

No. 837,027.

PATENTED NOV. 27, 1906.

W. J. BAILEY.
SIGN.

APPLICATION FILED OCT. 25, 1905.

2 SHEETS—SHEET 1.

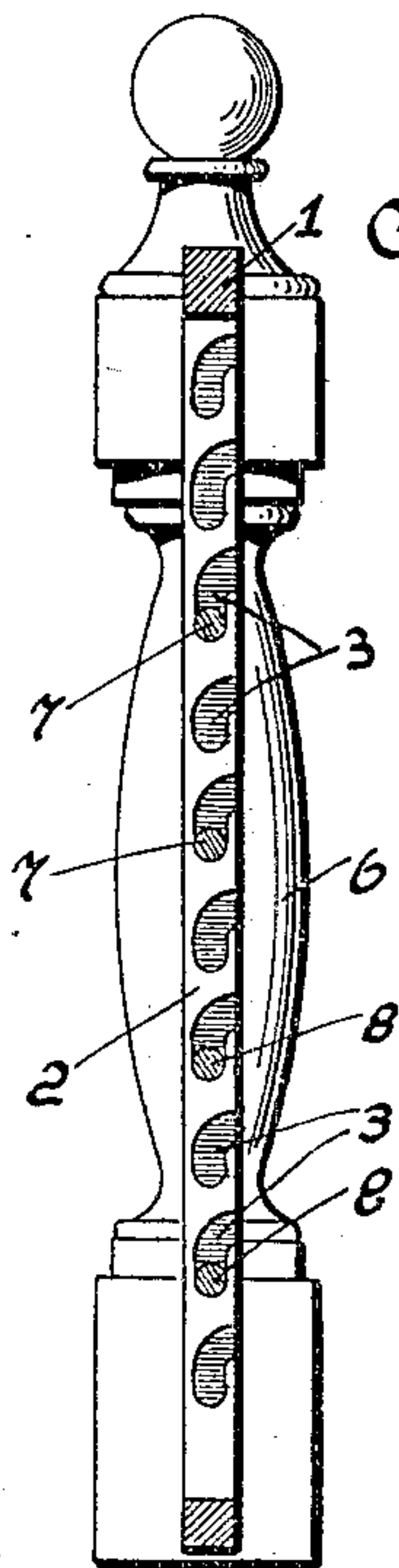
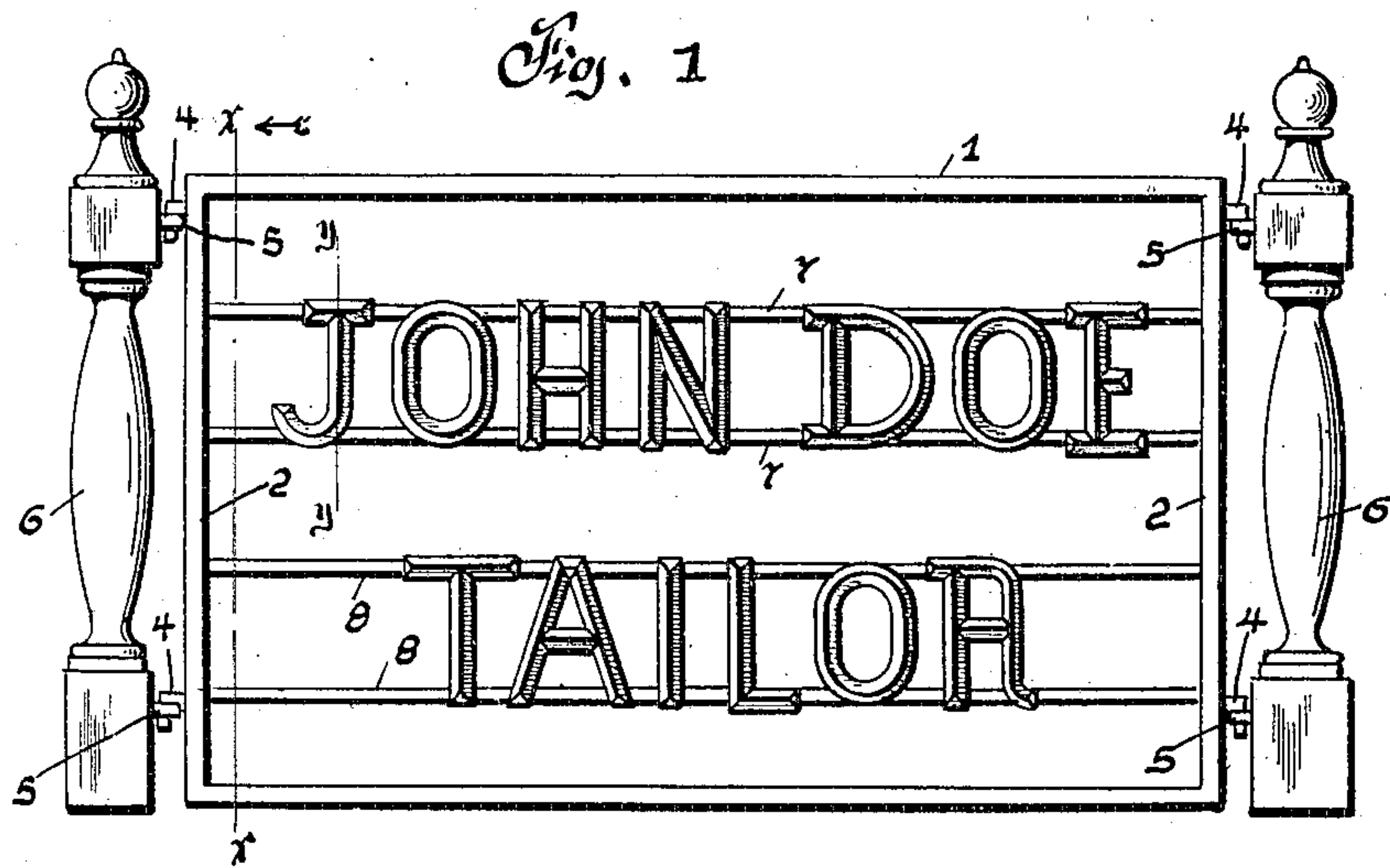


