

899,739.

C. F. KOESTER.  
PEDAL MOUNTING.  
APPLICATION FILED MAY 4, 1908.

Patented Sept. 29, 1908.  
2 SHEETS—SHEET 1.

Fig. I.

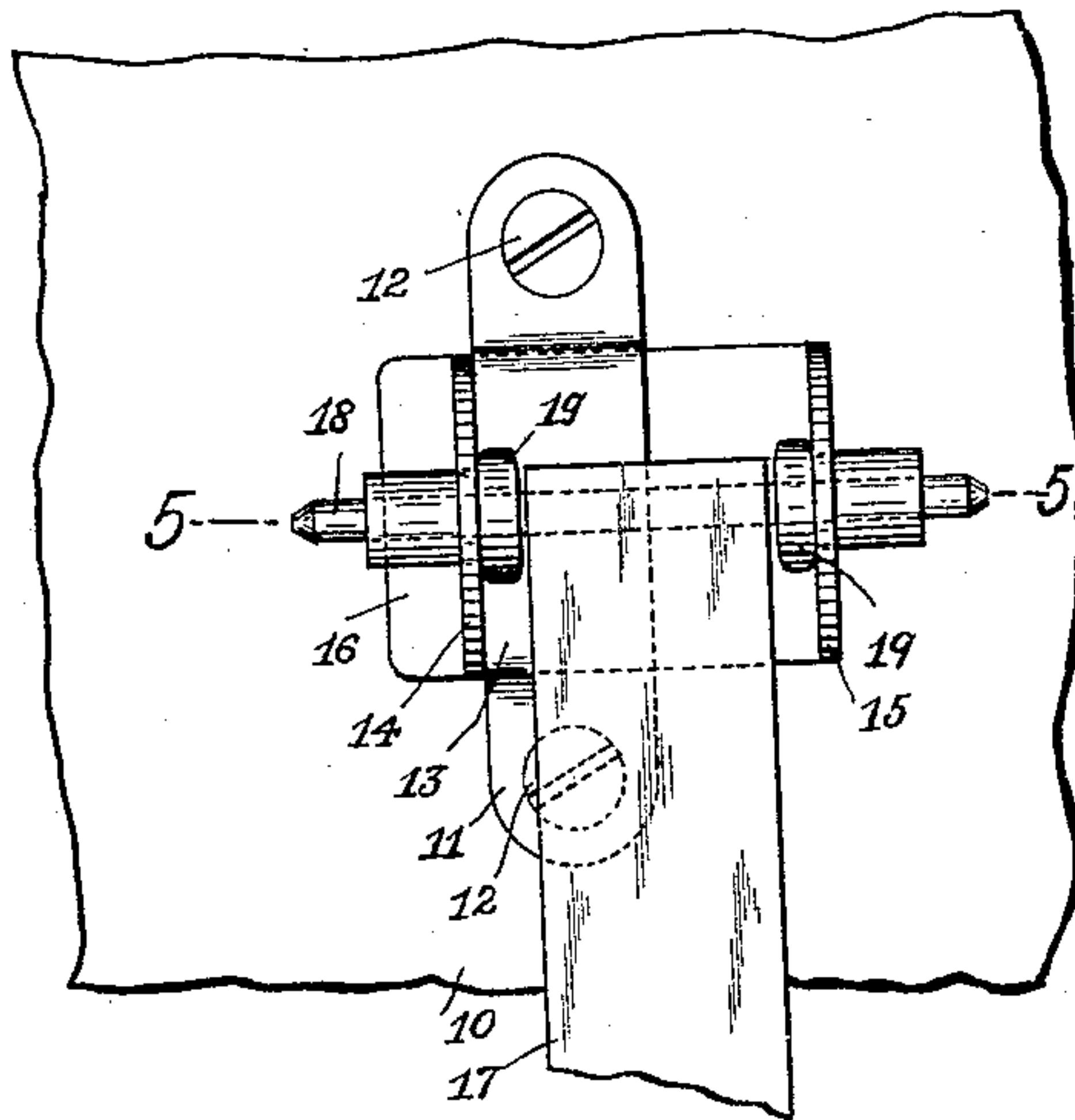


Fig. II.

