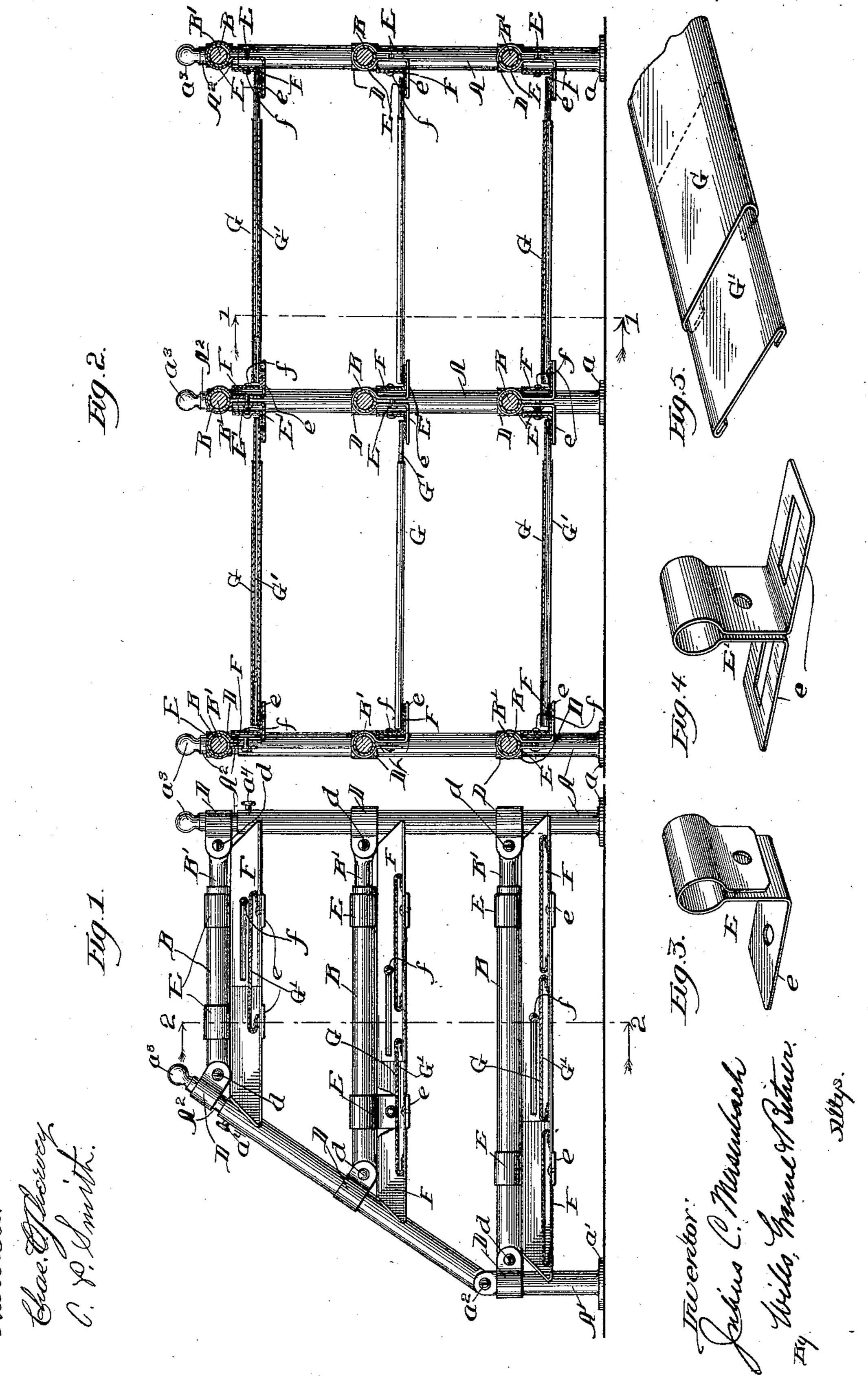
## J. C. MEISENBACH. SHOW CASE OR WINDOW DISPLAY STAND.

No. 463,667.

Patented Nov. 24, 1891.



## United States Patent Office.

JULIUS C. MEISENBACH, OF FREEPORT, ILLINOIS.

