

Weld Quality Monitor

A technology is presented for monitoring the quality of arc welds as they are being made. The system monitors the primary welding parameters and determines if they are within acceptable limits and notes any exceptions. The device evaluates the weld-arc spectrum and identifies the chemical signatures of the elements in the arc's atmosphere and determines the quantity of elements present. This information assists in making decisions concerning the weld.

Contact: Carlis Cassel
Organization: National-Standard
Address: 1618 Terminal Road
City: Niles
State/Province: MI
Postal Code: 49120
Country: USA
Phone No: (616) 683-8100
FAX:
URL:
Email: