

# TABLE OF CONTENTS

## 目 录

**Brief Introduction of On-Line Automatic Noise Monitoring System**  
**(噪声在线自动监测系统简介)**

J. B. SUN, Z. L. LIU..... 203

**Litho Tool Matching Method Used for Optical Proximity Correction Modeling Method**  
**(一种基于光学临近修正建模方法的光刻机台匹配方法)**

S. K. KE..... 207

**Research on High-Precision Technique of Rogowski Coil Current Transformer**  
**(高精度 Rogowski 线圈电流互感器技术研究)**

T. SONG, Z. H. FENG..... 212

**Development of Intelligent Detector for Special Spring Stiffness**  
**(特型弹簧智能刚度检测仪的研制)**

J. YU, B. Q. LIU..... 223

**Design of Intelligent Fetal Movement Detection System Based on Bluetooth Transmission**  
**(基于蓝牙传输的智能胎动检测系统设计)**

Q. LIU, Y. J. DENG, Y. X. ZHAO, L. H. SHAO, H. H. YE..... 228

**Development of Automatic Sample Preparation Equipment for Vicat Softening Test of Cable Protection Tube**  
**(电缆保护管维卡软化试验自动制样设备研制)**

X. P. YU, X. MA, W. Z. YE, S. X. DAI, Y. K. HUANG, P. F. JIN..... 239

**Improvement of Glue-Feeding System for ZJ17**  
**(ZJ17 卷接机组接装机供胶系统改进)**

B. LIN, S. P. CHEN, H. C. LI..... 246

**Design and Application of GDX1&GDX500 Packaging Machine Pull-Proof Belt Jumper**  
**(GDX1&GDX500 包装机防拉带跳槽装置设计应用)**

X. B. ZHANG, J. YAO, Z. C. RONG..... 251

**Improvement of ZJ112 Cigarette Machine Tipping Paper Replacement Device Protective Cover Cylinder Structure**  
**(ZJ112 卷烟机水松纸更换装置防护罩气缸结构改进)**

X. B. ZHANG, J. YAO, Z. C. RONG..... 256

**The Smoke Box Cover Supports the Reset Device**

(烟箱盖板支撑复位装置)

R. H. LI, M. R. YIN, X. T. XIA, H. C. LI..... 263

**Clamping Device for Wall Penetrating Pipe**

(一种穿墙管道的夹持装置)

R. R. LI, M. R. YIN, H. C. LI, X. T. XIA..... 271