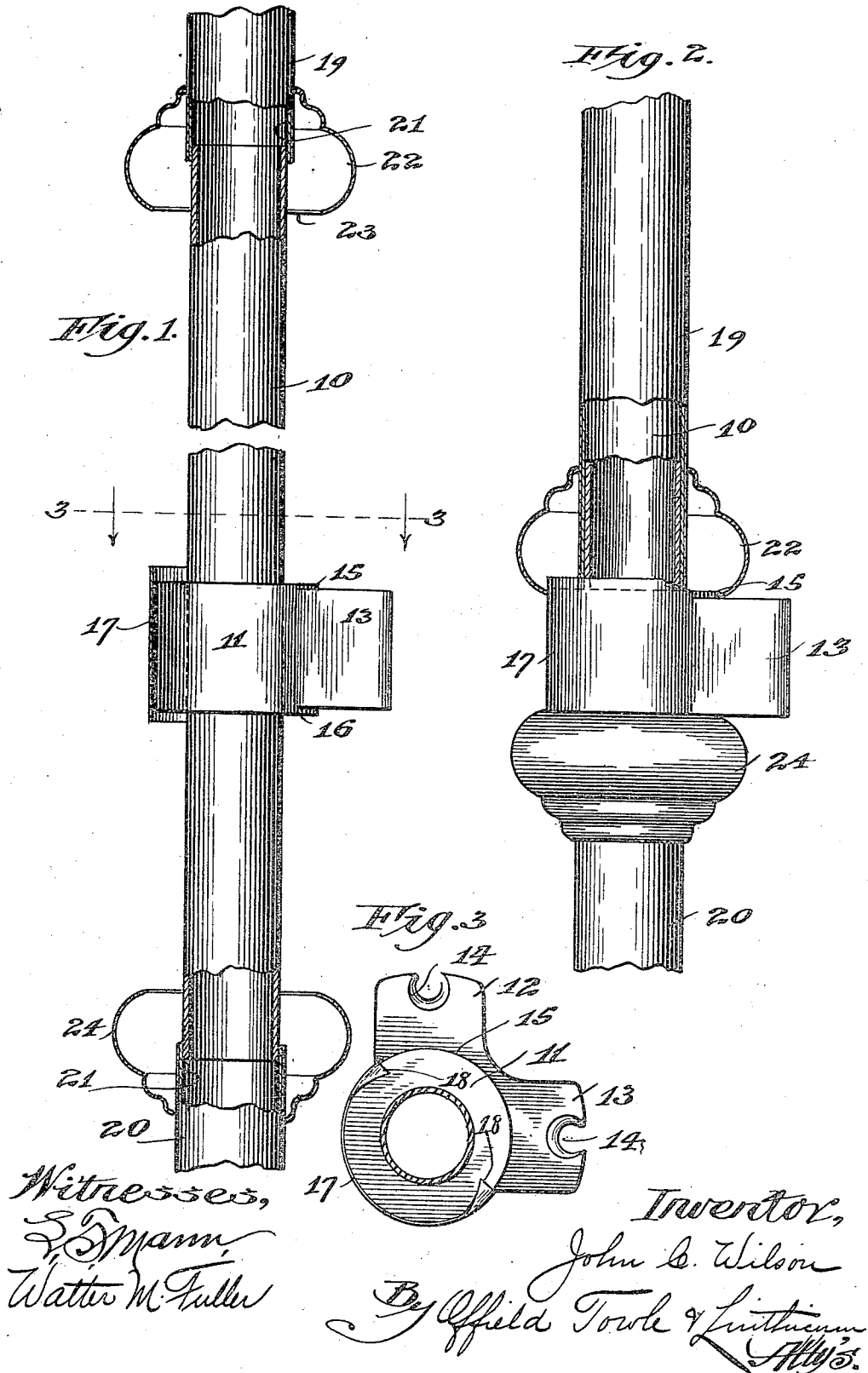


J. C. WILSON.
BED PILLAR OR POST.
APPLICATION FILED NOV. 23, 1908.

960,611.

Patented June 7, 1910.



UNITED STATES PATENT OFFICE.

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BED PILLAR OR POST.

960,611.

Specification of Letters Patent.

Patented June 7, 1910.

Application filed November 23, 1908. Serial No. 464,110.

To all whom it may concern:

Be it known that I, JOHN C. WILSON, a citizen of the United States, residing at Kenosha, in the county of Kenosha and State of Wisconsin, have invented certain new and useful Improvements in Bed Pillars or Posts, of which the following is a specification.

