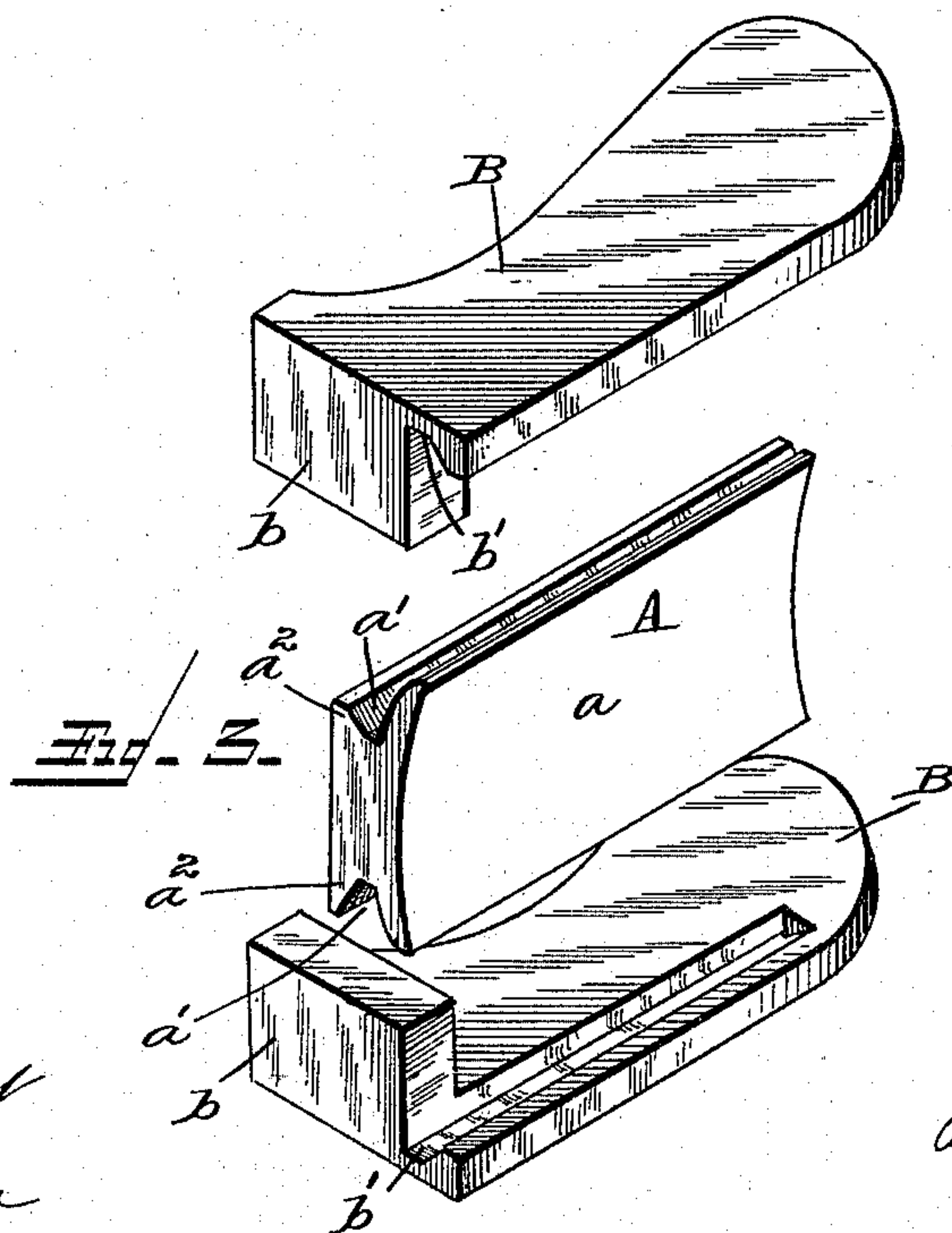
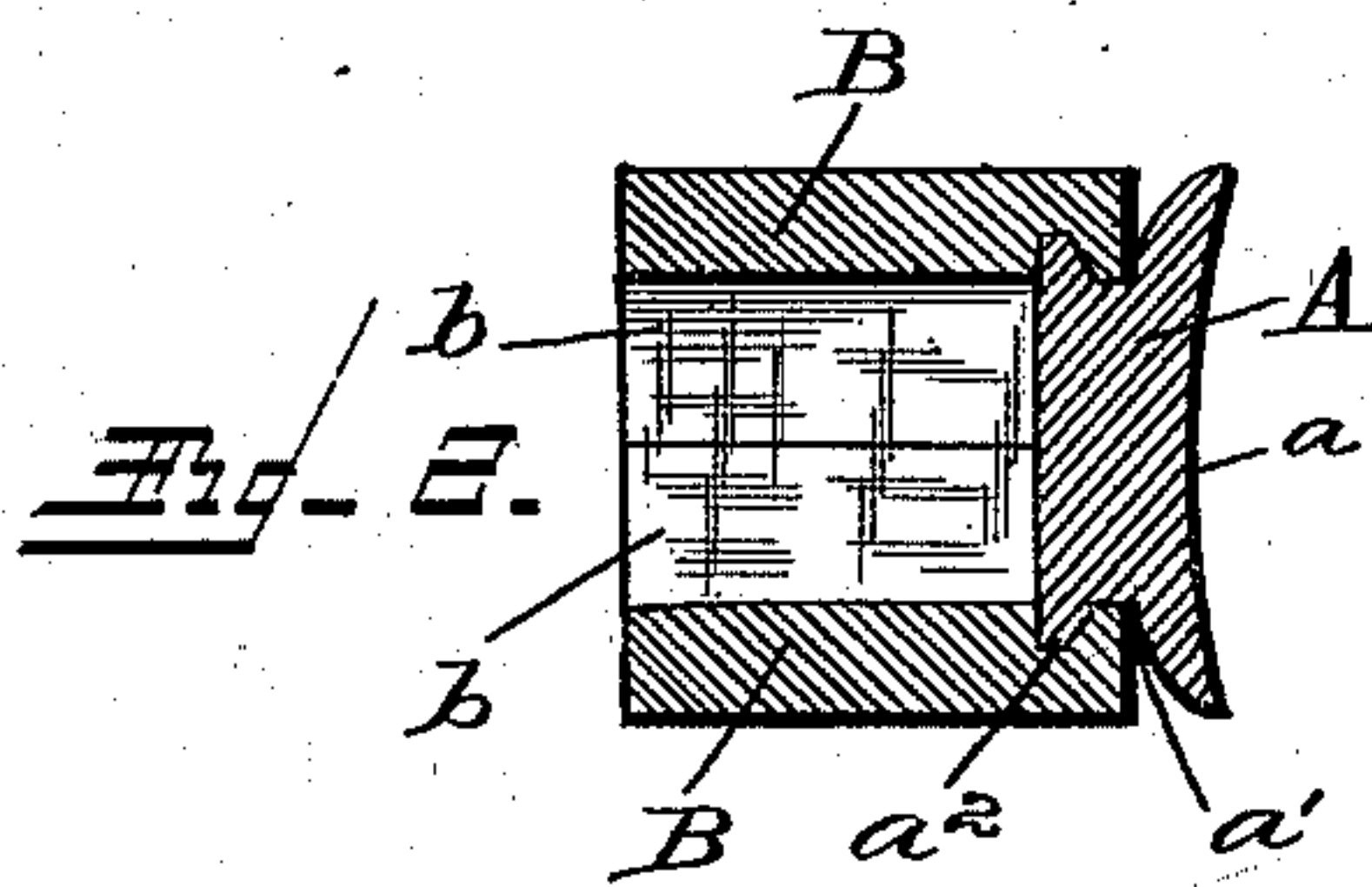