## SHOW-CASE OR WINDOW DISPLAY-STAND.

SPECIFICATION forming part of Letters Patent No. 463,667, dated November 24, 1891.

Application filed January 19, 1891. Serial No. 378, 262. (No model.)

To all whom it may concern:

Be it known that I, Julius C. Meisenbach a citizen of the United States of America, residing at Freeport, in the county of Stephen-5 son and State of Illinois, have invented certain new and useful Improvements in Show-Cases or Window Display-Stands, of which

the following is a specification.

This invention relates to an adjustable to stand or frame-work designed to furnish a support for articles displayed in show-cases or windows; and it is intended to be so constructed that its size and shape may be adapted to the space which may be at its disposal, so 15 that it can be applied to use in a great many different places and readily changed from one to another.

To such end it consists in certain essential features of the device described below, which 20 are clearly pointed out in the appended claims.

This device is illustrated in the drawings by means of five figures, of which—

Figure 1 is a vertical section in line 1 1 of 25 Fig. 2. Fig. 2 is a vertical section in line 2 2 of Fig. 1; and Figs. 3, 4, and 5 are perspective.

views of details. In the figures, A A' are upright standards secured to base-plates a a', provided with

30 screw-holes, by means of which they may be fastened to the bottom of the show-case or window. The standard A' is hinged at  $a^2$ , and both it and the standard A are con-35 them at some portion extension-rods A2, which 40 are secured to the standards by clamps D, 45 ing between their ends the rods B they are

structed of tubes and have telescoped into are here shown as terminating in ornamental ends  $a^3$ . Cross-pieces B are also constructed of tubes, all or a portion of which have extension-pieces B' telescoping into them and tightened about said standards and at the same time secured to the cross-pieces by screws d. Similar clamps E are provided for the cross-pieces; but instead of embracbent into angle-pieces e, which in the case of the end frames are single angle-pieces, as seen in Fig. 3, and in the case of the inter-I

mediate frames are double angle-pieces, as seen in Fig. 4. Extensible angle-plates F are 50 made by constructing them in two portions, sliding one upon the other and clamped together by a binding-screw f. These angleplates are fastened to the horizontal portions of the pieces E, as seen in Figs. 1 and 2, and 55 furnish a rest for the trays or rods that may be required to support the articles to be displayed. If rods are desired, they can be made of tubes having telescoping portions, or if a broad support is desired trays may be 60 constructed, as illustrated in Fig. 5, consisting of metal plates G G', turned back upon themselves at their edges and telescoping together.

The above apparatus is adjustable in each 65 of its dimensions. To increase its height, the standards A A' are lengthened by pulling out their extension-pieces A<sup>2</sup> and securing them in place by means of set-screws  $a^4$ , threaded in the tubes A A' and bearing upon the rods 70 A<sup>2</sup>. The telescoping cross-pieces B B' will accommdate themselves to the change in the standards, and the angle-plates F can be adjusted by means of the binding-screws f. To widen the stand at the bottom, the plates  $a_{75}$ a' need only to be separated and secured at the desired distance apart. If it is desired to widen the stand at the top also, the setscrew b should be loosened, the cross-pieces at the top drawn out, and clamped in its new 8c adjustment. Both of these changes will necessitate an adjustment of the angle-plates F. To lengthen the stand the supporting-frames need only to be placed farther apart and the telescoping trays drawn out to the desired 85 length.

I claim as new and desire to secure by Letters Patent—

1. The combination, with suitable trays, of upright extensible standards, cross-pieces se- 90 cured to said standards, and supportingclamps adjustably secured to the cross-pieces and carrying the trays, substantially as described.

2. The combination of extensible upright 95 standards, extensible cross-pieces adjustably

clamped thereto, supporting-clamps secured [ to the cross-pieces, angle-plates adjustably secured to the clamps, and extensible trays adapted to rest upon the angle-pieces, sub-5 stantially as described.

3. The combination, with suitable trays, of upright extensible standards, extensible crosspieces secured to said standards, and sup-

porting-clamps adjustably secured to the cross-pieces and furnishing a support for the to trays, substantially as described.

JULIUS C. MEISENBACH.

Witnesses:

T. K. GREENWOOD, ALFRED FRUEH.