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COMMAND AND DIAGNOSIS OF AN INDUSTRIAL PRODUCTION LINE FOR FORMATTING AUTO STORAGE BATTERIES

BY

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Abstract In this paper we present the modern command and diagnosis system allows renewal of industrial production lines for formatting auto storage batteries Lead-acid at minimum costs. System is composed by a 40 rectifiers units. The command and monitoring system is composed by a computer with UPS and 32 distributed monitoring and control modules. In addition precise command and diagnosis on line allows a quality formatting , implicit prolonging the lifetime of the batteries and shorten, loset o zero, of the scrap number owing to the loading system.

Keywords: formatting auto storage batteries, diagnosis, rectifiers, decision.