## A laser scanning system for automated inspection of roller bearings

Charles C. K. Cheng

(Xerox Corporation, Joseph C. Wilson Center for Technology)

This is a high-speed, electro-optical system which can inspect from 2000 to 4000 parts per hour for scratches, pits, voids in seams, rust and other surface flaws, and automatically reject unacceptable parts.

## 自动检验滚柱轴承的激光扫描系统

Charles C. K. Cheng

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这是一个每小时可以检验2000到4000个零件,发现划痕、凹坑、接缝空穴、锈迹以及其他表面缺陷,并能自动舍弃不合格零件的高速电光系统。