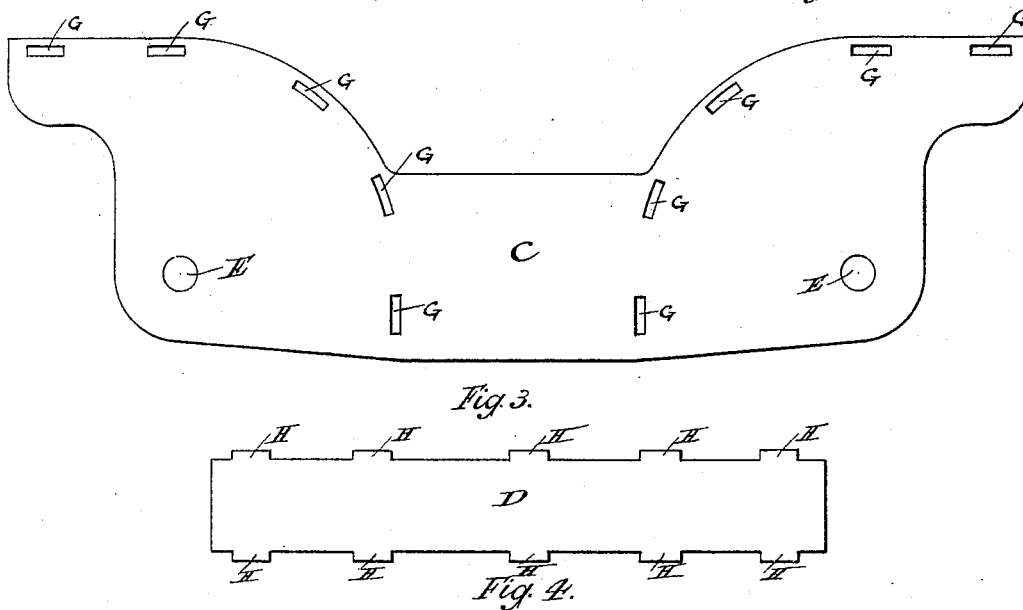
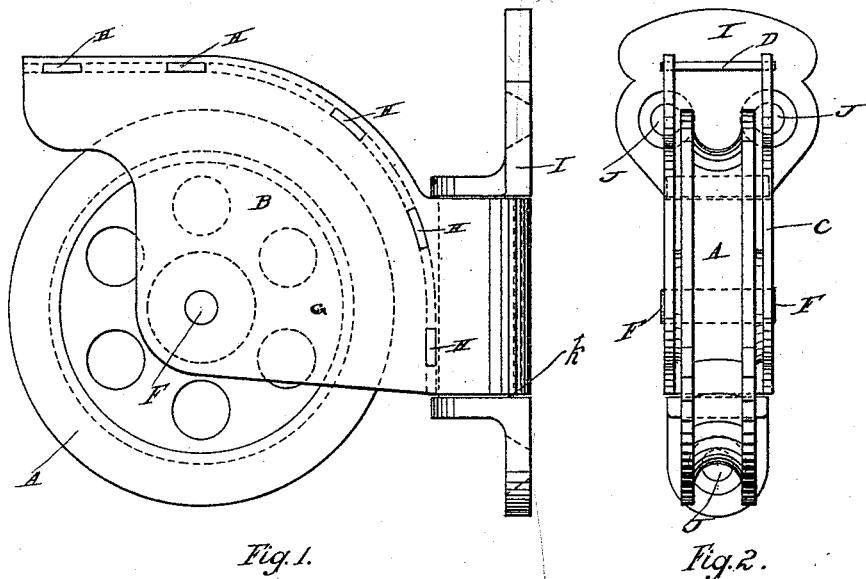


E. FAUTEUX.  
CLOTHES LINE PULLEY.

Patented Feb. 21, 1893.



*Witnesses.*

James Laurin.  
Alph. Walberg.

*Inventor:*

Edouard Fautoux.  
per: J. Emile Vanier

Attorney.

# UNITED STATES PATENT OFFICE.

EDOUARD FAUTEUX, OF MONTREAL, CANADA.

## CLOTHES-LINE PULLEY.

SPECIFICATION forming part of Letters Patent No. 491,998, dated February 21, 1893.

Application filed July 7, 1892. Serial No. 439,294. (No model.) Patented in Canada December 27, 1890, No. 35,673.

*To all whom it may concern:*

Be it known that I, EDOUARD FAUTEUX, a citizen of the Dominion of Canada, residing in the city and district of Montreal and Province of Quebec, Canada, have invented certain new and useful Improvements in Clothes-Line Pulleys, (for which I have obtained a patent in Canada, No. 35,673, dated December 27, 1890;) and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention has reference to a pulley especially adapted for clothes lines and in which the hood is made out of sheet iron or steel or other suitable metal and composed of two pieces only.

The object of my invention is to provide a cheap, simple strong and serviceable pulley for clothes lines.

Referring to the drawings similar letters refer to similar parts throughout the several views.

Figure 1 is a side elevation, Fig. 2 a front elevation Fig. 3 the piece forming the sides of the hood flattened out and Fig. 4 the piece forming the top of the hood flattened out.

A is an ordinary cast pulley firmly secured in the wrought iron or steel hood B, composed of two pieces only, the one C forming the sides, and the one D forming the top. The piece C is cut out by means of a die, and then has the form shown in Fig. 3, the holes E serving for the passage of the shaft F, and the ones G for the insertion of the projections H of the piece D, which is also cut out by a die, and has the form shown in Fig. 4. The ends of the projections H, are when in-

serted into the holes G riveted down so that the whole forms a simple and strong hood B.

I, is a bracket, made out of any suitable material but preferably of malleable cast iron, and serves to secure the pulley wherever desired by means of screws inserted into the holes J. The central portion *k* of the bracket forms a pintle which engages with the bottom of the loop formed by the plate C when bent double into the form shown in Fig. 1.

As can be seen the whole is put together by bending the piece C, so as to form a U, the bracket I being inserted, and then the piece D, which is previously bent on a templet, so as to conform to the curve of the holes G, and is brought into the proper position and the projections H inserted into the holes G, and then riveted down, as above mentioned.

The shaft F of the pulley A can be cast with it, in which case it is inserted between the sides of the hood B, before riveting the projections H, or, can be separate, and riveted on after.

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

In a clothes line pulley, the combination of the ordinary pulley A, with the wrought iron or steel hood B, composed of the two pieces C and D, and the bracket I, substantially as described and for the purposes set forth.

In testimony whereof I affix my signature in presence of two witnesses.

EDOUARD FAUTEUX.

Witnesses:

JAMES LARVINE,  
J. EMILE VAUIER.