Resin Molding Apparatus and Method for Manufacturing Resin Molded Product

ABSTRACT OF THE DISCLOSURE

A resin molding apparatus comprises: a molding unit (40); a transporting mechanism (20) that reciprocates linearly in each of three orthogonal axial directions; a loader kit (31) that is detachably attached to the transporting mechanism (20); and an unloader kit (36) that is detachably attached to the transporting mechanism (20), in a state in which the unloader kit (36) is not attached to the transporting mechanism (20) and the loader kit (31) is attached to the transporting mechanism (20), the object to be molded being loaded into the molding unit (40) by the transporting mechanism (20) and the loader kit (31), in a state in which the loader kit (31) is not attached to the transporting mechanism (20) and the unloader kit (36) is attached to the transporting mechanism (20), after the object to be molded is molded in the molding unit to form a molded object, the molded object being unloaded from the molding unit (40) by the transporting mechanism (20) and the unloader kit (36).

FIG. 1