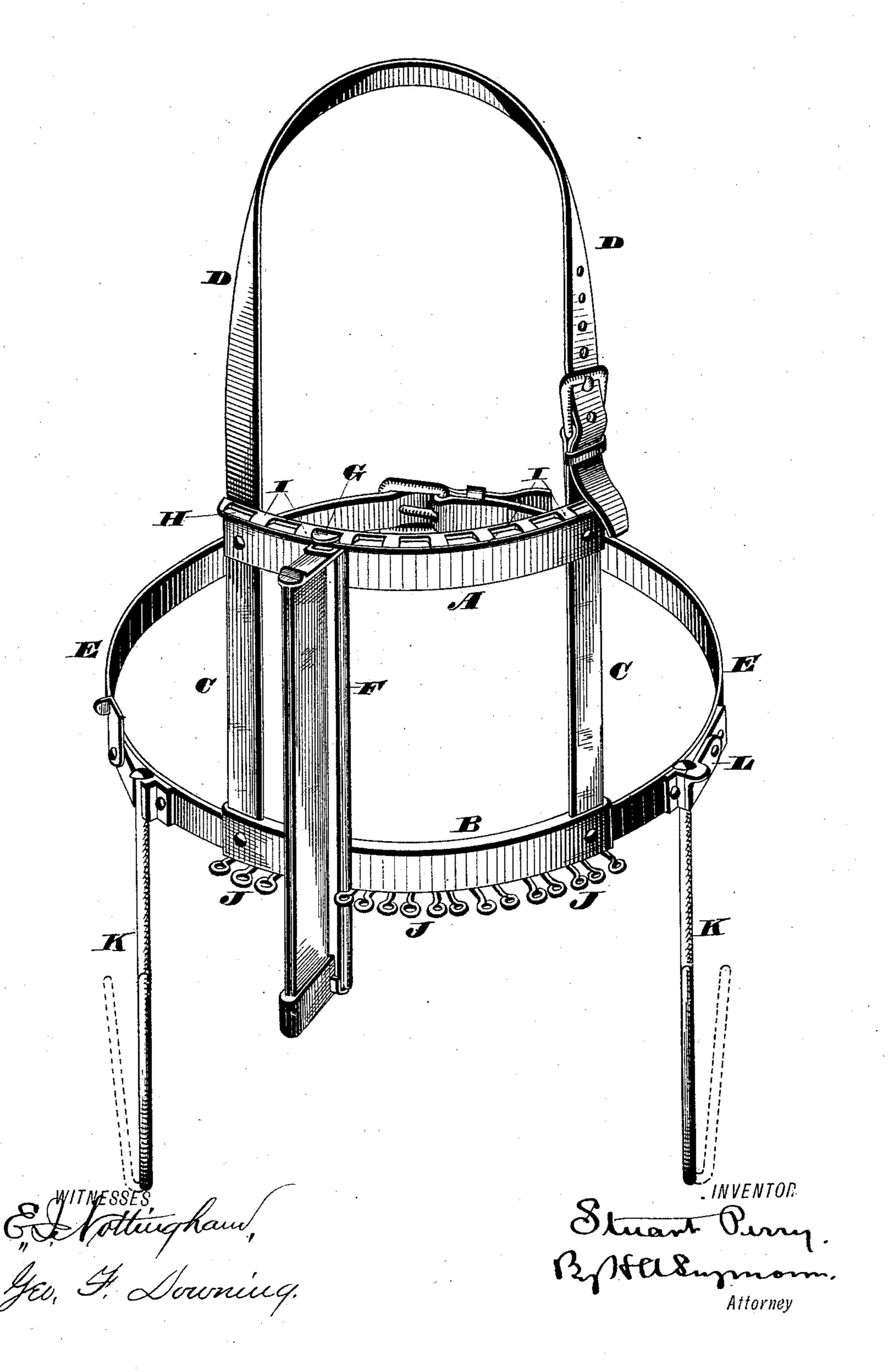
S. PERRY.

NAIL DRIVER'S HARNESS AND LATH HOLDER.

No. 285,510.

Patented Sept. 25, 1883.



United States Patent Office.

STUART PERRY, OF NEWPORT, NEW YORK.

NAIL-DRIVER'S HARNESS AND LATH-HOLDER.

SPECIFICATION forming part of Letters Patent No. 285,510, dated September 25, 1883.

Application filed January 6, 1883. (No model.)

To all whom it may concern:

Be it known that I, STUART PERRY, of Newport, in the county of Herkimer and State of New York, have invented certain new and useful Improvements in Devices for Facilitating the Handling of Nails for Driving; 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 pertains to make and use the same.

My invention relates to an improvement in devices for facilitating all operations of nail-driving, and more particularly to an improved harness adapted to fulfill the twofold function of holding a number of magazines charged with nails arranged in serial order and of supporting a number of laths in convenient position for application to the surfaces to which they are to be secured.

A further object of the invention is to provide a device of the character designated which shall combine simplicity and cheapness of construction with durability and efficiency in use.

With these objects in view, my invention consists in certain details of construction and combinations of parts, as will be hereinafter described, and pointed out in the claims.

In the accompanying drawing a harness embodying my invention is shown in perspective

30 view.

A and B respectively designate spring-metal cross-pieces, the same being curved to conform to the contour of the body, and united by upright pieces C. These cross and upright pieces form the magazine-holding frame, which is secured to the body and upon the chest of the operator by means of straps D and E, attached to the frame in any desired manner, and arranged to pass, respectively, around the neck and back.

The magazines F, which may be of any suitable construction so long as they are adapted to receive charges of nails arranged in serial order, are removably secured to the magazine-holding frame by any suitable means. One form out of the many devices which may be employed for the purpose is illustrated in the drawing, in which the magazines are shown to be suspended by hooks G, attached to their

oupper ends from a bar, H, secured to the crosspiece A by partition-plates I, the lower ends of

the magazines being held in place by springs J, attached to the cross-piece B in any desired manner.

In using the harness the operator puts it on 55 and secures any desired number of nail-magazines to it, these magazines being removed and replaced when all are discharged. Lath-holding hooks K are adapted to be removably secured to the harness by the engagement of their 60 upper ends with latches L, attached to the straps E near the points of attachment to the magazine-holding frame. When in use, these hooks are turned to the positions in which they are shown by full lines in the drawing; but when 65 not in use they are turned back out of the way, as indicated by the dotted or broken lines. These lath-holding hooks are filled with loose laths, and greatly facilitate and lighten the labor of all operations of lathing by avoiding the 70 necessity of bending down for each lath.

The latches L may be dispensed with and equivalent devices used in their stead, and, if desired, a plate of metal, wood, or paper may be substituted for the magazine-holding frame. 75

In view of the modifications of which the device herein shown is obviously susceptible, I would have it understood that I do not limit myself to the exact construction herein shown and described, but hold myself at liberty to 8c make such changes and alterations as fairly fall within the spirit and scope of my invention.

Having fully described my invention, what I claim as new, and desire to secure by Letters 85

Patent, is—

1. A nail-driver's harness consisting, essentially, of a frame or its equivalent, adapted to support magazines holding nails arranged in serial order, and of means to secure said frame 90 to the body, substantially as set forth.

2. The combination, with a nail-driver's harness adapted to be attached to the body, of hooks for supporting laths, substantially as set forth.

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

STUART PERRY.

Witnesses:

GEORGE F. DOWNING, GEO. D. SEYMOUR.