THIS SHEET HAS BEEN REPLACED

Component face-reversing feeder

ABSTRACT

A component face-reversing feeder including a rotary mechanism (31) which is mounted on a turning mechanism (17) for turning the suction nozzle (3) and causes the suction nozzle (3) to rotate around its axis line (A), a detector (7) for detecting an angle of rotation of the component (2) around the axis line (A) of the suction nozzle (3), and a controller (32) which controls the suction nozzle (3) such as to rotate at a necessary angle around its axis line (A) before picking up the component (2) in accordance with the angle of rotation of the component (2) around the axis line (A).

(Figure 1)