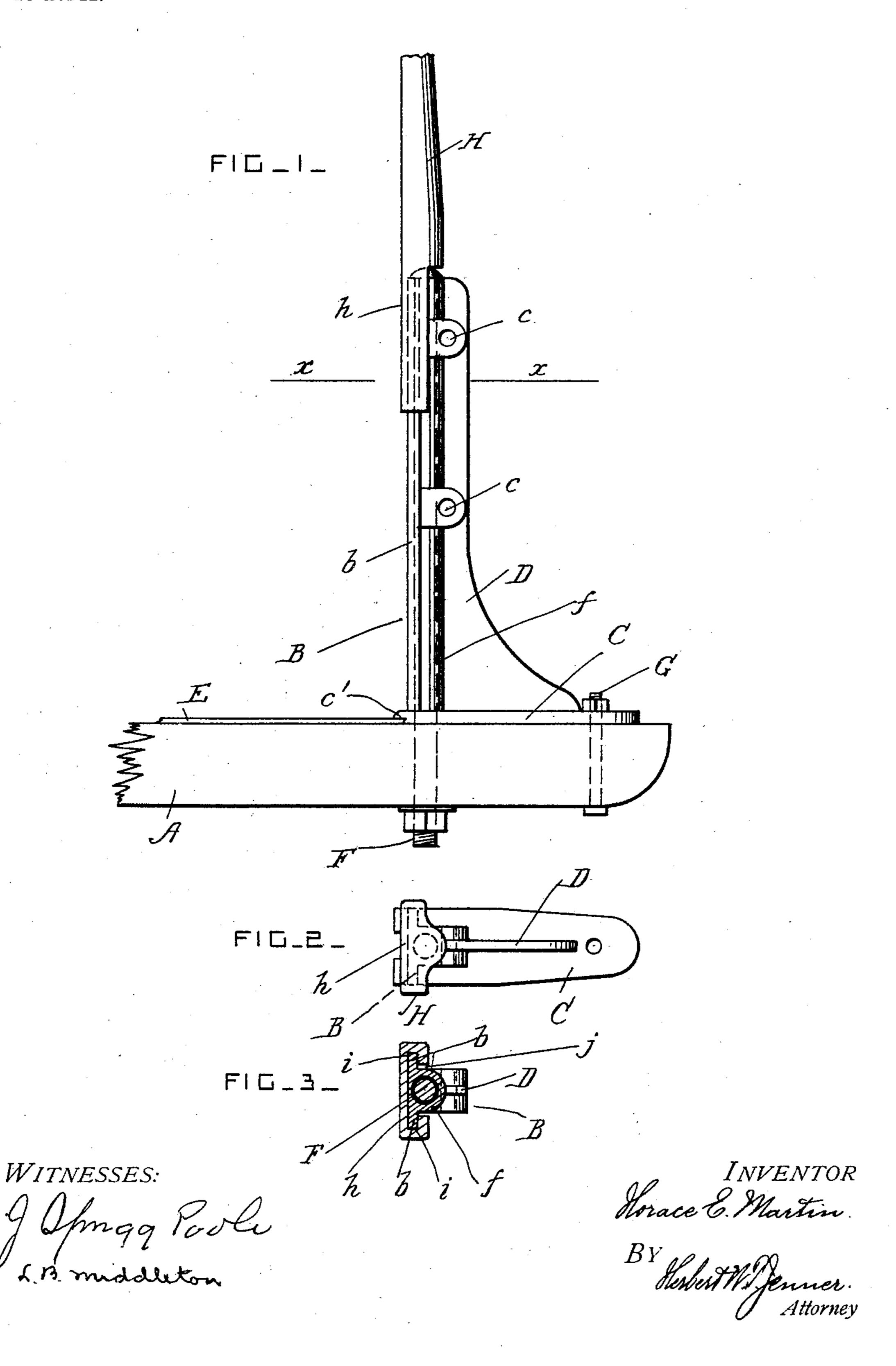
H. E. MARTIN. WAGON STANDARD. APPLICATION FILED FEB. 15, 1904.

NO MODEL.



United States Patent Office.

HORACE E. MARTIN, OF ATHENS, GEORGIA.

WAGON-STANDARD.

SPECIFICATION forming part of Letters Patent No. 771,380, dated October 4, 1904.

Application filed February 15, 1904. Serial No. 193,687. (No model.)

To all whom it may concern:

Be it known that I, Horace E. Martin, a citizen of the United States, residing at Athens, in the county of Clarke and State of Georgia, 5 have invented certain new and useful Improvements in Wagon-Standards; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to wagon-standards; and it consists in the novel construction and combination of the parts hereinafter fully de-

scribed and claimed.

In the drawings, Figure 1 is a side view of the standard, showing its connection to the wagon. Fig. 2 is a plan view of the same. Fig. 3 is a cross-section taken on the line xx in Fig. 1.

A is a support which forms a portion of the wagon body or frame and to which the standard B is secured. The standard B is formed of cast metal, and it consists of a vertical pillar having flanges b at its front edge and holes c at intervals of its length for the usual stakerings.

C is a foot at the bottom of the standard which rests on the top of the support A.

D is a rib at the middle part of the back of the standard which strengthens its connection with the foot.

The foot C is provided with a notch c' at one end under the flanges b, which engages with the band-iron E on the top of the support A and assists in securing it in position.

The standard is secured to the support by means of a bolt F, which passes vertically through a hole in the standard and through a hole in the said support. This bolt extends through the entire length of the standard, and the standard is provided with a suitable socket or enlargement f to receive it. G is also a bolt which secures the end portion of the foot to the support A and prevents the standard from being twisted around on the bolt F.

H is an extension-piece provided with a socket h at its lower end and which is slidable

over the top part of the standard. This socket h has grooves i, which engage with the standard-flanges b, and it has an opening j at its 50 back through which the bolt-socket f projects. The socket portion and the upper or extension portion of the extension-piece may be of any desired length, and the standard may be used either with or without the extension-55 piece.

What I claim is—

1. The combination, with a wagon-standard provided with laterally-projecting flanges at its front side and a vertical tubular socket ar- 60 ranged close behind the said flanges and extending the entire height of the standard, of a fastening-bolt which passes through the said socket.

2. The combination, with a wagon-standard 65 provided with laterally-projecting flanges at its front side, a bolt-socket extending its entire length behind the said flanges, a foot at its base, and a vertical rib behind the said socket and connecting it with the said foot; of a 70 fastening-bolt which passes vertically through the said socket.

3. The combination, with a wagon-standard provided with a foot at its base having a notch at one end for engaging with the band-iron, 75 and a bolt-socket extending the entire length of the said standard; of a fastening-bolt which passes vertically through the said socket.

4. The combination, with a wagon-standard provided with a bolt-socket extending its en- 80 tire length and laterally-projecting flanges at its front side, of a fastening-bolt which passes vertically through the said socket, and an extension-piece which is slidable over the top portion of the standard, said extension-piece 85 being provided with grooves for engaging with the said flanges and an opening for the said bolt-socket to project through.

In testimony whereof I have affixed my signature in the presence of two witnesses.

HORACE E. MARTIN.

Witnesses:

M. B. SAYE, B. C. TURNER.