

H. P. FOGERTEY.

TILE MARKER.

APPLICATION FILED SEPT. 27, 1910.

999,770.

Patented Aug. 8, 1911.

2 SHEETS—SHEET 1.

Fig. 1.

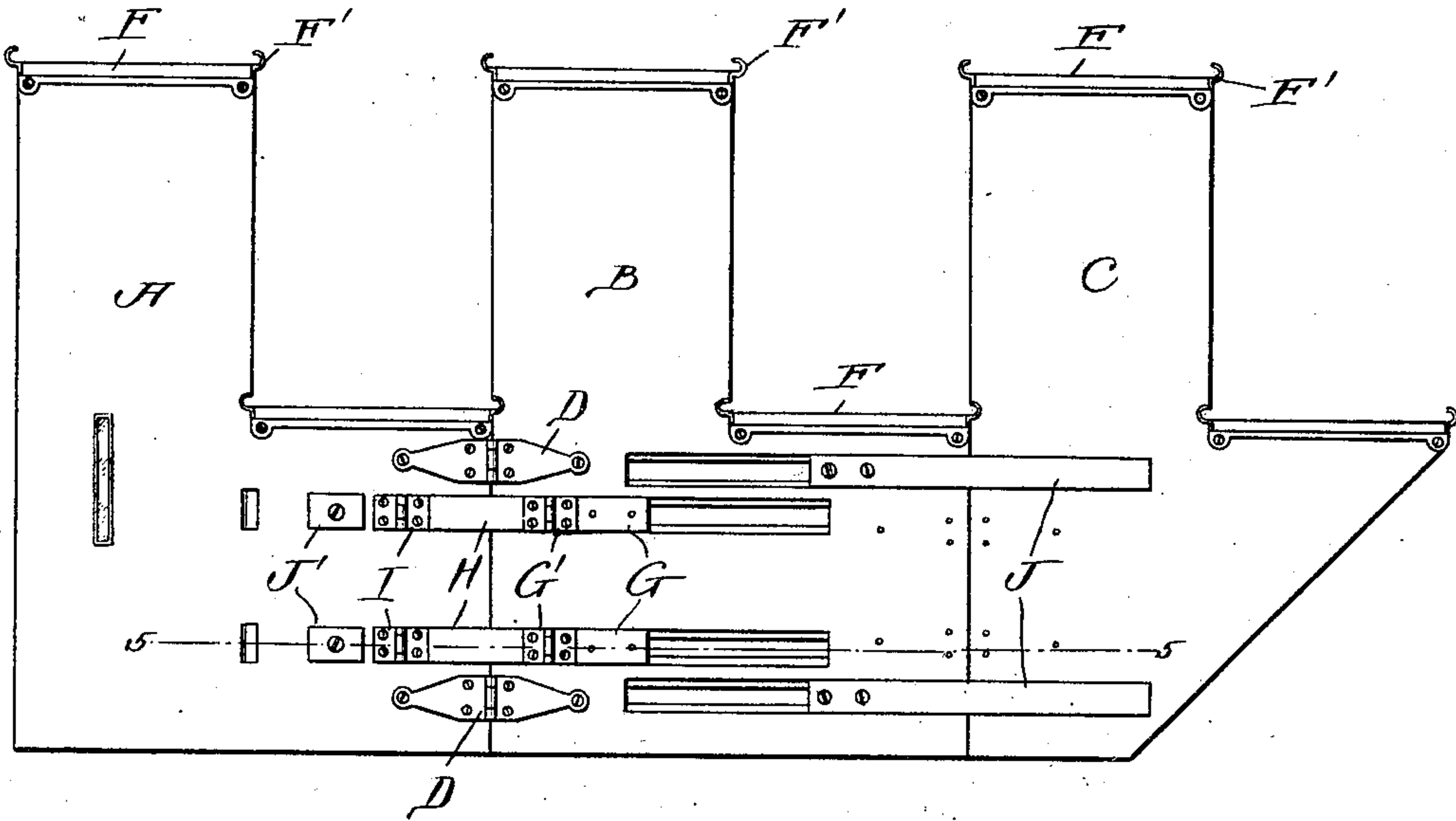
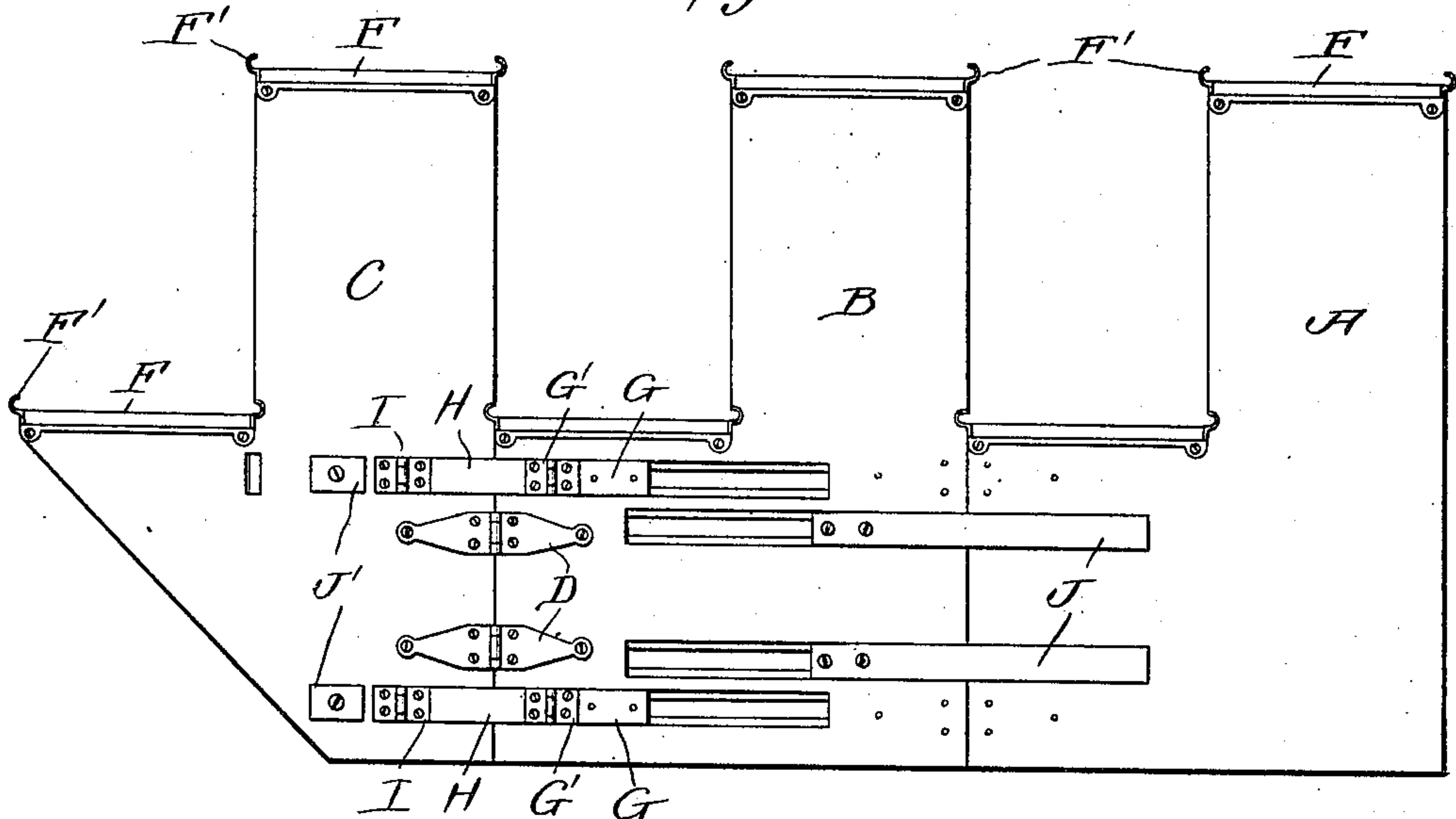


Fig. 2.



