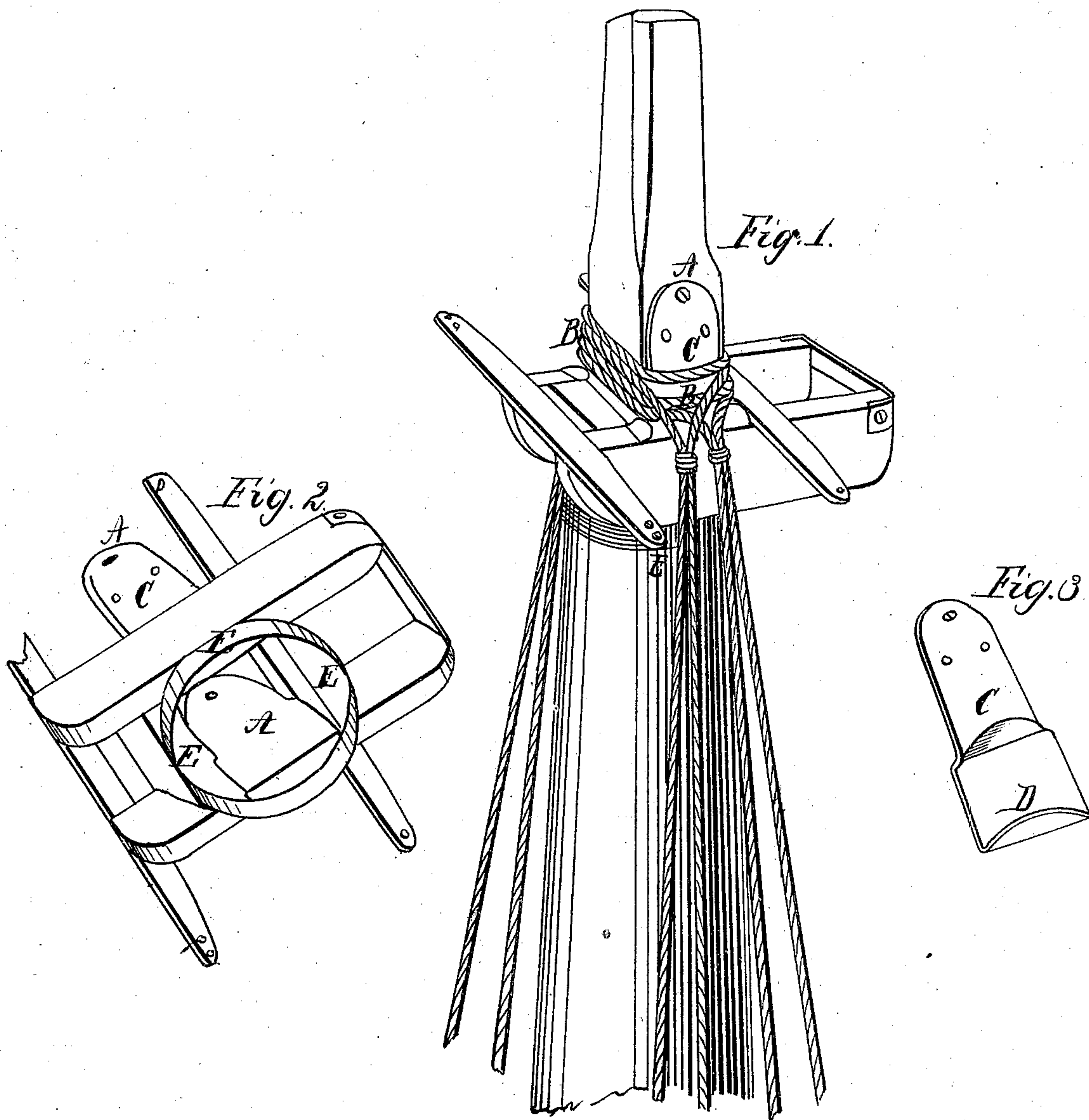


*J. Baymore.*  
*Masts & Spars.*  
*N<sup>o</sup> 113,386. Patented Apr. 4, 1871.*



*Witnesses,*  
*Sam<sup>l</sup> H. Bayley*  
*Thomas Welham*

*Inventor,*  
*Joseph Baymore*

# United States Patent Office.

JOSEPH BAYMORE, OF PHILADELPHIA, PENNSYLVANIA.

Letters Patent No. 113,386, dated April 4, 1871.

## IMPROVEMENT IN CHEEK-PIECES FOR SHIPS' MASTS.

The Schedule referred to in these Letters Patent and making part of the same.

*To all whom it may concern:*

Be it known that I, JOSEPH BAYMORE, of the city and county of Philadelphia and State of Pennsylvania, have invented Improvements in Cheek-Pieces for Ships' Masts; and I do hereby declare the following to be a full and correct description of the same, reference being had to the accompanying drawing, in which—

Figure 1 represents a mast-head and trestle-tree with the improved cheek-pieces, and a shoulder-band upon the shoulder of the mast, which forms a bearing for the trestle-tree.

Figure 2 represents the trestle-tree unshipped, showing the under side, with the cheek-pieces inside.

Figure 3 shows the cheek-pieces as constructed with a slab of wood on the front side, and a plate of metal at the back.

The nature of my invention consists of constructing a cheek-piece for a mast-head with wood on the front side for the shroud-ropes to bear upon, and a plate of metal at the back, between it and the mast, and running down to the under side of the trestle-tree, with a flange at the bottom for the trestle-tree to bear upon.

By this means it forms a bracket which supports the trestle-tree, and also a plate of strength to the mast-head at the place where they generally break.

To enable others to understand my invention I refer to the drawing, in which—

Letter A marks the cheek-piece as applied to the mast-head.

Letter B, the shroud-ropes around the cheek-piece and mast-head.

Letter C, the slab of wood in front of the metal plate, where the ropes take the bearing.

Letter D is the metal plate, showing the bracket at the bottom.

Letter E marks the shoulder-band, the object of which is to fit tight over the shoulder of the mast to prevent its splitting at the shoulder, as heretofore.

What I claim as my invention, and desire to secure by Letters Patent, is—

A cheek-piece for ships' masts, constructed with a metallic plate at the back between it and the mast-head, as herein described, and for the purpose set forth.

The above specification of my said invention signed and witnessed at Philadelphia this —

JOSEPH BAYMORE.

Witnesses:

JOHN B. MAKINS,  
SAM. H. BAYLEY.