

ABSTRACT

A resin supply apparatus capable of supplying as uniformly as possible, a resin material over a spread surface in a short supply time period. In the resin supply apparatus, a resin material (13) within an accommodation portion is extruded from a discharge portion (12a) and the resin material (13) lands on a discharge start point (A1) within a spread surface (60s). A controller (70) is configured to control a movement mechanism (20) in a first mode in which the discharge portion (12a) moves relatively to the spread surface (60s) at a first speed (V1) after the resin material (13) has landed on the discharge start point (A1) and a second mode in which the discharge portion (12a) moves relatively to the spread surface (60s) at a second speed (V2) higher than the first speed (V1). The controller (70) switches from the first mode to the second mode at a time point when a direct distance between a predetermined reference position (A0) and the discharge portion (12a) exceeds a prescribed value (L1) or a time point of lapse of a prescribed time period from a time point of start of movement of a pressing portion (32) for extrusion of the resin material (13) from the discharge portion (12a).