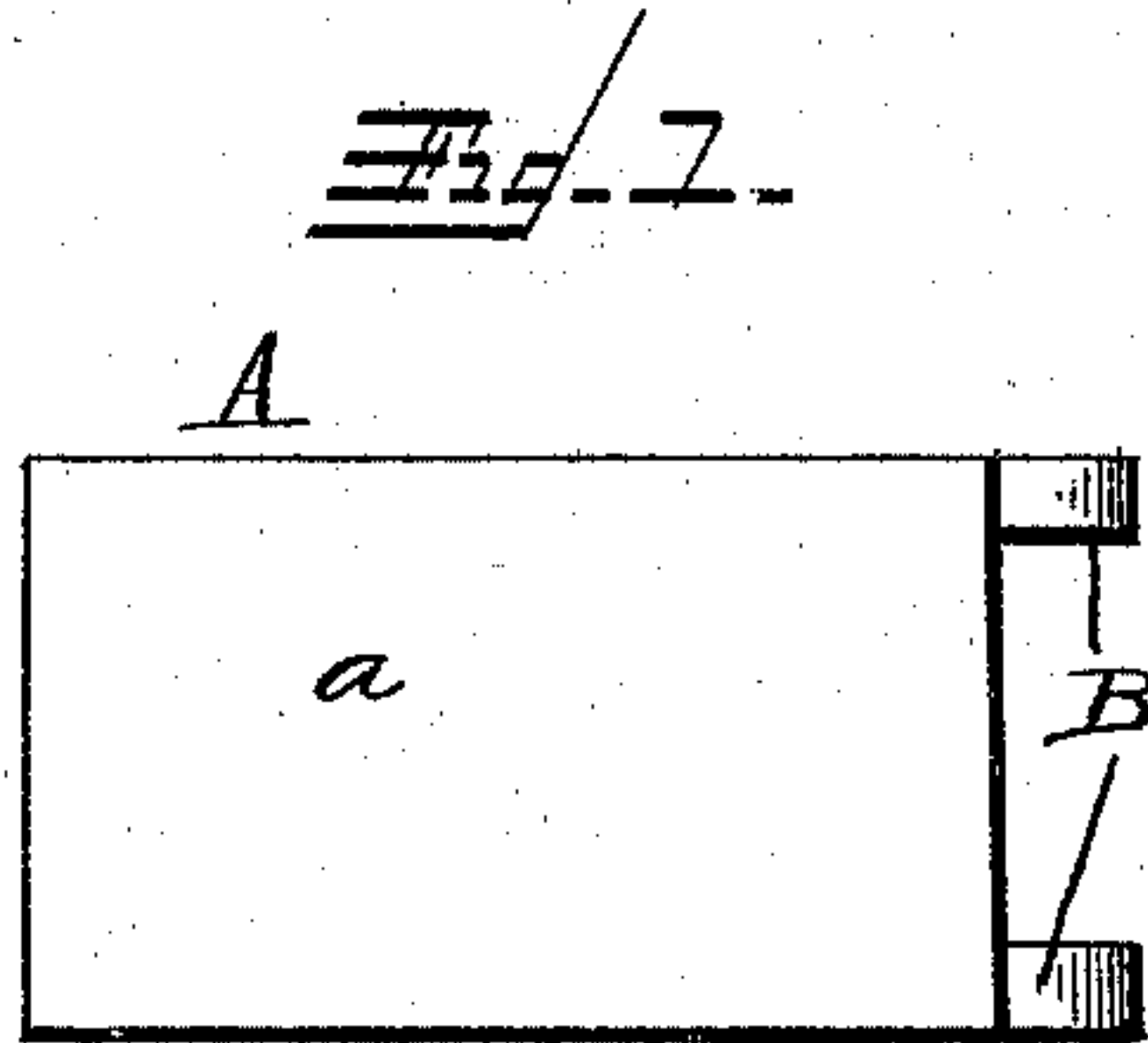