The leading aim and object of this invention is to provide a post or pillar construction for metallic bedsteads or similar pieces of furniture which will be strong and rigid, in which all the exposed or conspicuous portions will display surfaces of brass or other metal suitably finished, and in which the scraps of brass or similar tubing produced in a manufacturing plant of this character may be used to advantage. Furthermore, the construction is such that the pieces of brass entering into the structure may be economically and effectively buffed or burnished in suitable machines provided for that purpose, these pieces being regular in contour and presenting no inequalities, enlargements, or the like, to interfere with the proper action of the buffing machine thereon.

On the accompanying drawings I have illustrated a preferred and desirable embodiment of this invention, and on the drawings—

Figure 1 illustrates in elevation and partially in section the fragments or pieces of a bedstead post before the parts are assembled and occupy the positions they take in the completed structure; Fig. 2 is a partial elevation and partial section of a portion of the finished post; and Fig. 3 is a horizontal section on line 3—3 of Fig. 1.

The post includes an internal strengthening metallic tube or pipe 10 having cast thereon between its ends a block 11 equipped with one or more (in the present instance a pair of) outstanding ears 12 and 13, each having a tapered socket 14 intended to receive and support the end of a rail. The block 11 extends lengthwise the pipe 10 slightly beyond the ends of the ears 12 and 13, these extensions constituting cylindrical bosses or hubs 15 and 16. It will be noticed that about one-half of the block 11 has a cylindrical contour which it is desirable to cover with a suitable metallic shell such as brass, because this portion of the post occupies a prominent exposed position in the finished bedstead. In the present instance

a substantially semi-cylindrical brass shell or covering 17 somewhat longer than the block 11 is fitted around the cylindrical portion of the latter and is held in place by bending its corners 18 over the bosses or hubs 15 and 16 of the block 11. The oppositely-extended parts of the stiffening tube 10 are inserted in the mouths or open ends of the upper and lower brass tubes 19 and 20 of the post, each of which may be equipped if desired with an inner strengthening metallic shell or hollow core 21, as is customary and usual in constructions of this character. The lower end of the tube 19 is equipped with an ornamental hollow brass mount 22 receiving one end of the tube and having an aperture 23 at its other end adapted to neatly fit about the upper boss or projection 15 on the block 11 and its casing or shell 17, the upper end of the lower tube 20 being correspondingly supplied with a similar mount 24 coöperating in like manner with the lower boss 16 and the shell. The parts when thus partially assembled, as illustrated in Fig. 1, are pressed longitudinally together so that the ends of the tubes 19 and 20 bear against the opposite faces of the block 11, as shown in Fig. 2, their ornamental mounts 22 and 24 overlapping the opposite ends of the shell 17 and the bosses 15 and 16, giving to the finished post a neat and attractive appearance.

It will be observed that all conspicuous parts of the post are covered with brass or other metallic casings or sheets, the uncovered portions 12 and 13 being ordinarily painted to correspond to the brass color of the remainder of the post, and being in such position that they are practically covered by the bed clothing and are ordinarily substantially out of sight. A construction of this character is stiff, rigid, and strong, presents a pleasing appearance, and permits the employment and use of short sections of brass tubing such as the portion 20 which ordinarily forms scrap in a brass bed manufacturing plant. Also comparatively small pieces of sheet brass may be readily used to form the shell 17. The parts of the tube 10 fit snugly within the outer receiving tubes 19 and 20 so that after the parts constituting the post have been pressed into position there is no danger or likelihood of their becoming accidentally misplaced. It should also be noted that none of the brass parts of

this pillar or post possess any structural features which would prevent or hinder their being readily burnished in an automatic buffing machine employed for that purpose.

I do not desire to have it understood that my invention is limited to the precise construction shown and described, because it is susceptible of a number of embodiments differing in minor mechanical features from the form of post set forth specifically in this application.

I claim:

1. In a post for metal furniture, the combination with a pair of outer tubes, an inner tube fitted in said outer tubes and having a block fixed thereto, an angularly disposed rail supporting member fixed to the block and extending partially over the opposed

faces of said rail supporting member and hollow mounts on said outer tubes extending over the opposite ends of said block and inclosing said bosses.

2. In a post for metal furniture, the combination of a pair of outer tubes, an inner tube fitted in said outer tubes and having fixed thereto a block adapted to support the end of one or more rails, a covering shell partially encircling said block and having portions of its ends bent over the opposite ends of said block, and hollow mounts on said outer tubes receiving within them the opposite ends of said shell and the ends of said block.

JOHN C. WILSON.

Witnesses:

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