Fig. 3

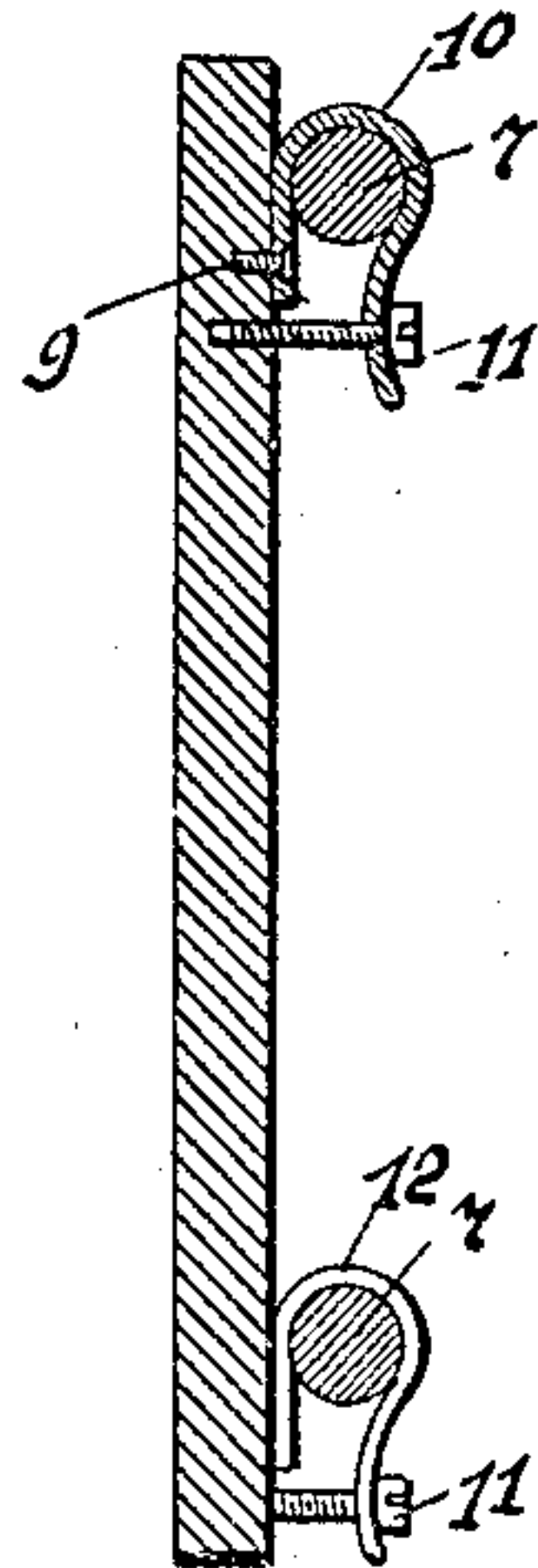
