

Abstract of the Disclosure

Title: ASCENDABLE BLACKBOARD

The ascendable blackboard according to the present invention comprises left and right slidable vertically moving means
5 11 coupled with a main blackboard assembly 1 so as to make the main blackboard assembly 1 supported during its upward and downward movements; a pair of supporting rods 10 passing through the slidable vertically moving means 11 and fixed to an outside of the main blackboard assembly and to insides of side
10 auxiliary blackboard assemblies 2 and 2'; a pair of weight balancers 12 fixed to upper portions of the supporting rods 10 and to insides of the side auxiliary blackboard assemblies 2 and 2'; and a pair of strings 14 for connecting the slidable vertically moving means to the weight balancers so as to move the main blackboard
15 assembly 1 up and down. The weight balancer 12 comprises a flat spring means 21 having an elastic force for supporting the main blackboard assembly 1; a revolving member 22 for revolving forward or backward so as to wind or unwind the string in accordance with the upward or downward movements of the main
20 blackboard assembly 1; and a pin shaft 23 for fixing one end of the flat spring means 21 so as to establish an elastic force on the flat spring means.

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