Jan. 21, 1941. G. P. HEINER 2,229,292

SNELL RACK

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Fig. 1.

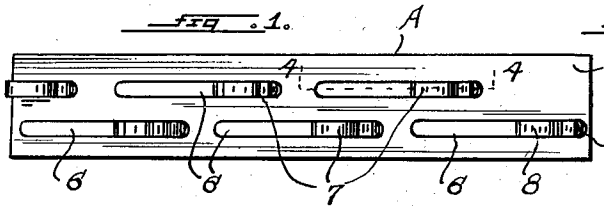


Fig. 2.

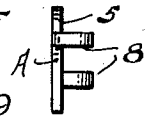


Fig. 3.

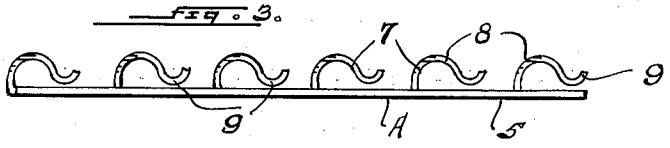


Fig. 4.

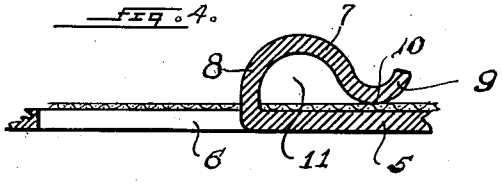
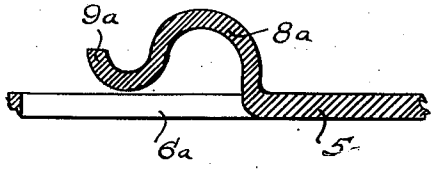


Fig. 5.



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SNELL RACK

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Fig. 6.

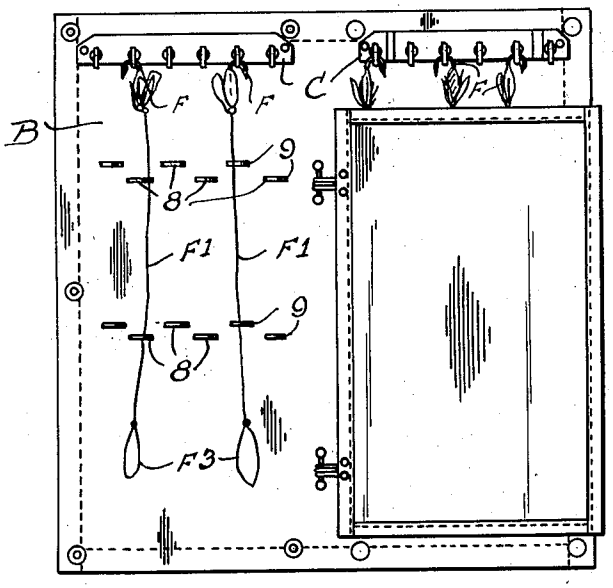


Fig. 7.

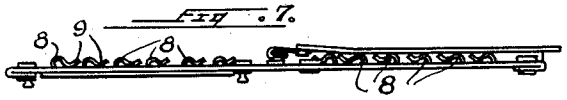
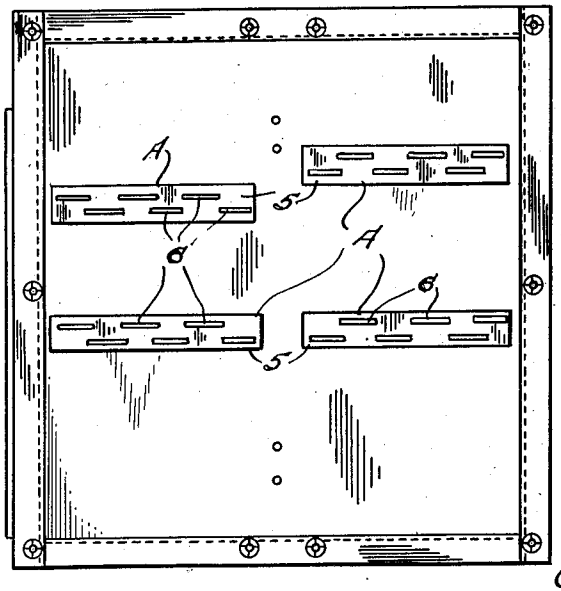


Fig. 8.



