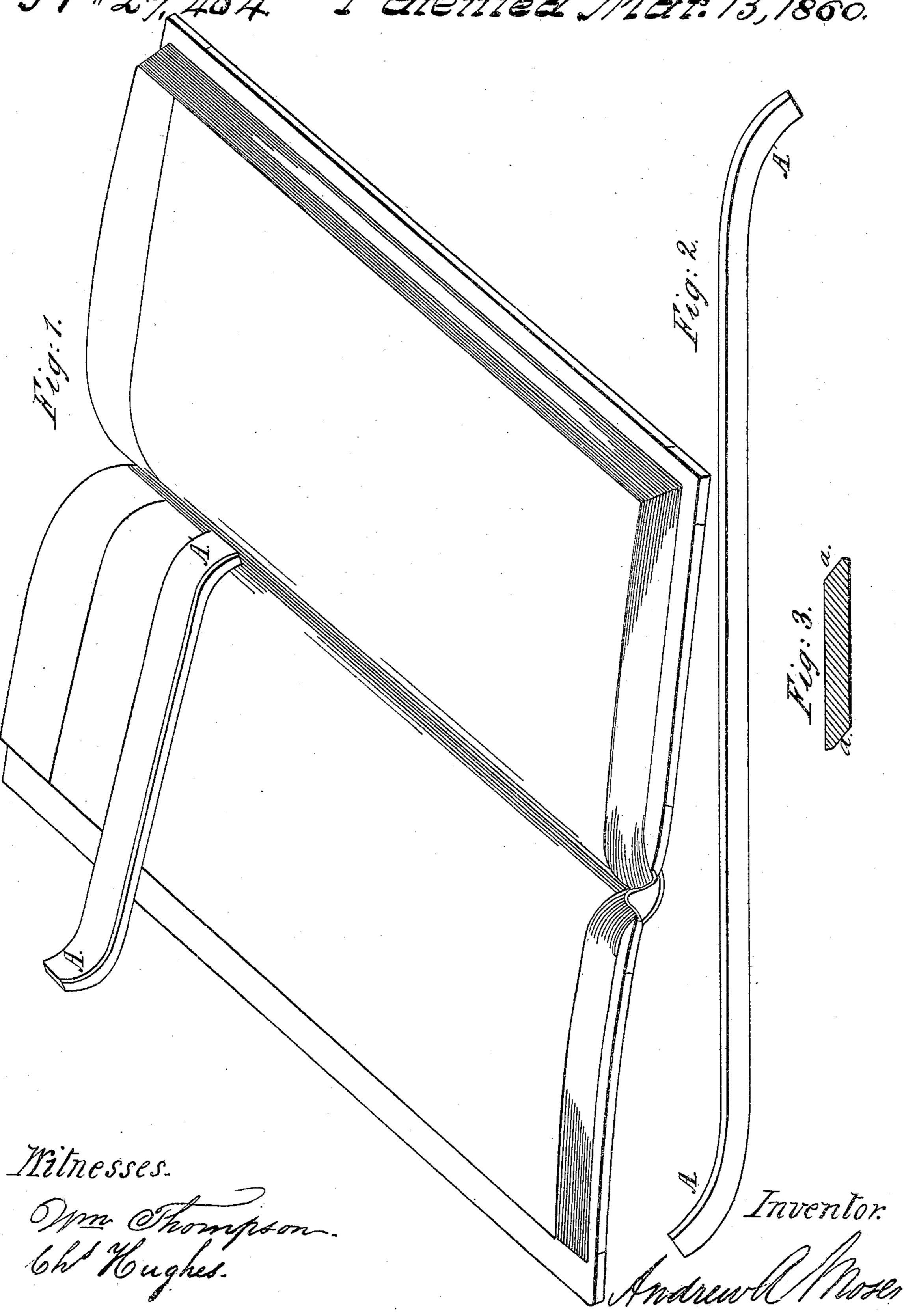
## A.A.Möser. Auler: 84. Patented Mar. 13, 1860.



## UNITED STATES PATENT OFFICE.

ANDREW A. MÖSER, OF NEW YORK, N. Y.

## BOOK-RULER.

Specification of Letters Patent No. 27,464, dated March 13, 1860.

To all whom it may concern:

Be it known that I, Andrew A. Möser, of the city, county, and State of New York, have invented a new and useful Book-Ruler; 5 and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 represents a perspective view of my ruler, showing its application to an open book for the purpose of lining the same. Fig. 2 represents the shape of the ruler. Fig. 3 is a cross section showing the opposite beveled edges of the ruler.

Similar letters of reference indicate corre-

sponding parts in the three figures.

This invention is especially intended for ruling horizontal lines on blank books of every description which with the present straight rulers is found to be a very difficult task on account of the natural curvature of the leaves, especially in a large thick book, as they approach the back of the book.

My invention provides for making a straight line the entire width of the leaf on either side of the page or as near to the opposite leaf, or back of the book, as is necessary, with the same facility as in making a line on a level surface.

For this purpose my invention consists in curving the ends of a ruler in opposite curves and leveling the edges of the ruler in the usual manner so that it may be used so either side up.

To enable those skilled in the art to fully understand my invention I will proceed to describe its construction, and the manner of

using it.

In the drawings Fig. 2 represents a ruler

of any suitable length, thickness or width with the ends, A A', bent in opposite directions, the curves of which may be gentle, or quite abrupt, but the degree of curvature is immaterial, for almost any curve 45 approaching that shown by the drawings can be adapted to the surface of an open book. The edges, a a, of the ruler are beveled in the usual manner of ordinary straight rules.

The material of which my rulers are made will, of course, be optional with the maker; they may be made of hard wood, and the ends bent by steaming and curving, or they may be made of vulcanized rubber, or even 55 of metal, if desired. That portion of the ruler between the curves should be straight like any ordinary ruler so that it may be used, if sufficiently long, for ruling perpendicular lines on a book by letting one curved 60 end project down and over the edge of the book. Its application to one side of a book is clearly represented by Fig. 1, of the drawings; for the opposite side the opposite curved end is used and the opposite side of 65 the ruler is turned down.

With such a ruler as this a straight line may be drawn with an ordinary pen over the curved surface of an open ledger with ease and facility.

Having thus described my invention what I claim as new, and desire to secure by Letters Patent is:—

The book ruler with curved ends, herein described and represented.

ANDREW A. MÖSER.

Witnesses:

WM. THOMPSON, CHS. HUGHES.