

CHARLES H. STRAFFIN.

Improvement in Bracket Sheave.

No. 125,419.

Patented April 9, 1872.

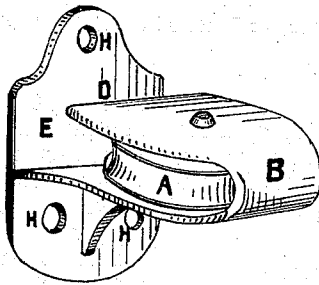


Fig. 1

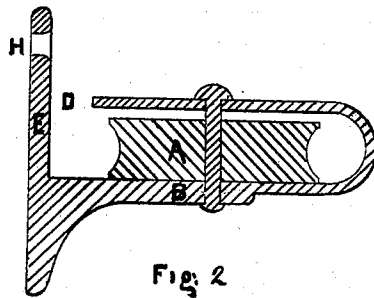


Fig. 2

WITNESSES

Frank A. Parker
J. H. Newton

INVENTOR

Charles H. Straffin

UNITED STATES PATENT OFFICE.

CHARLES H. STRAFFIN, OF BOSTON, ASSIGNOR TO HIMSELF AND JAMES H. PARKER, OF NATICK, MASSACHUSETTS.

IMPROVEMENT IN BRACKET-SHEAVES.

Specification forming part of Letters Patent No. 125,419, dated April 9, 1872.

To all whom it may concern:

I, CHARLES H. STRAFFIN, of Boston, in the county of Suffolk and State of Massachusetts, have invented a certain new and useful Bracket-Sheave, of which the following is a specification:

The Nature of the Invention.

The nature of my invention consists in combining, with an open sheave-block, a plate at right angles to the plane of the pulley, said plate being provided with screw or nail-holes by means of which the sheave may be fastened to the post or support; the whole being an article of manufacture.

Description of the Accompanying Drawing.

Figure 1 is a perspective view of my invention. Fig. 2 is a vertical section of the same.

General Description.

Let A represent the pulley held by the open

block B, the block B being open at D so that the line may be easily put in position. E is a plate cast at right angles to the block B, and is provided with screw or nail-holes H H H, by which the sheave is to be made fast to the support.

I am aware that open sheaves have been made before; and I therefore confine myself to the cast metallic bracket-sheave as an article of manufacture.

I claim as my invention—

The cast metallic sheave as an article of manufacture, consisting of the parts A B E, substantially as described, and for the purpose set forth.

CHARLES H. STRAFFIN.

Witnesses:

J. L. NEWTON,
F. G. PARKE.