

ABSTRACT

END EFFECTOR AND MEMBER MOUNTING METHOD

5 An end effector and a member mounting method for
efficiently adjusting the orientation and inclination of a
plate-like member are provided.

 An end effector 10 is used for holding a plate-like
member 12 and mounting the member at a predetermined
10 position. The end effector 10 includes a supporting means
14 for supporting the member 12, a support table 20
provided at an end portion of the supporting means 14 via
an universal joint 16 and making surface contact with the
member 12 to support the member 12, holding means 22 fixed
15 to a base portion 18 of the support table 20 so as to be
linearly movable in a planar direction on both sides with
the support table 20 interposed in the planar direction,
and an angle changing means 24 for changing an inclination
angle of the support table 20 with respect to the
20 supporting means 14.

FIG.1