

ABSTRACT OF THE DISCLOSURE

INTEGRATED CIRCUIT TRANSPORTING APPARATUS

A low cost IC transporting apparatus which can locate a semiconductor device at an accurate position, pick up by suction, and transport the semiconductor device is provided. A play is provided in a positioning recessed portion having upwardly inclined surfaces so that a semiconductor device fallen into the positioning recessed portion can move in the horizontal direction. A guide surrounds device suction means for picking up by suction the semiconductor device fallen into the positioning recessed portion. The guide guides the device suction means such that it can pick up by suction the semiconductor device at a predetermined suction position. There are provided downwardly projected ridged portions on the lower end of the guide, each of which has a shape conforming to corresponding one of the upwardly inclined surfaces of the positioning recessed portion. The guide also has flat portions provided at the base portion of the ridged portions thereof, and the flat portions abut against an upper end surface of the positioning recessed portion when the ridged portions of the guide engage with the upwardly inclined surfaces of the positioning recessed portion without any play therebetween.