

METHOD AND APPARATUS FOR DETECTING PERFORMANCE OF AN APU STARTER

Abstract

5 The present invention relates to a method for detecting performance of
an APU starter, comprising: obtaining APU-related messages at multiple
time points within one time period; obtaining running parameters of the
APU starter according to the messages, the running parameters comprise
starting time STA; calculating average value AVG and deviation index δ of
10 the starting time within said time period; determining whether
performance of the APU starter is in a stable phase, decline phase or failure
phase according to the deviation index δ .

Fig. 6