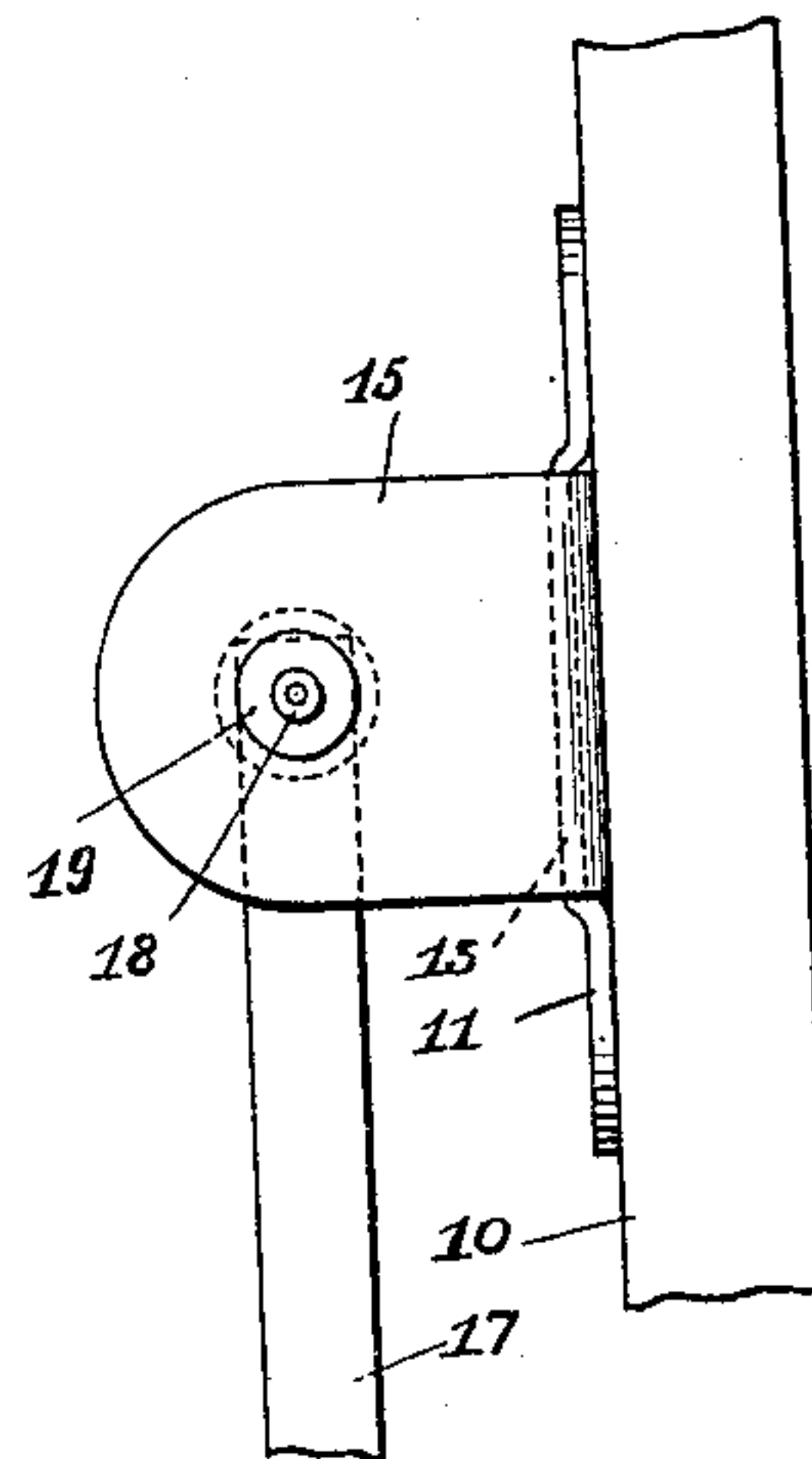


Fig. III.

