

ABSTRACT

Provided is a rectangular coordinate type robot,
in which first tables (103, 104) arranged with
5 interposition of an interval are provided with respective
first moving units (111, 115) that are guided along the
first tables and a second table (102) has its one end
connected to the first moving unit provided for one of the
first tables and the other end connected to the first
10 moving unit provided for the other first table, the end
portions of the second table and the first moving units are
connected with each other via connecting members (118f,
118g) that have a rigidity in the movement direction of the
first moving unit and a resiliency in the direction
15 extending along the second table.