

# The 1998 Shot Peener of the Year: Wolfgang Linnemann

1998058



We are pleased to announce that Wolfgang Linnemann has been chosen the 1998 Shot Peener of the Year due to his work on the nozzle media velocity monitor. We believe that the monitor will make a significant contribution to the shot peening industry. Dr. Frank Wüstefeld accepted the award on Mr. Linnemann's behalf at the 1998 Shot Peening and Blast Cleaning Workshop. The following is Mr. Linnemann's impressive biography.

## University Education

1983-1992 Study of Physics at the Technical University of Aachen

## Professional Activities

1992-1996 Scientific Employee at the Institute for Metal Forming of the Technical University of Aachen

1996-Present Head of Production of the Shot Peen Center Aachen

## Special Interests

1992-1996 Research Projects of the Deutsche Forschungsgemeinschaft: "Forming Limit Due to Shot Peen Forming" and "Multiaxial Peen Forming"

1994 Development of the Principles of the Shot Velocity Measurement Device

1995 Manufacture of a Quarter Tank Bulkhead Demonstrator Segment for the European ARIANE 5

1996-1998 Qualification of the Manufacture of the 1/8 Segments for the ARIANE 5

1997 Qualification and Manufacture of the Water Tank Segments for the European ARIANE 4

1997 US and German Patent for the Shot Velocity Measurement Device

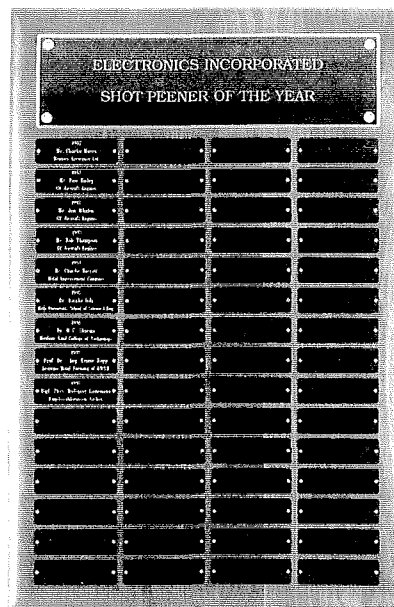
1998 Development of a Prototypical Shot Velocity Control Device VELCO 900 in Cooperation with Baiker AG

## Bibliography

1993 Kopp, R.; Linnemann, W.; Wüstefeld, F.: High Precision Shot Peen Forming; ICSP 5, Oxford

1994 Kopp, R.; Linnemann, W.; Wüstefeld, F.: Controlled Shot Peen Forming - On Line Measurement of Coverage and Shot Velocity, Receuil de Conférences Shot Peening, Strasbourg

1996 Kopp, R.; Linnemann, W.; Wüstefeld, F.: Shot Velocity Measurement: ICSP 6, San Francisco  
Wüstefeld, F.; Kittel, S.; Kopp, R.; Linnemann, W.; Werner, G.; Dürr, W.; Köhler, W.  
1/4 Tank Bulkhead Segment for the European ARIANE 5; ICSP 6, San Francisco



*This plaque is kept at Electronics Inc. and has the names of all the recipients of The Shot Peener of the Year award. Past recipients are: 1992 - Charlie Mason; 1993 - Pete Bailey, Jim Whalen & Bob Thompson; 1994 - Charlie Barrett; 1995 - Dr. Kisuke Iida; 1996 - Dr. M.C. Sharma; and 1997 - Prof. Dr. -Ing. R. Kopp.*

***There are three ingredients in the good life: learning, earning, and yearning.***

***—Christopher Morely***