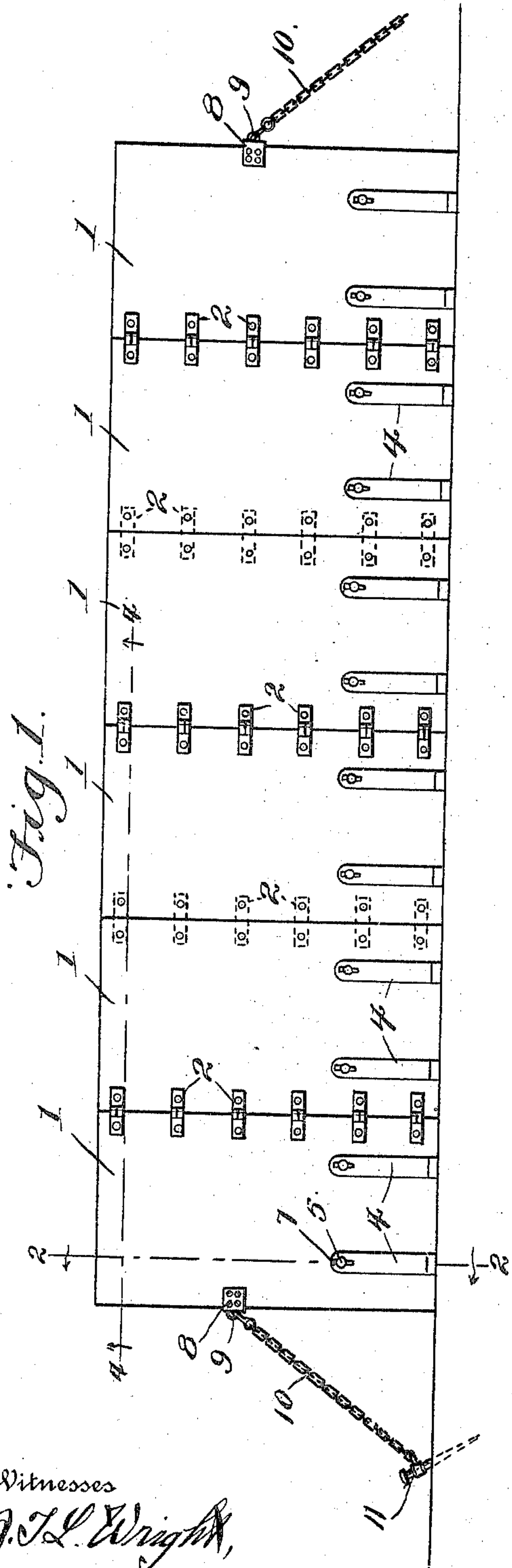


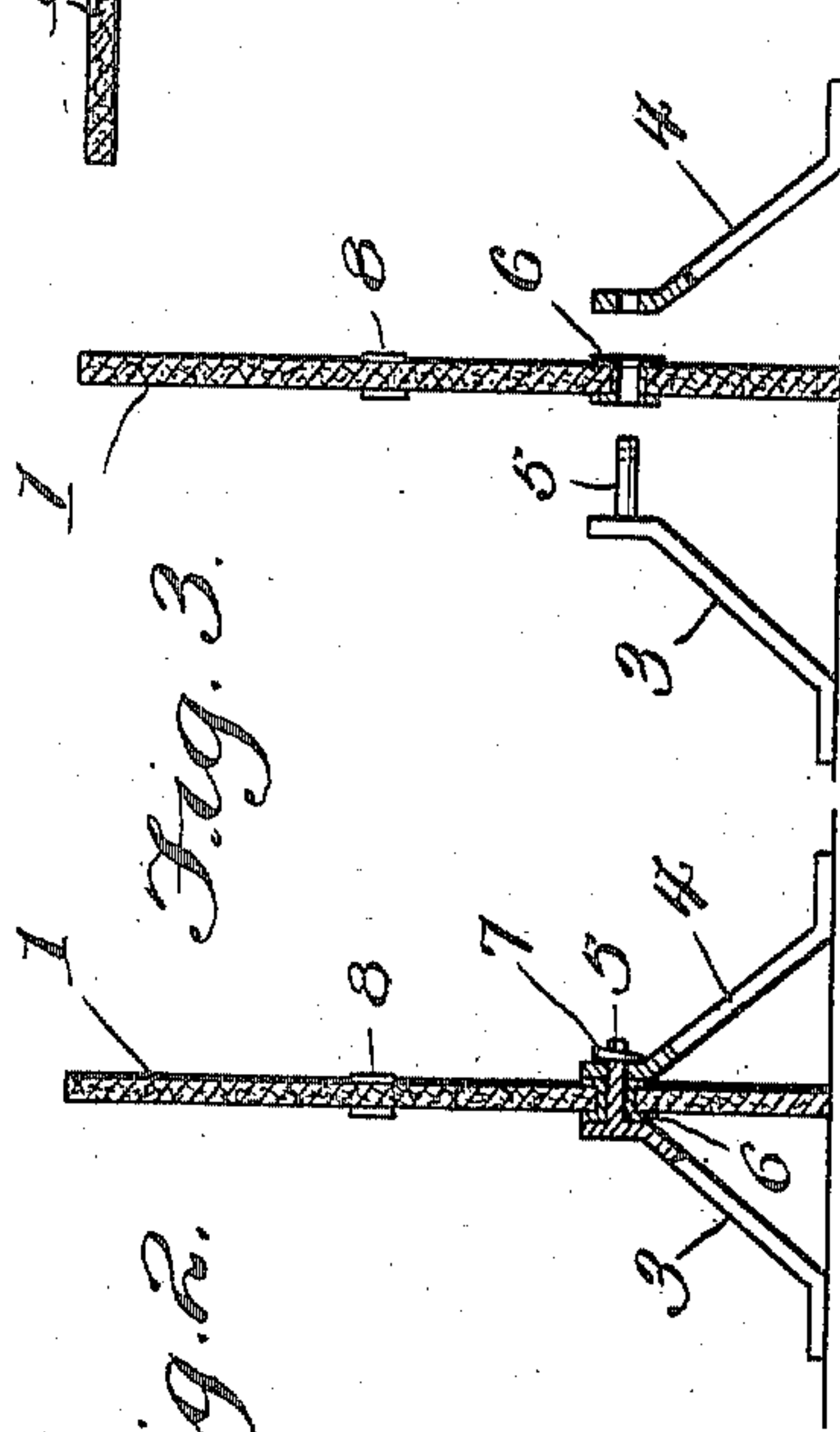