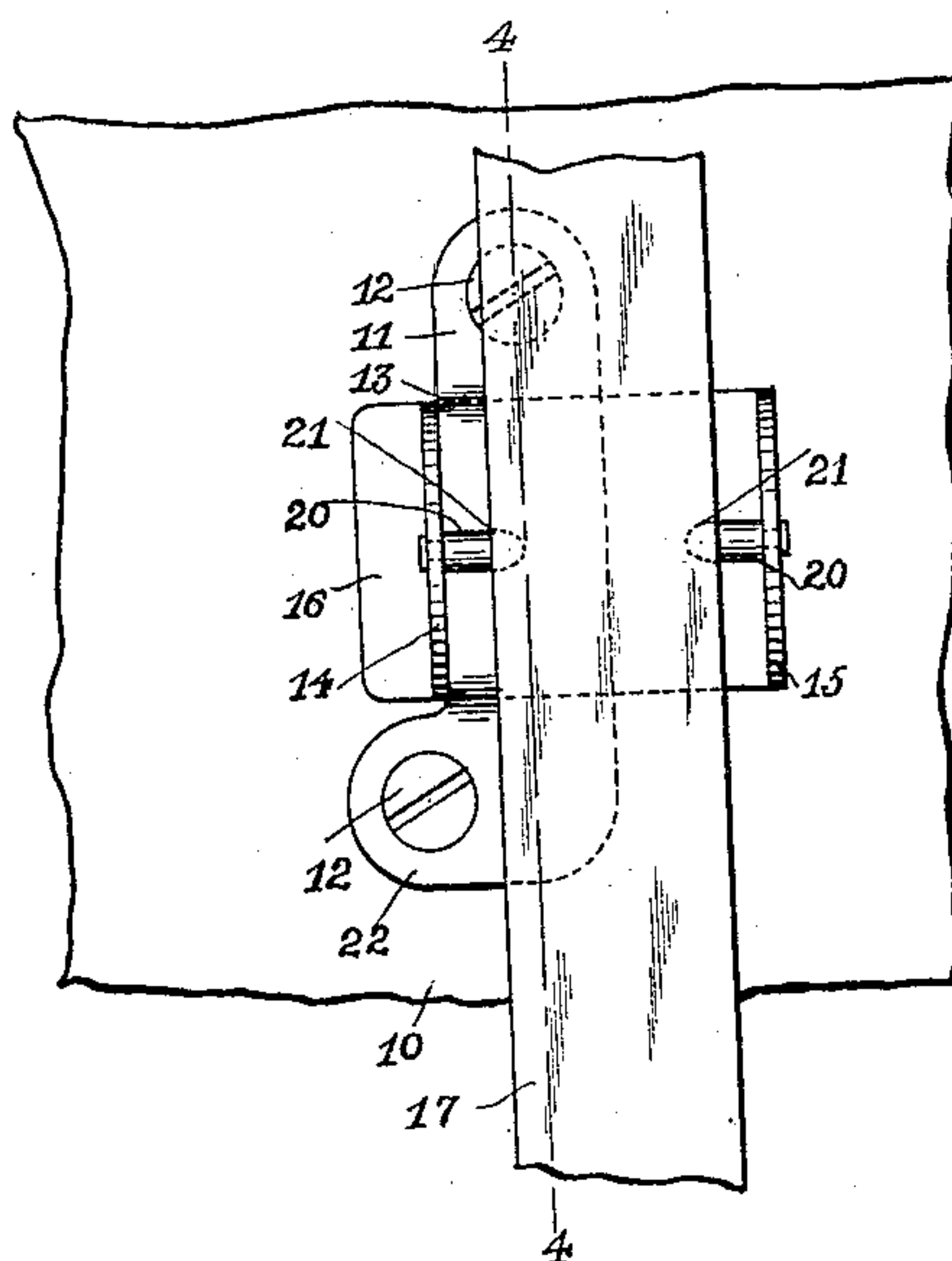
