ABSTRACT

The present invention provides a suction plate capable of forming a half-cut groove with high precision. The suction plate for holding an object to be cut having a substrate and a resin layer includes: a base member including a base part disposed on a base provided with a suction mechanism and a projection part formed to project upward from the base part and formed with a suction surface capable of sucking the resin layer; and a frame-like member disposed so as to surround a periphery of the projection part and including a mounting surface capable of mounting the substrate formed so as to be positioned above the suction surface. At least one of the base member and the frame-like member is formed with a discharge passage capable of discharging a foreign substance in a specified space defined by the projection part and the frame-like member to the outside of the specified space.

FIG. 13