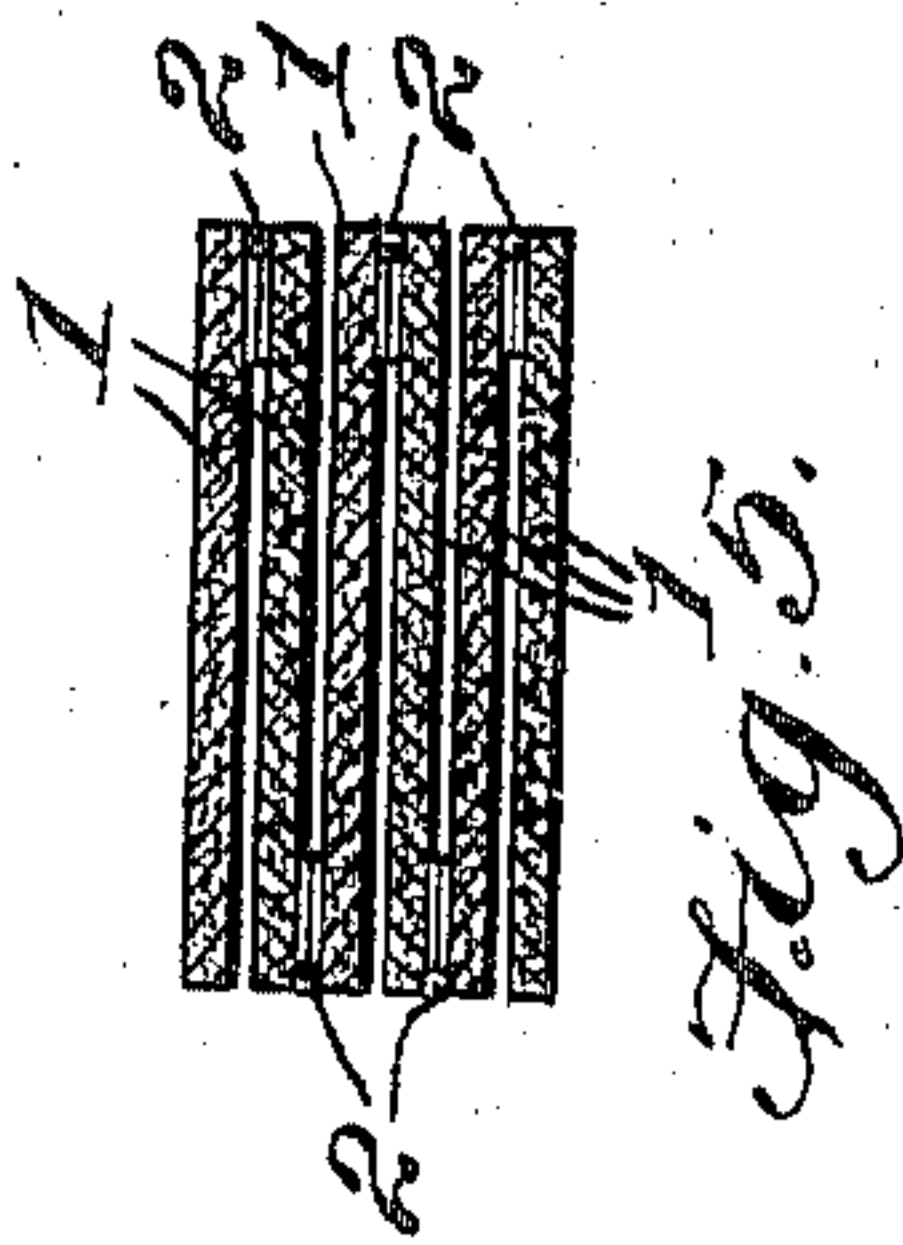
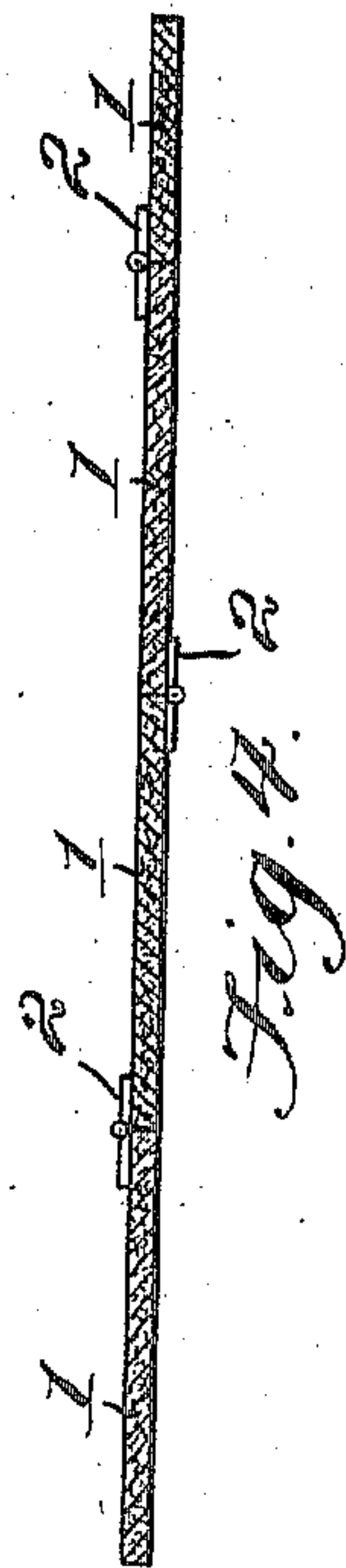
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FIREPROOF WALL.  
APPLICATION FILED AUG. 6, 1909.