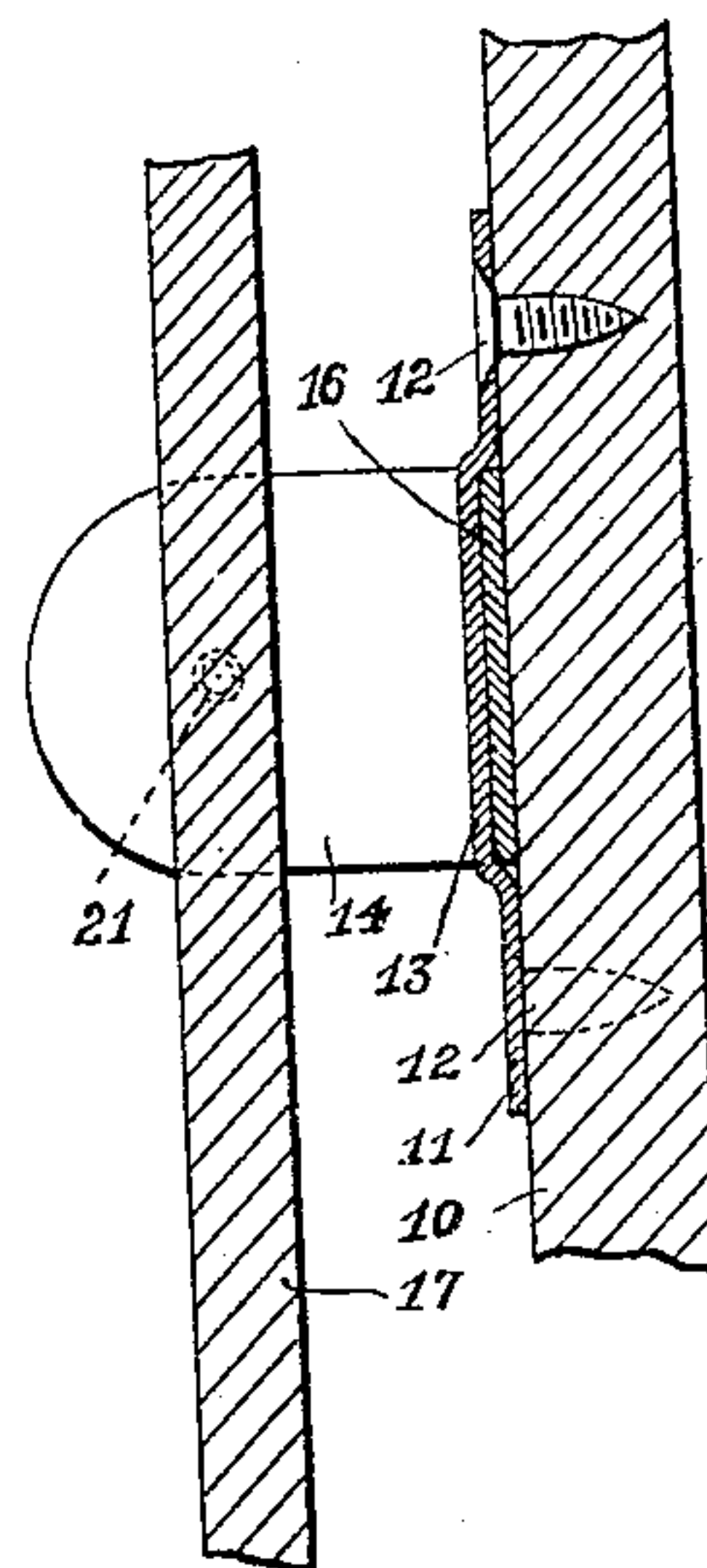