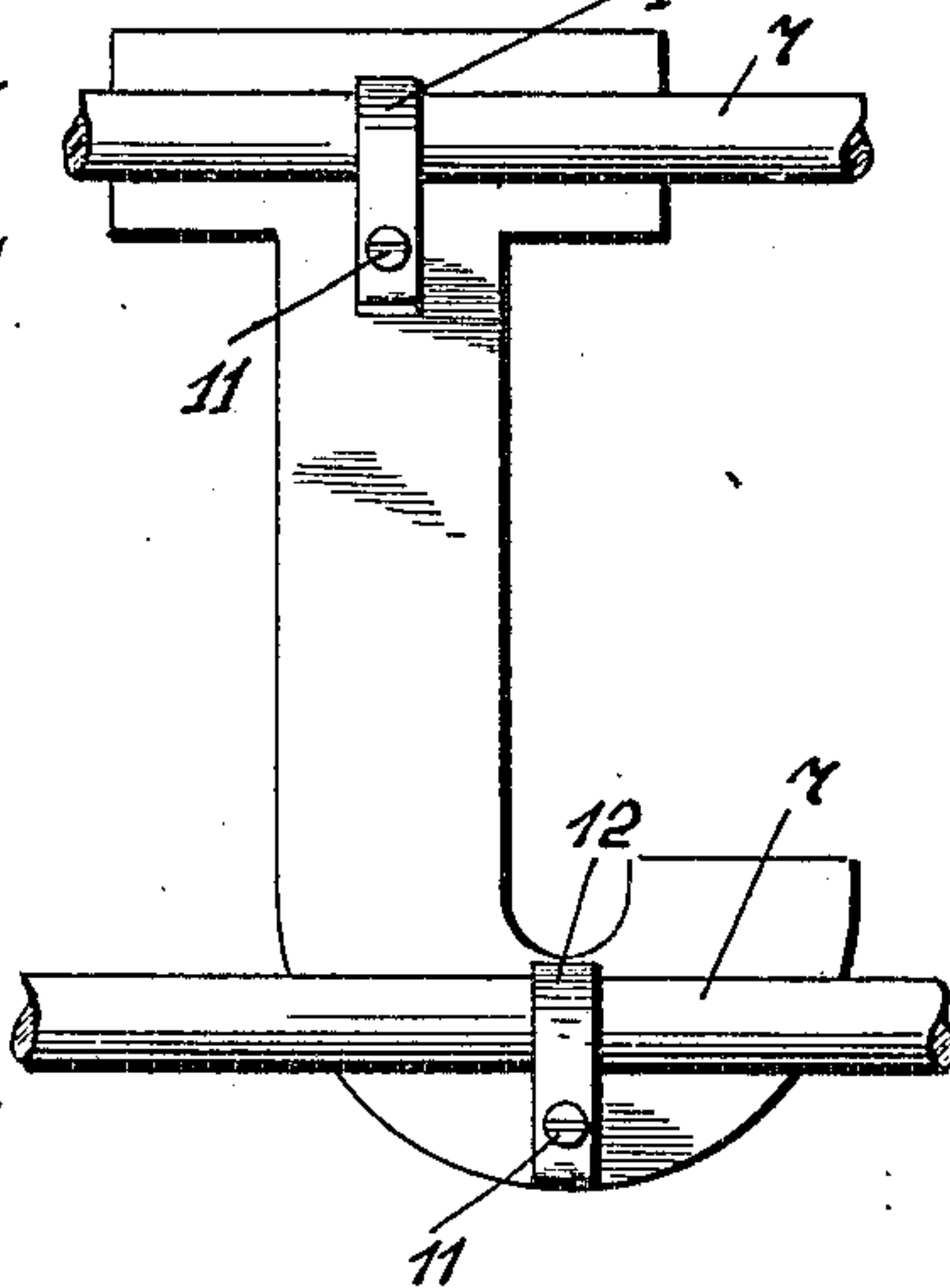