951,681.

Patented Mar. 8, 1910.



Witnesses  
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# UNITED STATES PATENT OFFICE.

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## FIREPROOF WALL.

951,681.

Specification of Letters Patent.

Patented Mar. 8, 1910.

Application filed August 6, 1909. Serial No. 511,569.

*To all whom it may concern:*

Be it known that I, DAISY DUNLEVY, a citizen of the United States of America, residing at Scottsburg, in the county of Scott and State of Indiana, have invented new and useful Improvements in Fireproof Walls, of which the following is a specification.

This invention relates to fireproof walls, and one of the principal objects of the same is to provide a compound asbestos wall made in sections and hinged together so that the wall can be readily put up in case of a fire at an adjoining building.

Another object of the invention is to provide a fireproof wall which can be quickly set up to prevent fire from spreading from a burning building to the adjoining structure.

These and other objects may be attained by means of the construction illustrated in the accompanying drawing, in which,—

Figure 1 is a side elevation of a fireproof wall made in accordance with this invention. Fig. 2 is a vertical section on the line 2—2 of Fig. 1. Fig. 3 is a vertical section showing the wall before it has been connected to the braces for holding it in an upright position. Fig. 4 is a horizontal sectional view on the line 4—4 of Fig. 1. Fig. 5 is a top plan view of the wall folded in position to occupy but little space and ready for being set up.

Referring to the drawing, the numeral 1 designates a series of sections of fireproof material, preferably an asbestos compound, said sections being of the required height and width for the purpose of protecting a building or structure from an adjoining fire. The sections 1 are connected together at their edges by means of hinges 2, said hinges being alternately connected to opposite sides of the sections, as shown more particularly in Fig. 4. These sections are adapted to be folded together, as shown in Fig. 5, to occupy but little space when not in use. Braces 3, 4 are adapted to be connected to the opposite sides of the sections 1, the braces 3 having a projecting stud 5 adapted to extend through a metal eyelet 6 and to be connected to the brace 4 by a pin 7 extending

through the stud, as shown in Fig. 2. The opposite ends of the wall are provided with metal plates 8, each having a ring or eye 9 thereon. Connected to the rings 9 are brace chains 10, the opposite ends of said chains being attached to a metal pin or peg 11 driven in the ground at an angle to the end of the wall.

The use of my invention may be briefly described as follows:—The sections 1 are folded together, as shown in Fig. 5 and stored away in some convenient place ready for instant use, together with the braces and the brace chains and pins 11. When needed for use, the sections 1 are opened out, and the braces 3, 4 are connected to the sections, as shown in Fig. 2, after which the pegs 11 are driven into the ground to firmly hold the wall in place between a burning building and the next adjoining structure.

My invention is of simple construction, can be quickly set up for use, can be produced at low cost, and will result in a great saving of life and property.

I claim:—

1. A fireproof wall comprising a series of sections of fireproof material connected together by hinges and adapted to be folded into a small space, braces detachably connected to the sections for supporting the wall in a vertical position, and end brace chains connected to the wall, and pins connected to the chains.

2. A fireproof wall comprising a series of sections of asbestos compound formed into sheets and connected together by hinges, metal eyelets secured to said sections, braces engaging in the eyelets for holding the sections in upright position, and end braces for the wall.

3. A fireproof wall comprising a series of sections connected together by hinges secured to opposite sides alternately of said sections to permit the latter to be folded together, metal eyelets in said sections, braces engaging in said eyelets, and means for bracing the wall longitudinally.

4. A fireproof wall comprising a series of oppositely hinged sections, eyelets in the sections, braces on one side of the wall provided with pintles having vertical perfora-

tions near their ends and adapted to pass through the eyelets, braces on the opposite side of the wall having openings for the reception of the perforated ends of the pin-  
5 tles, and wedges adapted to pass through the perforations and engage the second named brace.

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

DAISY DUNLEVY.

Witnesses:

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