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Patented Jan. 21, 1941 2,229,292

UNITED STATES PATENT OFFICE

2,229,292

SNELL RACK

Glen P. Heiner, Salt Lake City, Utah

Application June 20, 1936, Serial No. 86,217

3 Claims. (Cl. 43—32)

My invention relates to snell racks for fishermen for fly books and has for its object to provide a new and efficient snell rack which will hold the snell of the hook in place but which will provide for ease of removing the snell therefrom as desired.

A further object is to provide a snell rack which may be inserted through the leaf of the fly book with the snell holding portions on the face of the leaf and the body of the rack on the back side of the leaf.

A still further object is to provide a snell rack which will hold each hook snell in position when inserted therethrough by sliding under the turned up spring end thereof but which will allow for freely removing the snell from the rack by sliding it or pulling it longitudinally up through the loop of the rack.

These objects I accomplish with the rack shown in the accompanying drawings in which similar numerals and letters of reference indicate like parts throughout the several views and as described in the specification forming a part of this application and pointed out in the appended claims.

In the drawings:

Figure 1 is a plan view of the snell rack.

Figure 2 is an end view of Figure 1.

Figure 3 is an edge view of Figure 1.

Figure 4 is an enlarged section on line 4—4 of Figure 1.

Figure 5 is an enlarged section of a modified form of bending the snell loop.

Figure 6 is a face view of a fly book leaf section showing the use of the snell rack with the loops inserted through the leaf sections holding the snell of the hook.

Figure 7 is an end view of Figure 6.

Figure 8 is a rear view of the leaf section showing the snell rack from the back side with the body of the rack on the back side of the leaf.

In the drawings I have shown my rack as A. This rack is made of a flat strip of metal **5** with an end and both sides of sections punched therefrom at **6** and with these finger portions **7** which have been punched from the strip **5** formed into loop **8** and turned up spring end **9**.

The fly book leaf is shown as B and the rack is secured thereto by forming small holes through the leaf and inserting the fingers **7** therethrough from the back side and forcing the strip of metal **5** up flush with the back side of the leaf sections. This then leaves the loops **8** and spring end **9** extending through the face of the fly leaf and with the end **9** resting on the inner surface of the leaf.

To insert the snell into the rack, the hook F is first secured into the hook rack shown in the drawings as C, the particular type being shown is my own invention which is covered in my copending application Serial No. 86,214, filed June 20, 1936 for patent. When the hook has been secured the snell **F1** is then engaged under the spring end **9** and drawn taut with the hook and moved from side **10** of the spring **9** into the loop opening **11** under the loop **8**. The snell is then in place.

To remove the snell, the hook F is removed from the hook rack and drawn longitudinally which draws the loop **F3** of the hook F out through the loop **8** of the snell rack without engaging the spring end **9**, thus allowing the snell to be removed without undue exertion or trouble, and providing a free holding snell rack.

In Figure 5 I have shown a modified form of snell rack in which the plate is shown as **5a** and the opening pressed therein as **6a** with the rack loop shown as **8a** and having the turned up end **9a**.

The only difference in this type of rack is that the portion removed and pressed up from the opening **6a** is not turned back over the body of the plate **5a** but is left in alignment with the hole **6a** directly thereabove.

Having thus described my invention I desire to secure by Letters Patent and claims:

1. In a snell rack and fly leaf combination the combination of a flexible fabric leaf for a fly book; and snell racks therefor comprising strips of metal having fingers struck therefrom to be inserted through the leaf from the back side and having that portion of the finger extended through the leaf bent to form a snell retaining loop.

2. In a snell rack of the class described the combination of a flat strip of metal having fingers punched therefrom formed into a loop and extended back over the body of the strip of metal with the end of the loop curved up to allow the snell to be passed thereunder when inserting it for carrying; and a leaf from a fly book having the fingers of the strip of metal inserted therethrough from the back side leaving the main part of the strip on the back side of the leaf and the loops extended through the face of the leaf with the curved end engaging the leaf.

3. A metal snell rack comprising a narrow elongated strip of metal having staggered struck out portions arranged in a plurality of parallel columns, each of said struck out portions being folded away from the portion from which it was struck, in the form of an ogee curve, the folded portions of each column being in substantial aligned relation and directly opposite the openings in an adjacent column.

GLEN P. HEINER.