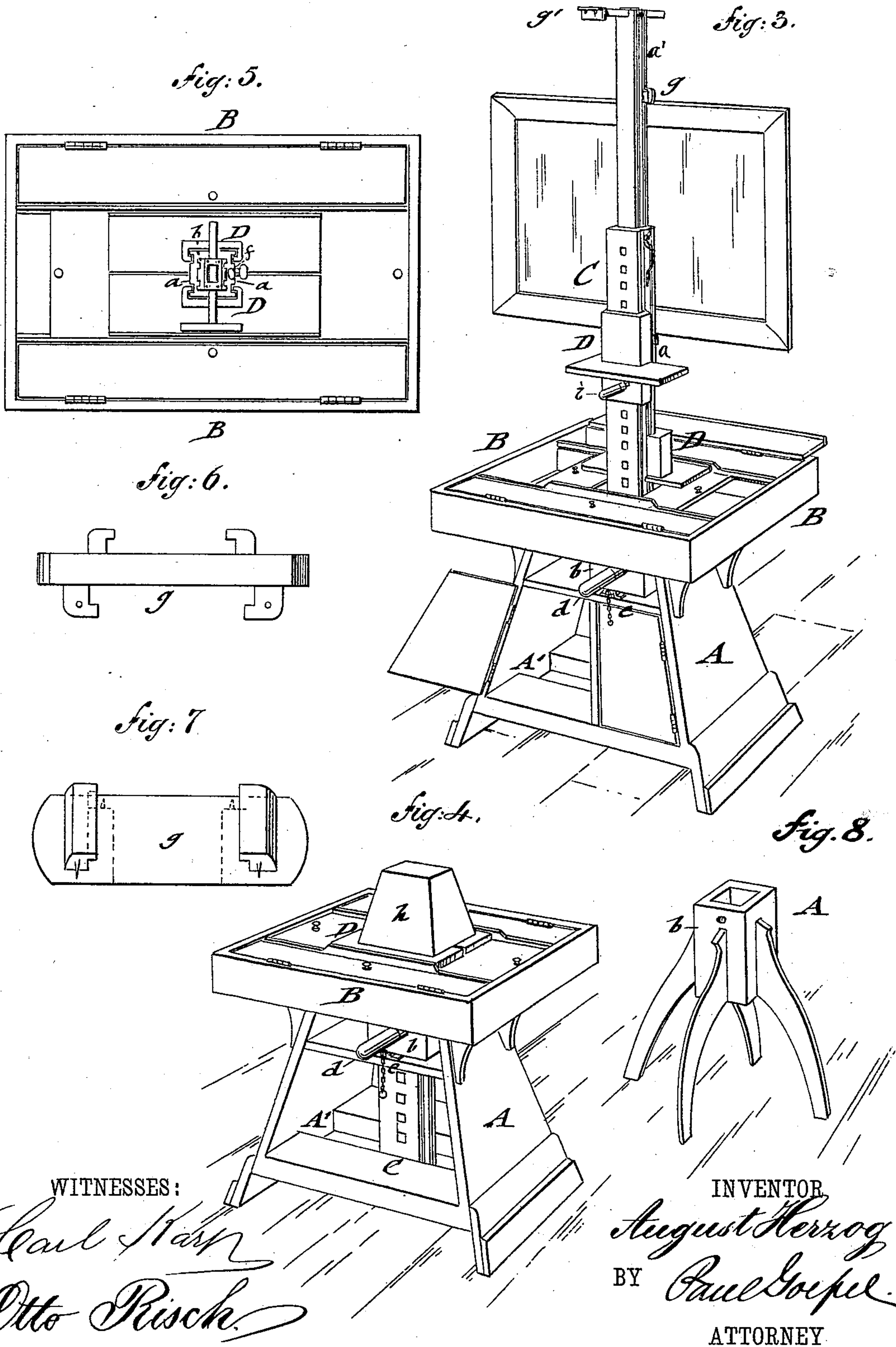
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UNITED STATES PATENT OFFICE.

AUGUST HERZOG, OF GUTTENBERG, NEW JERSEY.

TELESCOPING EASEL.

SPECIFICATION forming part of Letters Patent No. 251,438, dated December 27, 1881.

Application filed February 12, 1881. (Model.)

To all whom it may concern:

Be it known that I, AUGUST HERZOG, of Guttenberg, in the county of Hudson and State of New Jersey, have invented certain new and useful Improvements in Telescoping Easels, of which the following is a specification.

This invention has reference to an improved telescoping easel for artists and others, by which one or more paintings may be conveniently supported at different heights, the easel and supports being arranged to be stored away within a stand, so that when not in use a compact staff which takes up but little space is obtained. In connection with the telescoping easel and its stand may be used a table with receptacles for storing the paints, brushes, palettes, and other necessities.

The invention consists of a supporting-stand, of any suitable construction, in combination with a telescoping easel that is formed of exterior and interior slides which carry adjustable brackets or supports for the paintings, the brackets being capable of being stored away with the telescoping slides in the stand, as will appear more fully hereinafter, and finally be pointed out in the claims.

