

MEASURING APPARATUS

ABSTRACT OF THE DISCLOSURE

A measuring apparatus for measuring a flexural strength of a test piece includes a support unit having a first support member and a second support member that are spaced from each other, for supporting a lower surface of the test piece, a presser for pressing the test piece, a moving mechanism for relatively moving the presser toward and away from the test piece supported by the support unit, a load measuring unit for measuring a load applied to the presser when the presser presses the test piece supported by the support unit, and a controller having a calculating section for calculating the flexural strength of the test piece on the basis of a thickness and a width of the test piece, a spacing between the first support member and the second support member, and a maximum value of the load measured by the load measuring unit.

[Fig. 1]