Fig. IV.



Witnesses:  
A. Faber du Faur  
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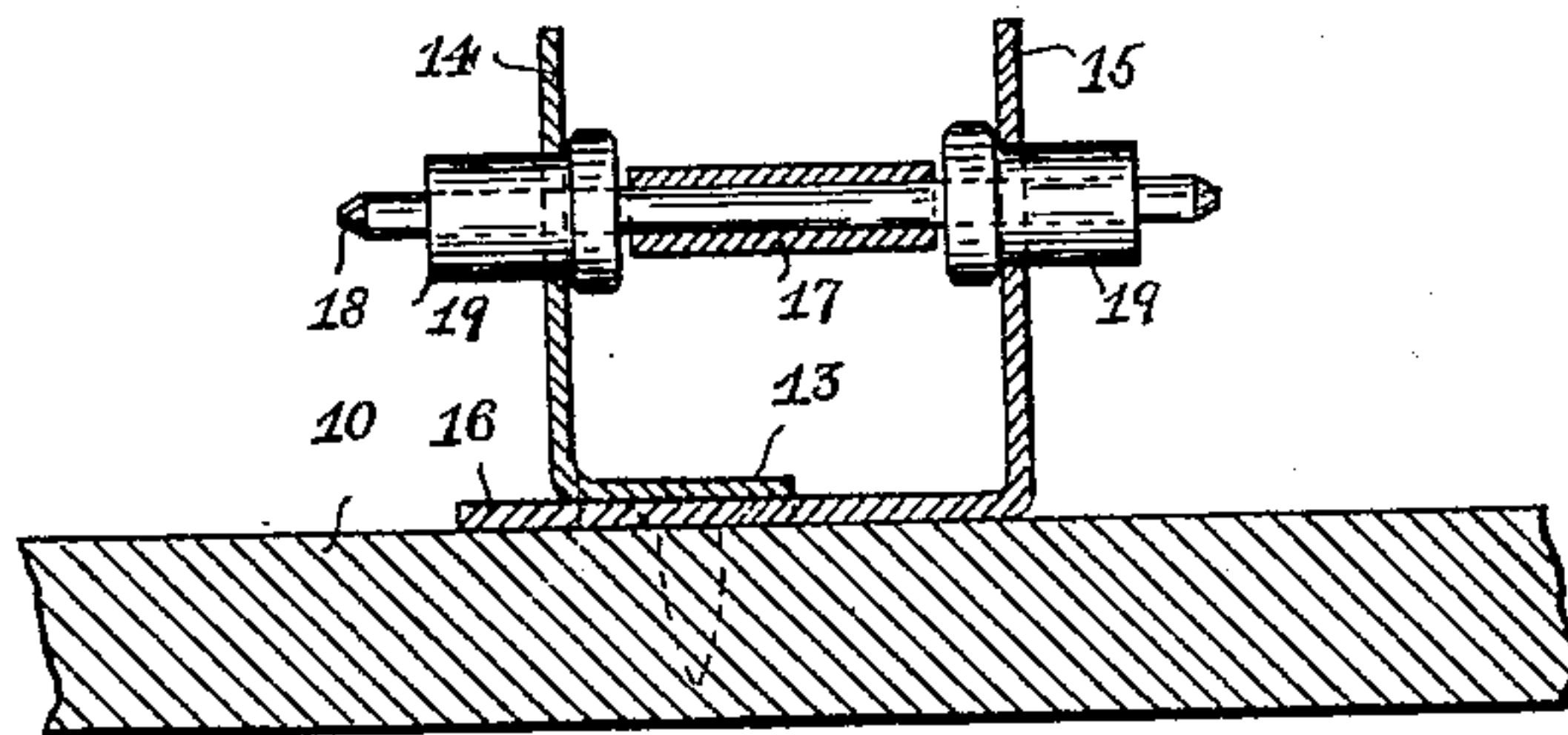
Carl F. Koester Inventor  
By his Attorney Fred F. Schuch

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Fig. V.



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Carl F. Koester Inventor  
By his Attorney Fred F. Schuchert.



# UNITED STATES PATENT OFFICE.

CARL F. KOESTER, OF HOBOKEN, NEW JERSEY.

## PEDAL-MOUNTING.

No. 899,739.

Specification of Letters Patent.

