

(No Model.)

T. H. CHUBB.  
TIE GUIDE FOR FISHING RODS.

No. 263,484.

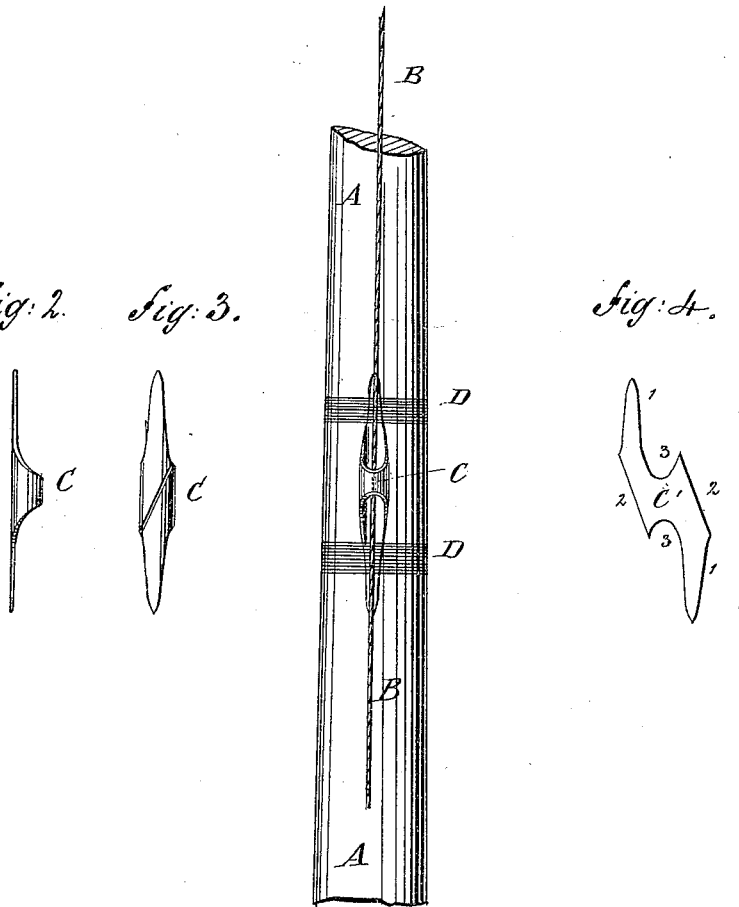
Patented Aug. 29, 1882.

*Fig: 1.*

*Fig: 2.*

*Fig: 3.*

*Fig: 4.*



WITNESSES:

*Chas. Nida*  
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# UNITED STATES PATENT OFFICE.

THOMAS H. CHUBB, OF POST MILLS, VERMONT.

## TIE-GUIDE FOR FISHING-RODS.

SPECIFICATION forming part of Letters Patent No. 263,484, dated August 29, 1882.

Application filed May 24, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, THOMAS H. CHUBB, of Post Mills, in the county of Orange and State of Vermont, have invented a new and useful  
5 Improvement in Tie-Guides for Fishing-Rods, of which the following is a full, clear, and exact description.

Reference is to be had to the accompanying drawings, forming part of this specification, in  
10 which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a front elevation of my improvement shown as applied to a fishing-rod. Fig. 2 is a side elevation of the improvement. Fig. 3  
15 is a rear elevation of the same. Fig. 4 is a plan view of a blank guide before being bent into shape.

The object of this invention is to facilitate and cheapen the construction of the guides for  
20 fishing-rods.

The nature of this invention consists of a guide, cylindrical in cross-section at its middle, and constructed of a piece of metal, having pointed ends, inclined side edges leading  
25 inward from the bases of said points, and curved recesses between the inner ends of the inclined side edges and the bases of the points, substantially as hereinafter more fully set forth.

A represents a part of an ordinary fishing-rod, and B represents a part of a fishing-line.  
30

C is a tie-guide through which the line B passes, and which is secured to the rod A by cords or wire D, wound around the rod A and the points of the guide C, or by ferrules or

bands slipped upon the rod A over the points  
35 of the guide C.

The guide-blank C' is cut from sheet metal in about the shape shown in Fig. 4, with points 1, inclined side edges, 2, leading inward from the bases of the points 1, and curved recesses  
40 3 between the inner ends of the inclined side edges 2 and the bases of the points 1. The blank C' is then bent around a form into the shape shown in Figs. 1, 2, and 3.

By this construction strong, durable, neat,  
45 and light guides are produced, and at a much less expense than when made in the ordinary manner.

The adjacent inclined edges of the body or tubular part of the guide C, shown in Fig. 3,  
50 can be left free, or can be soldered together, as may be desired.

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

The tie-guide for fishing-rods, cylindrical in  
55 cross-section at its middle, and constructed of the piece of metal C', having pointed ends 1, inclined side edges 2 leading inward from the bases of said points, and curved recesses 3 be-  
60 tween the inner ends of the inclined side edges and the bases of the points, substantially as described.

THOMAS HENRY CHUBB.

Witnesses:

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