

No. 730,615.

PATENTED JUNE 9, 1903.

J. DAXBEK, FILS.
PROCESS OF RAPID MANUFACTURE OF PASTEBOARD HORSES
OR OTHER ANIMALS.

APPLICATION FILED OCT. 13, 1902.

NO MODEL.

Fig. 1.

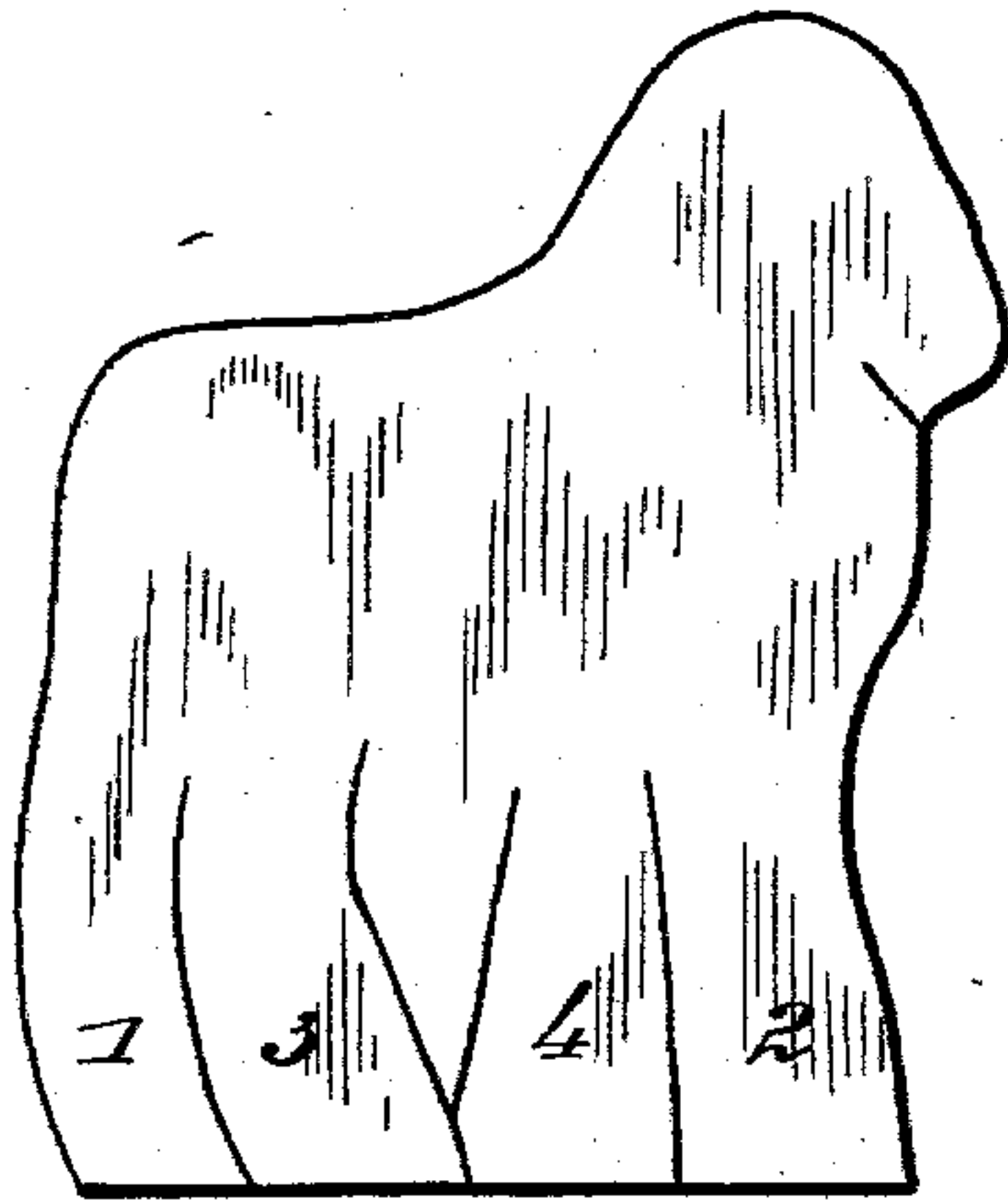


Fig. 2.

