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United States Patent [19]

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White

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[54] RIB CLAMP

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[73] Assignee: **The United States of America as represented by the Secretary of the Navy**, Washington, D.C.

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[21] Appl. No.: **810,203**

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[51] Int. Cl.⁶ **A44B 21/00**

[57] ABSTRACT

[52] U.S. Cl. **24/514; 24/569; 24/459; 24/486; 24/327; 269/93; 269/94; 269/238; 269/152; 269/43**

A clamp secures objects against a structure adjacent to and on either side of a rib of the structure. First and second arms are pivotally coupled to one another at a pivot point. The arms define a pair of opposing jaws that engage the rib and a pair of levers extending away from the opposing jaws on either side of the rib. A threaded member cooperating with each lever is rotated towards the structure. An object is positioned between each threaded member and the structure. In this way, the threaded members press the objects securely against the structure as the opposing jaws grip the rib.

[58] Field of Search **24/514, 569, 459, 24/486, 326, 327; 269/93, 94, 238, 152, 43**

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20 Claims, 2 Drawing Sheets