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Witnesses

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2 SHEETS—SHEET 2.

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Fig. 3.

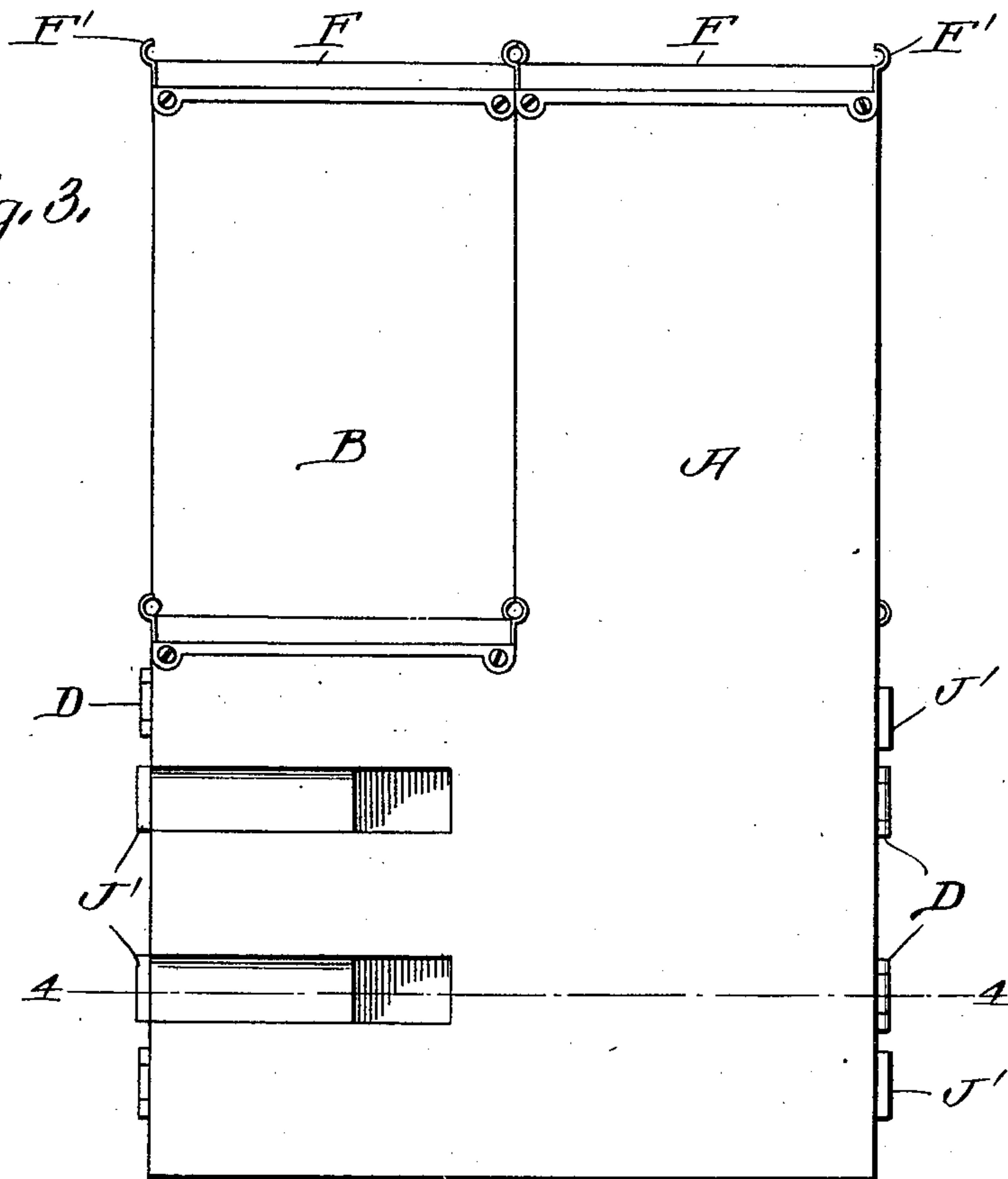


Fig. 4.