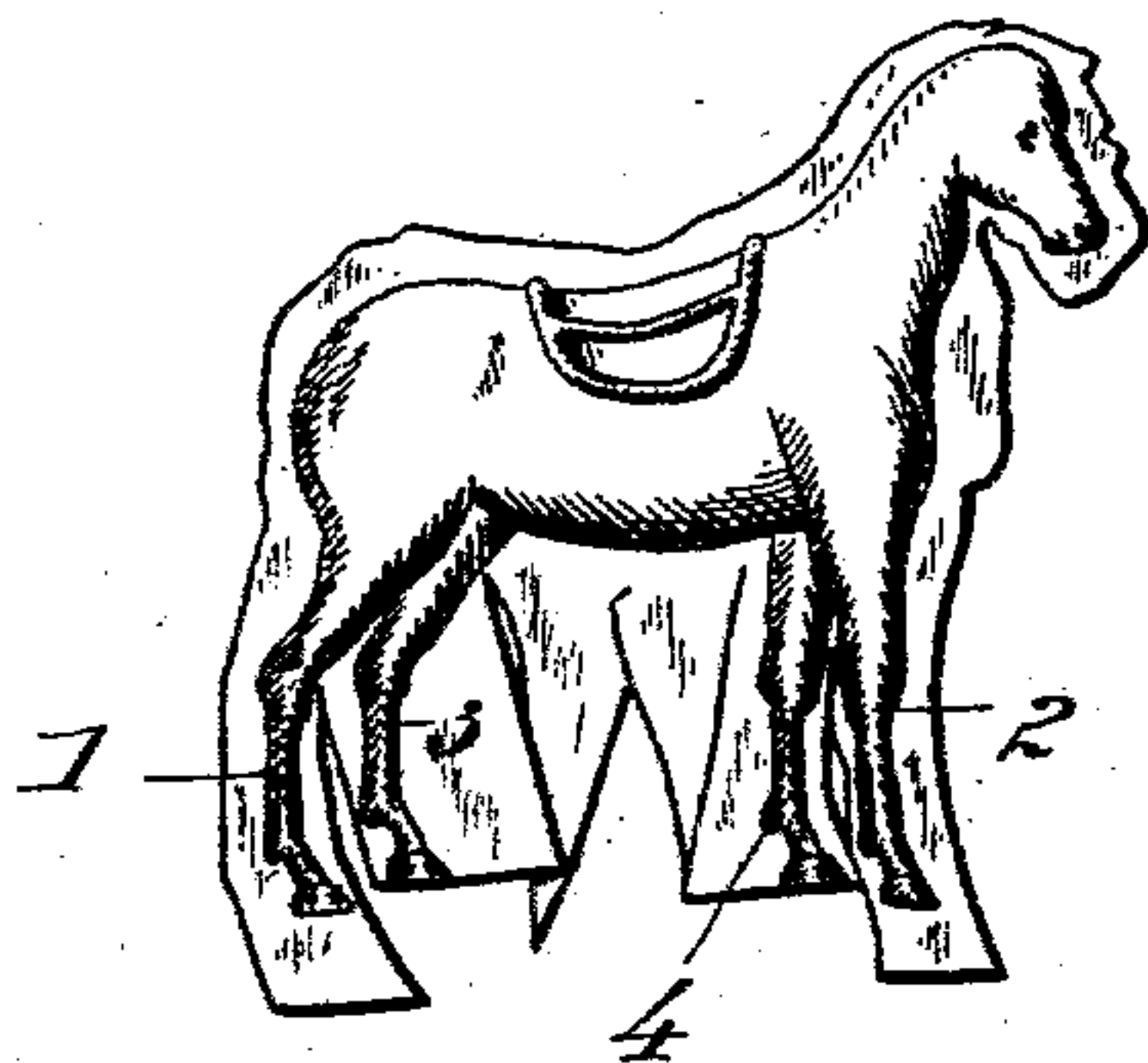


Fig. 4.

