

ABSTRACT

An interior constructing apparatus according to the present invention is provided with: a board holding stand
5 having a plurality of suction pads; a board securing mechanism for securing the board sucked by the pads to an interior base; a first stand driving mechanism for driving the board holding stand to rotate around the horizontal shaft via a pair of left and right stand supporting arms; a second stand driving
10 mechanism for driving the stand to move in front-rear direction via the mechanism; a third stand driving mechanism for driving the stand to rotate around a vertical axis via the mechanism; a fourth stand driving mechanism for driving the stand to move in left-right direction via the mechanism;
15 a fifth stand driving mechanism for driving the stand to move vertically via the mechanism; a board position adjusting member attached to the stand supporting arms; a first stand supporting mechanism for supporting the stand to be capable of tilting in left-right direction in a perpendicular plane
20 with respect to the board position adjusting member; and a second stand supporting mechanism for supporting the stand to be rotatable around the vertical axis in a horizontal plane with respect to the board position adjusting member.