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Moody

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[54] **ADJUSTABLE LIFTING AND PRECISION POSITIONING DEVICE**

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B66C 1/10

[52] **U.S. Cl.** **254/266**; 294/67.5; 294/81.3

[58] **Field of Search** 254/266, 81.3,
254/81.56, 67.5, 82.12

[57] **ABSTRACT**

A device for precision lifting and positioning of test pieces is provided. The device has a rigid connector attachment which moves the application point of a vertical lifting force over the center of gravity of a test piece despite having a lifting attachment point at its far edge. The rear to forward adjustment is provided by a screw which moves the application of the lifting force backward and forward along the axis of a rigid connector.

[56] **References Cited**

U.S. PATENT DOCUMENTS

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7 Claims, 5 Drawing Sheets

