

ABSTRACT

The present invention aims at efficiently conveying singulated electronic components placed in a grid pattern on a stage onto a table to arrange them in a zigzag pattern, and then
5 efficiently conveying them from the table.

On a table TA of the apparatus for conveying singulated electronic components, a first reception part S1 and a second reception part S2 are adjacently provided. The first reception part S1 is for receiving the electronic components P at positions corresponding to one color of a checkered pattern among a plurality of electronic components P and the
10 second reception part S2 for receiving the electronic component P at positions corresponding to the other color of the checkered pattern. In addition, a conveying mechanism is provided which is for collectively sucking and conveying (five) electronic components P contained in one line along an X-direction among the plurality of electronic components P received in a zigzag pattern with a pitch of $2p$ on the table TA. In the conveying mechanism, a plurality of
15 sucking mechanisms each for sucking one of the electronic components P are provided with a pitch of $2p$.