(No Model.)

W. MYERS  
BRAKE SHOE.

No. 567,992.

Patented Sept. 22, 1896.



Witnesses  
*Jos. Gregory*  
*H. A. Han*

Inventor  
*William Myers*  
By *John Hedderburn*  
his Attorney.

# UNITED STATES PATENT OFFICE.

WILLIAM MYERS, OF RUBY VALLEY, NEVADA.

## BRAKE-SHOE.

SPECIFICATION forming part of Letters Patent No. 567,992, dated September 22, 1896.

Application filed February 6, 1896. Serial No. 578,261. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM MYERS, a citizen of the United States, residing at Ruby Valley, in the county of Elko and State of Nevada, have invented certain new and useful Improvements in Brake-Shoe Fasteners; 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 certain new and useful improvements in brake-shoes; and it has for its object, among others, to provide a simple and cheap brake-shoe-block holder so constructed that the block may be readily removed and replaced by a new one when it becomes too much worn for efficient service. I provide a holder in two parts having grooves into which the shoe-block is designed to be inserted and firmly held, yet permitting of its ready removal when desired. The block may be of wood or metal or other material, as may be desired.

Other objects and advantages of the invention will hereinafter appear, and the novel features thereof will be particularly pointed out in the appended claim.

The invention is clearly illustrated in the accompanying drawings, which, with the letters of reference marked thereon, form a part of this specification, and in which—

Figure 1 is a side elevation of my improvement. Fig. 2 is a cross-section through the same. Fig. 3 is a perspective view of the block and the two parts for holding the same.

Like letters of reference indicate like parts in the several views.

Referring now to the details of the drawings by letter, A designates the shoe or block, of any suitable material and of the proper dimensions, formed with a slightly-concaved acting face, as shown at *a*, and with rounded or inclined sides terminating in grooves *a'*, extending lengthwise of the block and open at opposite ends, forming the substantially wedge-shaped portion or flange *a*<sup>2</sup>.

B are the two pieces forming the holder, having the lugs *b* extending at right angles thereto and the longitudinal grooves *b'* of slightly less length than that of the block or shoe and closed at one end, so as to form a stop for the inward movement of the shoe or block when the latter is inserted.

In practice the parts B are secured to the desired part in any desired manner, and the shoe-block being held therein is firmly held, and when its acting face has become so worn as to render it practically useless, or for any other purpose it is desired to remove the block, the same can be readily done and a new one placed in its stead. The parts B may assume any desired shape, may be made of any desired material, and as ornamental as required.

Modifications in detail may be resorted to without departing from the spirit of the invention or sacrificing any of its advantages.

Having thus described the invention, what is claimed as new is—

The combination with a brake-shoe having concaved acting face and rounded sides terminating in longitudinal grooves, open at opposite ends and forming a wedge-shaped flange, of two plates having lugs extending at right angles thereto at adjacent ends, and longitudinal grooves along one edge of less length than the block, and closed at one end to form stops for the inward movement of the shoe, said plates being arranged with their lugs adjacent to each other and their grooves receiving the flanges of the shoe with the concaved portion of the shoe extended beyond the edges of the holding-blocks, all substantially as and for the purpose described.

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

WILLIAM MYERS.

Witnesses:

IRA D. WINES,  
H. C. NELSEN.