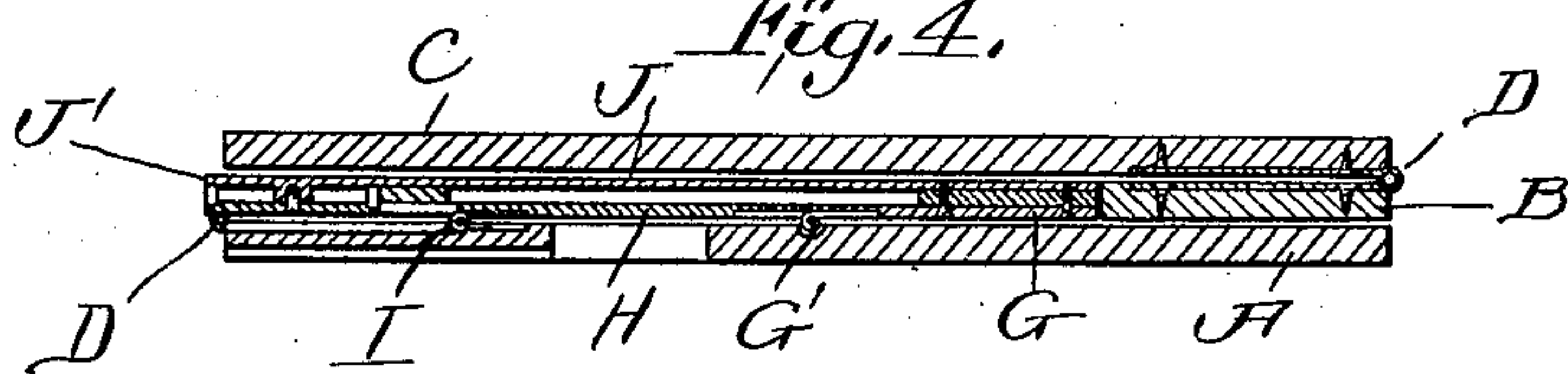
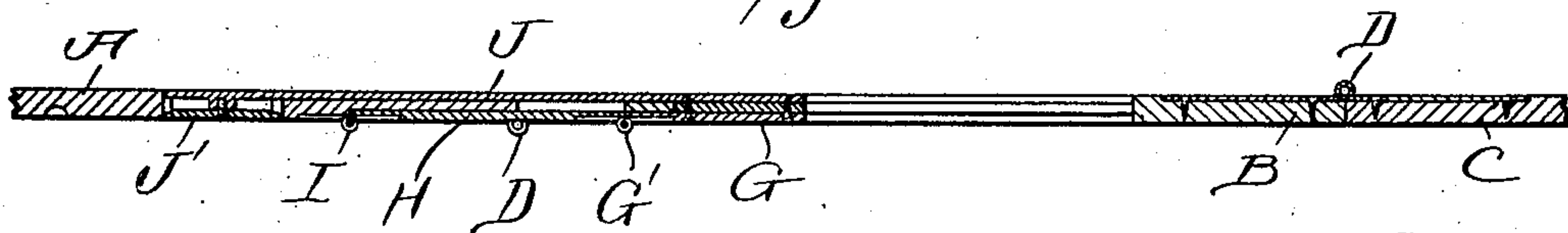


Fig. 5.



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HENRY PAUL FOGERTEY, OF ST. LOUIS, MISSOURI.

TILE-MARKER.

999,770.

Specification of Letters Patent.

Patented Aug. 8, 1911.

Application filed September 27, 1910. Serial No. 584,128.

To all whom it may concern:

Be it known that I, HENRY P. FOGERTEY, a citizen of the United States, residing at St. Louis, State of Missouri, have invented a new and useful Improvement in Tile-Markers, of which the following is a specification.