Fig. 4



Witnesses:
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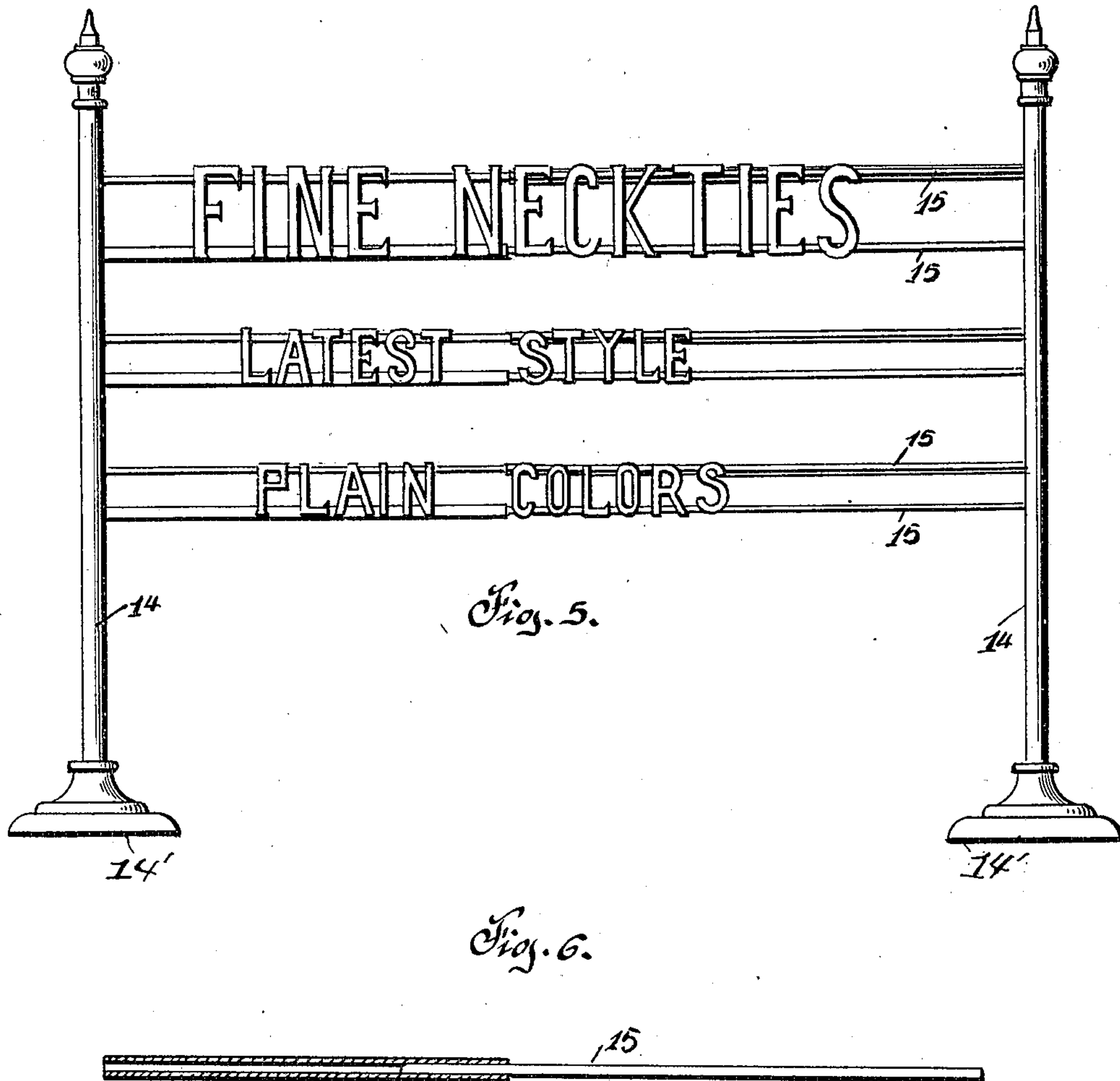
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2 SHEETS—SHEET 2.



Witnesses:
C. Kosterman.

A. H. Butler.

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UNITED STATES PATENT OFFICE.

WILLIAM J. BAILEY, OF ASPINWALL, PENNSYLVANIA.

SIGN.

No. 837,027.

Specification of Letters Patent.

Patented Nov. 27, 1906.

Application filed October 25, 1905. Serial No. 284,335.

To all whom it may concern:

Be it known that I, WILLIAM J. BAILEY, a citizen of the United States of America, residing at Aspinwall, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Signs, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to certain new and useful improvements in signs, and the primary object of the invention is to provide a changeable sign adapted for exterior as well as interior advertisements.

My invention aims to provide a sign which can be easily and quickly changed, the sign being constructed to permit of the letter-supports being removed in order that the wording of the sign can be properly arranged before it is mounted upon its support. To this end I have devised supports having bayonet-shaped slots formed therein, and mounted in these slots are transverse rods. The owner of the sign is provided with two or three sets of letters, each letter of which is constructed so that it can be temporarily positioned upon the transverse rods of the sign.

In the drawings accompanying this application I have illustrated the principle of my invention applied to exterior and interior signs.

