

Press Release

Grenzebach Maschinenbau GmbH

Albanusstraße 1-3
86663 Asbach-Bäumenheim /Hamlar
Tel. 0049 906 9822 200
Fax 0049 906 9822 108
e-mail: info@grenzebach.com
www.grenzebach.com

Grenzebach attended Hamburg PVSEC - today's biggest photovoltaic fair Promising new developments introduced

One of the world's leading photovoltaic fairs closed on 24 September in Hamburg. On this fair the Hamlar based high-tech company featured with trend-setting new developments.

The ultrasonic welding technology for example attracted much interest. Glass and metal are bonded in a way that allows them to sustain high loads. "We have several applications in mind", says Egbert Wenninger, member of the Grenzebach Maschinenbau GmbH Board of Management and signing responsible for Sales Activities worldwide. For one thing solar module holding fixtures can be directly welded to the module thus reducing the module mounting time. For another thing, it gives birth to various new applications in glazing building fronts.

"The solar market is presently struggling with overcapacity" says Wenninger in a first attempt to wrap up his overall impressions of the fair. Module prices have fallen significantly, new investments are being considered very cautiously. However, first positive signs are being received from the Asian, North American, and Indian markets. And not least, the currently falling prices boost the competitiveness of solar modules vis-à-vis "conventional energy" much earlier than expected. "We will certainly need to abide our time for new large-scale investments in our traditional market segments", states Wenninger. "That's why Grenzebach keep focusing on new developments such as the ultrasonic welding technology. We must promote such innovations to get hold of new markets and as the key to our future success."