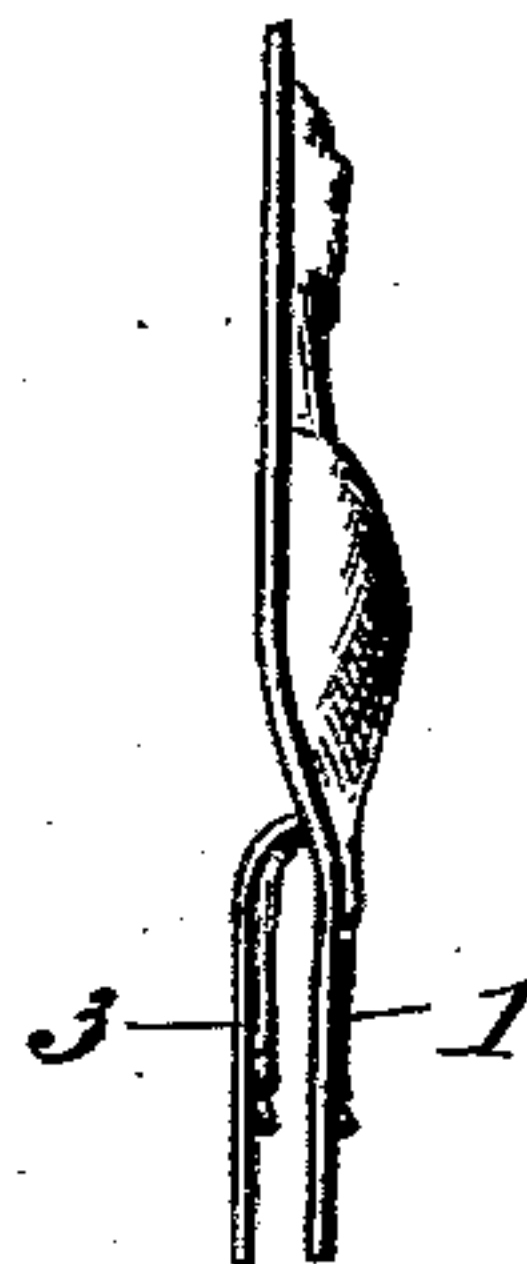
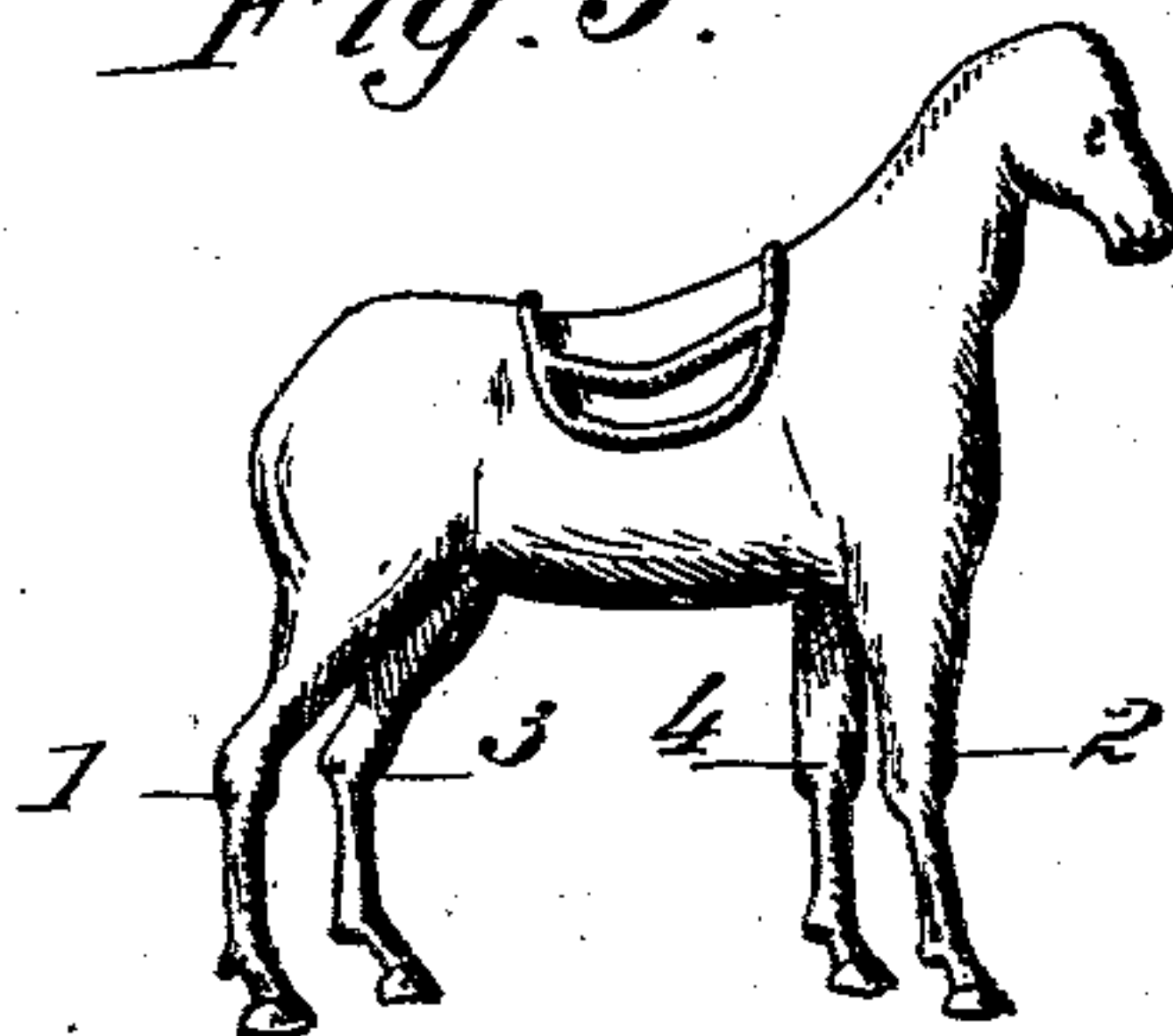


