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Life Prolongation Technology of Mechanical Element

| 0 | 0 (Rikio Ono) 0 | (Kiyoshi Och | ni) | ((Yoji Konno) | |
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Synopsis :

Based on the analysis of equipment life, it is found that mechanical elements significantly affect equipment life and cause unexpected shut down. The life prolongation of mechanical elements was tackled by substantial improvement. As a result, a looseness-free nut, the life prolongation technology of a hydraulic cylinder and a cross bearing of the universal joint have been developed and applied to commercial production lines. Owing to these efforts the countermeasures brought about significant life prolongation of equipment.

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汎用機械要素の長寿命化技術*

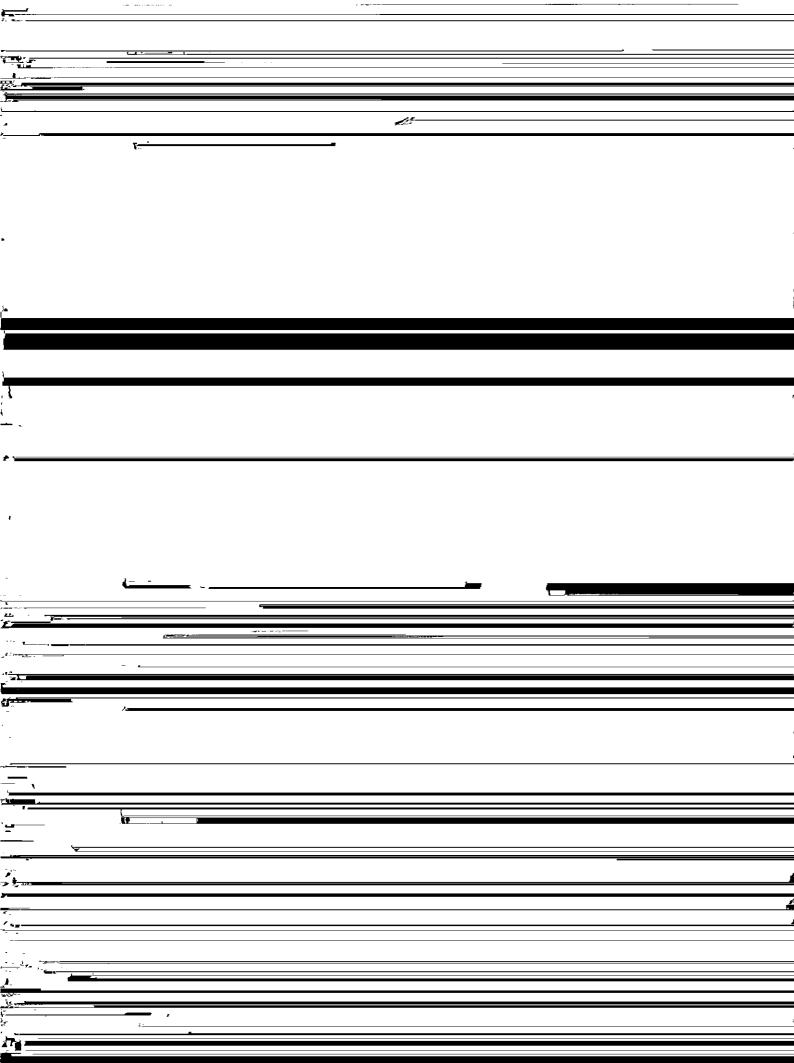
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