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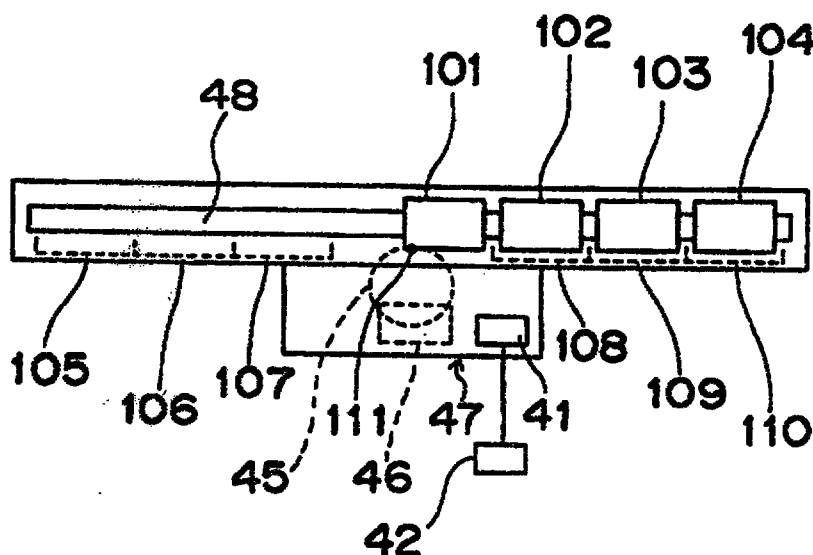
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(54) Title: COMPONENT FEEDING METHOD AND APPARATUS THEREFOR



(57) Abstract

As component replacement positions where component feeding tables (101-104) are replenished with components, are arranged a number of component replacement positions (105-110), the number being obtained by substituting a total number of component feeding tables into a specified function. A component feeding table that is not in a component suckup position (111) is moved necessarily to any one of the component replacement positions regardless of the combination of component feeding tables. This component replacement position is determined through steps of setting sequence numbers on the component replacement positions (105-110) by the specified function based on the distance from the component suckup position (111), setting sequence numbers and component-replacement direction on the plurality of component-feeding tables by a specified function, and giving a specified function the sequence number and component-replacement direction of a component-exhausted component feeding table.