(12) **United States Patent**
Templeman

(10) **Patent No.: X1226**
(45) **Date of Patent: Mar. 6, 1810**

(54) **BRIDGES**

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John Templeman
Letters Patent

The Schedule referred to in these Letters Patent and making part of the same containing a description of the Invention of the said John Templeman Junr of his improvements in the Construction of Ropes.....

Suppose I am making the Shrouds for Main Rigging of Ships that have nine inch Rope & that I am by the Three quarters of an inch thick and nine and half inch wide to be an inch thick at both ends six inches in length & each end. Then take the Iron of Three eighths of an inch thick and an inch and an half wide & be four eighths of an inch thick at each end. and six inches in length on each end. Two punch corresponding holes in all the ends about two inches from the end and when they are about three quarters of an inch open then flatten them down and round or drive them all to the same size and perfectly even then make holes for them: Then put the bolt through and rivet them. In this manner the Shrouds will be made of one single bar link and one double bar link alternately until it is the proper length then all double bar links and in that case all the bars must be of an equal thickness. Before the bars are rivetted together holes of about a quarter of an inch diameter should be punched through the middle of the two bars & correspond - and then a piece of iron three quarters of an inch thick and nine and half inch should be punched through and then plates between the two thin bars and rivetted to support additionally the additional thickness of the iron withdrawn to compensate for the loss of strength by having the holes through them. The of Course as circumstances require. The iron ought to be made in pieces and a nine rope or hempen rope are to be made by slightly twisting nine or more then and after forming them into Strands three lay them together like a second set of Strands can be made and laid to the other and if that rope three strands.

Yellow paper