This invention relates to certain new and useful improvements in tools for blocking out plastered walls of all kinds which are to be tiled, such as bath rooms and the like, the object being to provide a tool which is so constructed that a wall can be quickly blocked out, thereby overcoming the difficulties now existing in tools of this character.

Another object of my invention is to provide a tool, which is formed of a plurality of sections so connected together that the same can be folded in order to occupy a very small space when not in use, whereby the same can be readily placed in a tool chest.

Another object of my invention is to provide a tool having marking edges provided with caps against which the marking tool is adapted to travel when the wall is being laid out.

A still further object of my invention is to provide a tool, in which the sections are so connected together that they will be held in a rigid position when the device is in use, in order to prevent any danger of the device collapsing.

With these objects in view, the invention consists in the novel features of construction, combination and arrangement of parts, hereinafter fully described and pointed out in the claims.

In the drawing forming a part of this specification:—Figure 1 is a top plan view of my improved marker. Fig. 2 is an inverted plan view of the same. Fig. 3 is a plan view of the device folded. Fig. 4 is a section taken on line 4—4 of Fig. 3. Fig. 5 is a section taken on line 5—5 of Fig. 1.

In carrying out my invention, I employ a plurality of L shaped sections A, B and C, which are connected together by hinges D, upon opposite sides which enables the sections to be folded back one upon the other so as to occupy a small space when the device is being carried from place to place. The edges of the sections A, B and C are provided with caps F, which are secured thereon by screws and are provided with stops F' at their ends for limiting the move-

ment of the marking tool, which is adapted to travel alongside of the caps when the wall is being marked, and it will be seen that the stops of some of the caps extend in recesses formed in the adjacent sections in such a manner that the full length of the edge is obtained.

The central section is provided with longitudinal slots having reduced faces upon opposite sides in which travel guide blocks G, provided with hinges G' to which are connected braces H, which are connected to hinges I carried by the end sections in such a manner that when the sections are folded one upon the other, the blocks will be moved in the guide ways formed by the longitudinal slots, as will be later described.

The blocks G carry arms J having heads J', which co-act with grooves and openings formed in the end sections upon opposite sides, in such a manner that when the sections are placed into a set-up position the heads will drop in the openings and hold said sections in a rigid position. The braces and arms are so mounted and connected, that when the sections are folded the heads and the arms are drawn into openings formed in the section at the ends of the slots.

One end section is cut off obliquely to form a miter, and can be used for various purposes in marking the walls, and setting the tile, and the other end section carries a spirit level. It will be seen that the sections are so hinged together that the device can be readily folded or thrown into position to be used easily and quickly, and locked so as to enable the device to be used in various manners for different purposes.

The operation of the marker is as follows, after the longitudinal lines have been marked on the wall with the ordinary tool now in use, by applying my improved marker to the wall so as to bring the edges of the same flush with the lines, the wall can be quickly marked off into blocks.

What I claim is:—

1. A marking tool comprising a plurality of sections pivotally connected together, each section being provided with marking edges provided with caps having stops at their ends.

2. A marking tool comprising a plurality of L shaped sections connected together by hinges, each section being provided with two marking edges in alinement with the

corresponding marking edges of the adjacent section, and means for holding said sections in a rigid position.

3. A marker comprising a plurality of L
5 shaped sections pivotally connected together,
caps arranged over the edges of said sections having stops at their ends, and blocks
slidably mounted within the central section
carrying arms provided with heads adapted
10 to co-act with openings in the end sections,
said blocks being connected to the end sections by braces.

4. A marker comprising a central section

having ends, sections respectively connected
to the ends of the central section said central section being provided with guide ways,
15 blocks mounted in said guide ways, braces
pivotally connected to said blocks and to
the end sections, and arms carried by said
blocks provided with heads adapted to fit
20 within grooves and openings formed in the
end sections.

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Witnesses:

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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents,
Washington, D. C."
