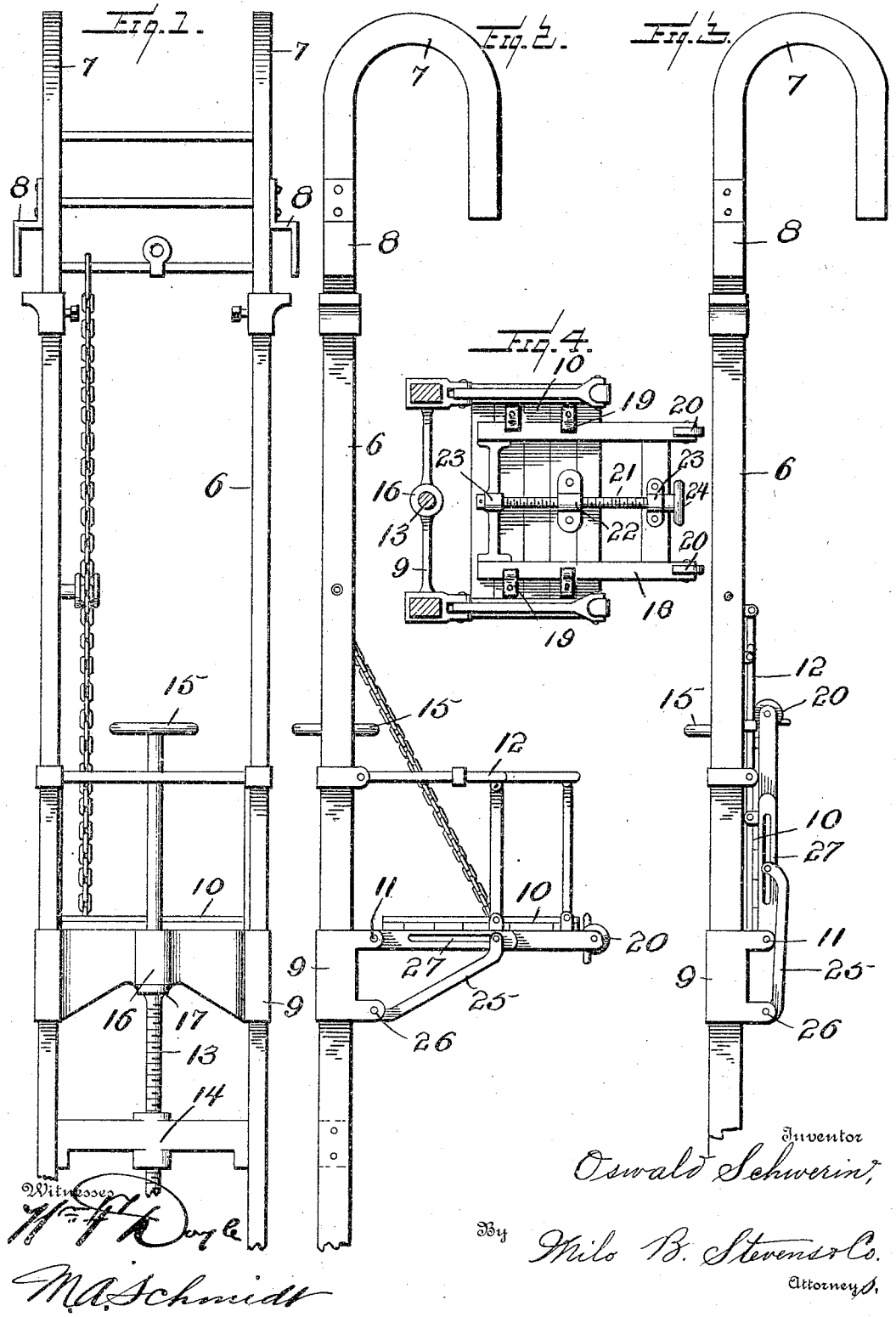
No. 788,171. PATENTED APR. 25, 1905.

O. SCHWERIN.

SCAFFOLD.

APPLICATION FILED AUG. 4, 1904.



Witnesses:
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No. 788,171. Patented April 25, 1905.

UNITED STATES PATENT OFFICE.

OSWALD SCHWERIN, OF CHICAGO, ILLINOIS.

SCAFFOLD.

SPECIFICATION forming part of Letters Patent No. 788,171, dated April 25, 1905.

Application filed August 4, 1904. Serial No. 219,577.

To all whom it may concern:

Be it known that I, OSWALD SCHWERIN, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in Scaffolds, of which the following is a specification.

My invention relates to scaffolds, and more particularly a ladder-scaffold; and it consists in certain novel features of construction hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a front elevation of the scaffold, and Fig. 2 is a side elevation thereof. Fig. 3 is a side elevation with the platform folded. Fig. 4 is a bottom plan view.

Referring specifically to the drawings, 6 denotes a ladder the stiles of which are formed at their upper ends into hooks 7, whereby the ladder is hung or suspended. On the outer edges of the stiles are hooks 8 for further securing the ladder. A frame 9 is slidably mounted on the stiles, to which frame a platform 10 is hinged, as at 11, said platform being provided with a railing 12. A screw 13 is threaded through a block 14, extending between the stiles near the bottom of the ladder, and by turning said screw the frame can be slid up and down on the stiles and the platform 10 thus adjusted to the height desired by the operator. The upper end of the screw has a hand-wheel 15 for turning it, and the screw extends loosely through a tubular bearing 16, formed on the frame 9. A collar or sleeve 17 on the screw abuts against the bearing at the bottom thereof, so that when the screw is turned the frame 9 will travel with it according to the direction in which the screw is turned.

Under the platform putlogs 18 are supported on cleats 19 and have at their outer ends rollers 20. The putlogs are adjustable back and forth by means of a screw 21, which is threaded through a block 22 under the platform. The screw is supported in bearings 23 on the putlogs and has a hand-wheel 24 for turning it.

The platform is braced on each side by an arm hinged to the frame at its lower end, as at 26, the upper end of the arm being fitted into a slotted plate 27, extending from the sides of the platform.

When not in use, the platform can be conveniently folded up, as shown in Fig. 3.

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

A scaffold comprising a ladder; a frame slidably mounted thereon and carrying a foldable platform; putlogs secured under the platform and extensible outwardly therefrom and having rollers at their outer ends; a screw for adjusting said putlogs; and a screw for operating the sliding frame to raise and lower the same.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

OSWALD SCHWERIN.

Witnesses:

ELSA PROSCHE,

H. G. BATCHELOR.