

AUTOMATIC DETERMINATION OF SUCCESS OF USING A COMPUTERIZED DECISION SUPPORT SYSTEM

ABSTRACT

[0040] Methods and systems are provided for improving the repair efficacy of a repair action using inferred feedback. The method comprises downloading a repair procedure, which has a probability of success for correcting the fault code. Repair action data is input into to the computing device and is tracked and correlated with the downloaded procedure. The method then adjusts a probability of success of the repair procedure in clearing the fault code generated by the complex system based at least on the correlation. The system comprises a means for receiving repair data, a means for tracking repair action data taken, a means for correlating the tracked repair action and the repair data, and a means for updating a probability of success of the repair action based at least in part on the correlation of he repair data, the repair action data and the operating status of the complex system.

Figure 2