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Rinner

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[54] **COMPRESSION AND DISTRACTION INSTRUMENT**

5,885,210 3/1999 Cox 600/219
5,899,901 5/1999 Middleton 606/105

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Beere Precision Medical Instruments, Inc. 1998 Catalog (One Sheet).

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[52] **U.S. Cl.** **606/57**

[58] **Field of Search** 606/55, 57, 105, 606/58; 600/218, 219, 222

[57] **ABSTRACT**

A compression and distraction instrument having two pivotally connected handles. Jaw portions engage objects, such as human bone, for purposes of maneuvering. A control screw connects with the handles, through a mechanical advantage arrangement, and the screw pivots the jaw portions for the engagement of the objects. There is an anti-friction connection between the screw and the handles, for accurate and precise movement of the jaws. In one embodiment, the screw is axial of the instrument, and, in the other embodiment, the screw is transverse thereto, both have mechanical advantage.

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27 Claims, 5 Drawing Sheets