Fig. 3.



Witnesses:
Oscar Carlberg
& Heymann

Inventor:
Joseph Daxbek fils
per *P. Singer*
Attorney

UNITED STATES PATENT OFFICE.

JOSEPH DAXBEK, FILS, OF BRUSSELS, BELGIUM, ASSIGNOR TO MESSRS.
E. VEECK & CY., OF BRUSSELS, BELGIUM.

PROCESS OF RAPID MANUFACTURE OF PASTEBOARD HORSES OR OTHER ANIMALS.

SPECIFICATION forming part of Letters Patent No. 730,615, dated June 9, 1903.

Application filed October 13, 1902. Serial No. 127,092. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH DAXBEK, Fils, a subject of the King of Belgium, and a resident of Brussels, Belgium, have invented a certain new and useful Process of Rapid Manufacture of Pasteboard Horses or other Animals, of which the following is a specification.

The object of the present invention is a process for rapid manufacture of representations of horses and other animals out of pasteboard. This process consists in stamping by means of a press a sheet of damp pasteboard to form half a horse, another sheet being then stamped in a similar way to form the other half of the animal, these two halves being then glued together to form the horse. Thus two molds are necessary to form the two halves of the horse; and the essential characteristic of the invention consists in this that one of the two molds forms in one single impression the entire half of the horse, with the exterior halves of the two legs on the corresponding side of the horse and at the same time the interior halves of the two other legs. The other mold acts in the same manner for the second half of the horse, so that to complete the piece it is then only necessary to glue the two thus-formed halves together, whereby great rapidity of working is obtained. Moreover, the stamped pasteboard leaves the mold quite dry. For this purpose the said mold or matrix is suitably heated during the process of pressing. The pasteboard stamped in the mold dries almost instantly and is removed therefrom ready for gluing.

In the annexed drawings, given by way of example, Figure 1 represents a sheet of pasteboard cut out for making half a horse. Fig. 2 is the same sheet after passing through the stamping process. Fig. 3 represents the same sheet stamped and trimmed. Fig. 4 is a profile view of the stamped sheet represented in Fig. 2.

In the drawings, Figs. 1, 2, 3, 4 indicate the parts cut out, corresponding to the four half-legs 1 2 3 4 of the horse.

Having now fully described my invention, what I claim, and desire to secure by Letters Patent, is—

A process for the rapid manufacture of representations of horses and other animals in which damp sheets of pasteboard are pressed and stamped out in such a manner that two corresponding halves of horses are formed; the stamping being such that each half of the figure has integral with it the exterior halves of the two legs on the corresponding side of the horse and at the same time the interior halves of the two other legs, which two halves are dried in the process of molding and are then glued together forming a complete representation.

In testimony whereof I have hereunto set my hand in presence of two witnesses.

JOSEPH DAXBEK, FILS.

Witnesses:

E. BELL,
JO. WILLIAMS.