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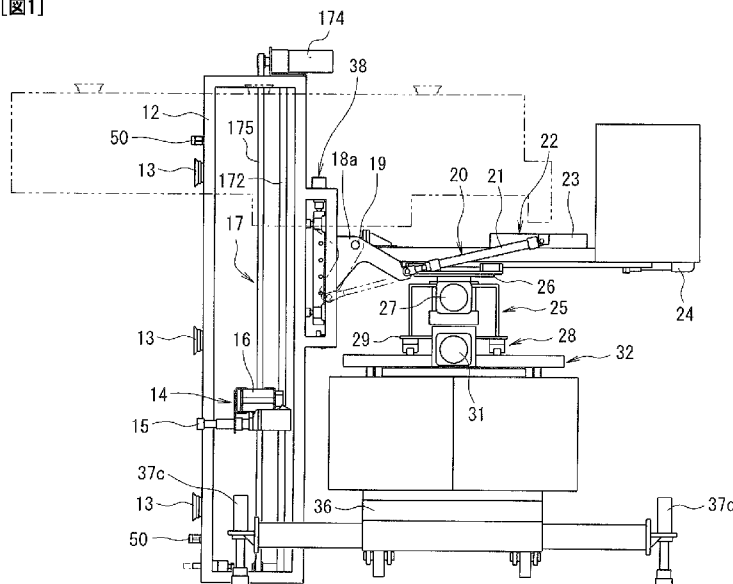
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(54) Title: INTERIOR CONSTRUCTION DEVICE

(54) 発明の名称: 内装施工装置

[図1]



(57) Abstract: An interior construction device comprising: a board-holding pedestal having suction pads; a board-attaching mechanism for attaching an interior board, which is being sucked by the suction pads, to an interior base; a first pedestal-driving mechanism for driving the pedestal about a horizontal axis through a left and right pair of pedestal-supporting arms; a second pedestal-driving mechanism for driving the pedestal in the front-rear direction through the first pedestal-driving mechanism; a third pedestal-driving mechanism for driving the pedestal about a vertical axis through the second pedestal-driving mechanism; a fourth pedestal-driving mechanism for driving the pedestal in the left-right direction through the third pedestal-driving mechanism; and a fifth pedestal-driving mechanism for driving the pedestal in the top-bottom direction through the fourth pedestal-driving mechanism. The interior construction device also comprises a board position-adjusting mechanism including: a board position-adjusting member mounted to the pedestal-supporting arms; a first pedestal-

supporting mechanism for supporting the pedestal in such a manner that the pedestal can tilt in the left-right direction in a vertical plane relative to the board position-adjusting member; and a second pedestal-supporting mechanism for supporting the pedestal in such a manner that the pedestal can rotate about a vertical axis in a horizontal plane relative to the board position-adjusting member.

(57) 要約:

[続葉有]