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(54) Title: METHOD AND ARRANGEMENT FOR POSITIONING ELECTRONIC DEVICES INTO COMPARTMENTS OF AN INPUT MEDIUM AND OUTPUT MEDIUM

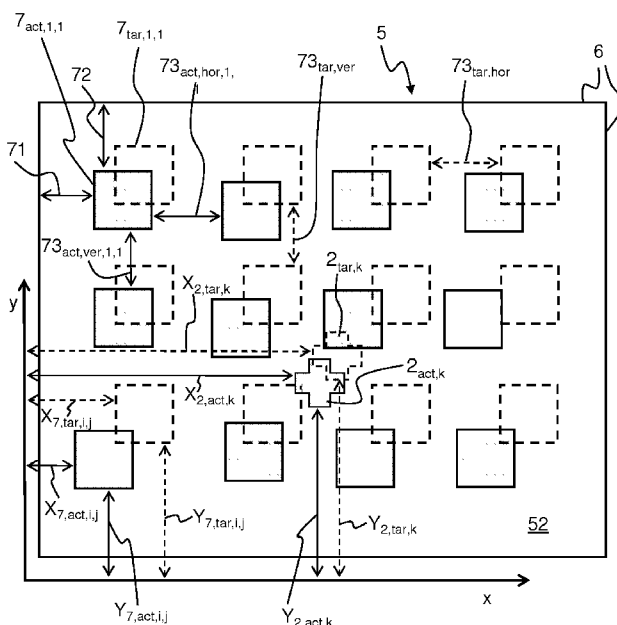


Fig. 5

(57) Abstract: A method for positioning electronic devices into compartments of an input medium is disclosed. At least one electronic device is packable in a single compartment of the input medium. Known positions on an upper side of the input medium are imaged by an inspection device. Actual position data of the compartments of the input medium are calculated on the basis of images of the known positions, given target position data of the known positions, and given target position data of the compartments of the input medium. A pick and place device for the electronic devices is controlled on the basis of the calculated actual position data of the compartments of the input medium. A method for determining the actual positions of compartments of an output medium is disclosed with analogous steps, whereby the electronic devices are picked-up from compartments of the input medium, transferred to compartments of the output medium, and placed into the compartments of the output medium. Arrangements for positioning a plurality of electronic devices into compartments of an input medium and compartments of an output medium are also disclosed.



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