In the accompanying drawings, Figure 1 represents a front elevation, partly in section, of my improved telescoping easel. Fig. 2 is a vertical section on line *xx* of Fig. 1. Figs. 3 and 4 are perspective views, showing the easel respectively in position for use and as telescoped together. Fig. 5 is a top view of the table. Figs. 6 and 7 are detail views of the adjustable top supports or clamps for the pictures, and Fig. 8 is a perspective view of a common stand for a telescopic easel.

Similar letters of reference indicate corresponding parts.

Referring to the drawings, A represents the supporting-stand of my improved telescopic easel, which stand is preferably made broad at the base and tapering toward the top part, where it supports by means of brackets a table, B. The table B is arranged with a number of storage-receptacles for the brushes, paints, and other articles required by artists in oil and water colors. The stand A is provided with hinged front doors, and at the bottom with a transverse box or socket, A', for supporting the lower end of the telescopic easel C when

the slides of the same are pushed one into the other and lowered down into the stand. In this position, which is shown in Fig. 4, a space remains sidewise of the slides, which may be utilized for storing oil and varnish cans or other larger articles.

The easel C consists of exterior and interior slides, *a a'*, which are guided in a box, *b*, at the upper part of the stand. When the telescoping easel C has been raised above the table B the outer slides, *a a*, are clamped to the guide-box *b* by a screw-clamp, *d*, after they have first been secured by a sliding latch, *e*, at the proper height. The interior slides, *a' a'*, are next drawn out to the proper height and clamped to the outer slides, *a a*, by means of side clamp-screws, *f*, of the same. Along the outer slides, *a a*, are guided by a groove-and-tongue joint the brackets or supports D, which are secured in position by means of clamps, spring-latches, or other fastening devices *i*, as shown in Fig. 2, said devices engaging recesses or notches in the faces of the exterior slides, *a a*. The brackets D fit, when the slides *a a* are lowered, into corresponding center recesses of the table B, as shown in Figs. 1, 2, and 4. In this position the brackets fill up the central part of the table B at both sides of the slides *a a'*, and form, with the hinged and sliding lids of the storage-receptacles, an entirely closed table of desk-like appearance. Over the projecting ends of the slides *a a'* and brackets D a cover, *h*, is placed, as in Fig. 4.

For supporting pictures of any size at different heights on the easel C, adjustable clamps *g* are provided, which engage by means of pins the frames upon which the pictures are mounted, the clamps sliding by means of a groove-and-tongue connection on the exterior and interior slides, as shown clearly in Fig. 2. They are retained on the slides by the "biting" action exerted upon the slides when the picture is placed in position between the clamps. To the upper end of the interior adjustable slides is applied a horizontally-adjustable bracket-support, *g'*, which serves to take hold of the upper part of a picture of larger size in front of smaller pictures supported on the clamps *g*, as shown in Figs. 2 and 3. In this manner not only one picture, but several of them, may be supported on the same easel and

stand, so that the same serves not only as an easel for painting, but also for conveniently exhibiting pictures at both sides of the telescoping slides, as may be desired.

5 When the easel is not required for use the brackets D are first released from the outer slides, the interior slides are lowered into the exterior slides and carried down with the same into the stand A until taken up by the bottom
10 box or socket, A'. The brackets D are next placed in proper position on the table, and the supporting-clamps and top bracket removed and stored away in one of the storage-boxes, or at the lower part of the stand, as desired,
15 after which the upper projecting portion of the slides is covered by the tapering box *h*, as shown in Fig. 4.

In this manner a neat and convenient desk-like piece of furniture is obtained, which takes
20 up little space, stores and protects all the appurtenances of an artist's easel, and can be moved out of the way with great facility.

Whenever the easel is required for use the telescoping slides are raised and extended, the
25 clamps adjusted, the pictures placed in position, and the paint-boxes opened, all the accessories required for painting being then within ready and convenient reach.

In case it is desired to do away with the table and stand described, a simple stand (shown
30 in Fig. 8) may be employed for the support of the telescoping slides, though the aim of my

invention is to furnish a stand and table in connection with a telescoping easel, so that all the accessories for painters' and amateurs' use
35 can be conveniently stored away, and are readily within reach when required for use.

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

1. In an easel, the combination of a support-
40 ing-stand, A, and table B above the same with telescoping slides *a a'*, guided by the stand, and with adjustable brackets D on the slide *a*, adapted to fit into the open middle portion of the table to be conveniently stored away there-
45 in, substantially as described.

2. In an easel, the combination, with telescoping slides *a a'*, of adjustable brackets D on the slide *a* and clamping-pieces *g* on slide *a'*,
50 substantially as set forth.

3. In an easel, the combination, with the telescoping slides *a a'*, of adjustable brackets D, secured to the exterior slide, and of adjustable clamps *g* and a horizontal sliding top bracket, *g'*, connected to the interior slide,
55 substantially as and for the purpose specified.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of two witnesses, this 1st day of February, 1881.

AUGUST HERZOG.

Witnesses:

PAUL GOEPEL,
CARL KARP.