Patented Sept. 29, 1908.

Application filed May 4, 1908. Serial No. 430,634.

*To all whom it may concern:*

Be it known that I, CARL F. KOESTER, a naturalized citizen of the United States, and resident of Hoboken, in the county of Hudson and State of New Jersey, have invented certain new and useful Improvements in Pedal-Mountings, of which the following is a specification.

My invention relates to pedal mountings; and it has for its object a pedal mounting which shall be simple in its construction, durable, easily attached to the body of the instrument, readily accessible and be adapted to accommodate various widths of pedals. I attain these objects in the mounting set forth in the accompanying drawings in which—

Figure 1 is a plan view of my improved mounting. Fig. 2 is a side view of same. Fig. 3 is a plan view of a slightly modified form. Fig. 4 is a section on the line 4—4 Fig. 3. Fig. 5 is a vertical section on the line 5—5, Fig. 1.

Similar characters of reference designate corresponding parts throughout the several views.

Referring now to the drawings, 10 indicates the body or base board of a piano or the like to which a securing member 11 is suitably attached, as by means of screws 12—one at each end. This member is provided with an offset 13, and has a bearing plate 14 integral therewith and extending substantially perpendicularly therefrom.

15 represents a second bearing plate designed to be substantially parallel thereto and is provided with a perpendicular extension 16. This extension is of a thickness slightly greater than the amount of the offset and is adapted to slide under the said offset portion when either of the screws 12 is loosened; but when both are screwed down tight, the securing member binds the said extension tightly between it and the base board 10.

The pedal 17 is pivotally mounted between the two bearing plates 14 and 15, and as shown in Figs. 1 and 2, on a pin 18 which fits wooden bearing plugs 19 fitted into the bearing plates 14 and 15. Or, as shown in Figs. 3 and 4, pins 20 are riveted to the plates 14 and 15 and fit corresponding bearings 21 drilled in the sides of the pedal 17. The

usual felt, cloth or paper washers may of course be employed in connection with the pedal and bearings to avoid noise when the pedal is in action.

As shown in Figs. 1 and 2, the pedal 17 extends only slightly beyond the pin 18 so that one of the screws 12 remains accessible; but in the form shown in Figs. 3 and 4, the pedal 17 extends beyond the mounting in both directions. In this case I provide the securing member with an ear 22 through which passes one of the screws 12 which thus becomes readily accessible, the other being inaccessible.

The mounting thus disclosed is adapted to receive pedals of various widths, is readily assembled, is particularly simple in its construction and is readily accessible under all conditions.

I claim:—

1. A mounting for piano pedals and the like consisting of a securing member provided with an offset; a bearing plate integral therewith and extending substantially perpendicularly therefrom; and a second bearing plate adjustable with respect to said first bearing plate and parallel thereto and having a substantially perpendicular extension integral therewith and extending under said offset.

2. The combination with a base board or the like, of a pedal mounting adapted to be attached thereto and comprising: a securing member provided with an offset; a bearing plate integral therewith and extending substantially perpendicularly therefrom; a second bearing plate parallel to said first bearing plate and having a substantially perpendicular extension integral therewith and extending under the said offset; and means to secure said securing member to said base board, whereby the said extension of the second bearing plate becomes securely held between the said offset and base board.

3. The combination with a base board or the like, of a pedal mounting adapted to be attached thereto and comprising: a securing member provided with an offset; a bearing plate integral therewith and extending substantially perpendicularly therefrom; a second bearing plate parallel to said first bearing plate and having a substantially perpendicular extension integral therewith and ex-

tending under the said offset; means to se-  
cure said securing member to said base  
board, whereby the said extension of the  
second bearing plate becomes securely held  
5 between the said offset and base board; and  
a pedal or the like between said bearing plate  
and pivotally attached thereto.

Signed at New York in the county of New  
York and State of New York this 27th day of  
April A. D. 1908.

CARL F. KOESTER.

Witnesses:

L. E. SMITH,  
FREDK. F. SCHUETZ.