Referring to the drawings, Figure 1 is a front elevation of a sign adapted to be used upon the exterior of a building. Fig. 2 is a vertical sectional view taken on the line $x x$ looking in the direction of the arrow adjacent to said line. Fig. 3 is a vertical sectional view taken on the line $y y$, illustrating the letter "J." Fig. 4 is a rear elevation of the same. Fig. 5 is a front elevation of a sign adapted to be used for interior advertisements. Fig. 6 is a longitudinal sectional view of one of the extension-rods thereof.

To put my invention into practice, I employ a metallic frame 1, the vertical members 2 2 of which have their inner or confronting sides provided with a plurality of curved slots 3. The outer sides of the members 2 2, near their ends, are provided with hook-shaped members 4, adapted to engage in eyes 5, carried by standards 6 6, between which the sign is arranged. In some of the curved slots 3 are mounted transverse rods

7 7 and 8 8, in the present instance the rods being arranged to provide a two-line advertisement—for instance "John Doe, Tailor."

The sets of letters which are used for forming the words of the sign are specially constructed whereby they may be detachably secured to the transverse rods 7 7 and 8 8, and in Figs. 3 and 4 of the drawings I have illustrated a letter representing the letter "J." Adjacent to the top edge of the letter and upon the rear face thereof I secure, as at 9, a spring-clip 10, the lower end of said clip being provided with a set-screw 11, whereby the resilient end of the clip may be fixed to the body of the letter. The lower edge of the type is also provided with a spring-clip 12, similar to the clip 10 just described.

When a sign is to be made up, the rods 7 7 are laid upon the floor or a suitable support and the letters to be arranged between the rods 7 7 are placed in engagement with the rods. This is accomplished by engaging the spring-clip 10 with the uppermost rod and the clip 12 with the lowermost rod, the set-screws 11 being moved sufficiently to permit of the spring-clips passing into engagement with the rods 7 7. Before the set-screws 11 are tightened the letters are moved upon the rods 7 7 until they are correctly positioned, at which time the set-screws 12 are tightened to temporarily hold the letters in engagement with the rods. The rods are then picked up bodily and placed in engagement with the curved slots of the vertical members 2 2, the rods 7 7 being positioned according to the design of the sign. If the sign is to be a two-line sign, the rods 7 7 are placed in the slots near the upper edge of the vertical members 2 to permit of another line of letters being arranged beneath the rods 7 7, as illustrated in Fig. 1 of the drawings by the word "Tailor" mounted upon the rods 8 8.

It is obvious that the sign may be constructed of a very large size to accommodate quite a number of words where it is desired to advertise quite a number of articles of merchandise.

In Fig. 5 of the drawings I have illustrated the principle of my invention applied to a sign adapted to be used for interior advertising, such as notices in display windows or cases. Instead of using the standards 6 and the horizontal members connecting the vertical members 2, I employ vertical mem-

bers 14 14, which are firmly supported by broad bases 14' and which vertical members may be suitably ornamented; and each vertical member 14 is provided with curved slots
5 similar to the slots illustrated in connection with the vertical members 22. Telescopic rods 15 15 of a conventional form are employed and are arranged transversely between the vertical members 14 14 to support letters forming
10 words of an advertisement. The telescopic rods 15 15 permit of signs of considerable length being arranged, and by referring to Fig. 5 of the drawings it will be observed that the telescopic rods are spaced apart to form an
15 artistic sign, and I desire it to be understood that in connection with my improved changeable signs various kinds of letters may be used that will attract attention and present a neat appearance.

20 By employing my improved signs it is possible to change the same as often as desired in order to advertise a different line of goods, and the many other advantages of my sign will be apparent to those having use for
25 the same.

Such changes in the construction of the sign as are permissible by the appended

claims may be resorted to without departing from the spirit and scope of the invention.

What I claim, and desire to secure by Letters Patent, is—

1. A sign embodying vertical members having curved slots formed therein, transverse rods mounted in said slots, letters supported by said rods, means to support said
35 vertical members, substantially as described.

2. A sign embodying vertical members having curved slots formed therein, transversely-disposed telescopic rods mounted in said slots, letters supported by said rods and
40 means to support said vertical members.

3. In a sign the combination of vertical members having open-ended slots formed therein, means to support said vertical members, transverse rods mounted in said slots,
45 letters supported by said rods, and transverse members rigidly connecting the vertical members together.

In testimony whereof I affix my signature in the presence of two witnesses:

WILLIAM J. BAILEY.

Witnesses:

K. H. BUTLER,
E. E. POTTER.