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(54) Title: MANUFACTURED PRODUCT CONFIGURATION

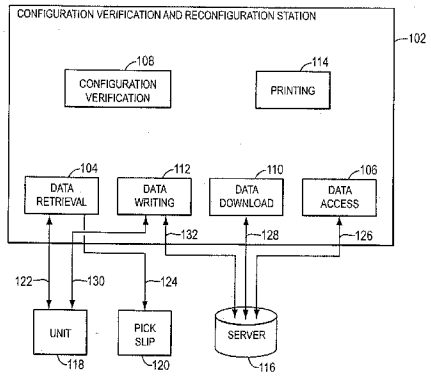


FIG. 1a

(57) Abstract: One aspect related to design of systems and methods for manufacture of products is configuration. More particularly, this relates to verification of an existing configuration and to reconfiguration of a product following manufacturing. The present invention contemplates an approach to designing a station (102) capable of configuration verification and reconfiguration and of preventing shipment of a product if an undesirable configuration is detected. A preferred approach also includes guiding the operator to take possible remedial action. The preferred approach further includes storing various types of data needed for the verification and reconfiguration in a server (116), thereby making such data substantially instantly accessible for verification and reconfiguration purposes. Such data preferably includes software capable of adapting the functions of the station (102) itself, i.e., the tasks to be performed at the configuration verification and reconfiguration station (102). A system design using this approach is particularly useful in the manufacture of a microwave radio.

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