

Joinlox zips into new and exciting global markets

A Brisbane company which licenses its patented award-winning technology described as the 'Velcro or zipper of the mechanical assembly world' is making major inroads into global markets.

Joinlox Pty Ltd chief executive officer John Pettigrew said the company had secured several global deals and was currently in negotiations for a number of further major licensing agreements.

"These include applications for construction and building, storage tanks, manufacturing, furniture, mining and pipeline related industries in Australia, South East Asia, the United States of America and Europe," Mr Pettigrew said.

"We are excited about our success to date as the company has deliberately set out to licence rather than sell its Joinlox technology.

"This technology is based around a strong and versatile mechanical joint that allows simple, safe and efficient assembly which is also cost-effective.

"When you utilise Joinlox you do away with the need for traditional joining methods such as nuts, bolts, screws, welding and adhesives."

Mr Pettigrew described Joinlox as the future of the mechanical assembly world.

"Our designs are now being incorporated into a range of applications all over the world including the construction industry and assembly of large storage tanks and vessels," he said.

"For example, one of our products, Pipelox is used to join both plastic and steel pressure pipes, while Striplox is a universally applied joining strip which enables users to quickly assemble on site or it can be used by the DIY market."

Mr Pettigrew said the company collaborates on projects with large, innovative, multinational organisations with established channels to global markets and sectors.

"We provide them with innovative solutions for their clients," Mr Pettigrew said.

"We work closely with our clients throughout all stages of design development from initial concept to 3D



Dean Cameron with the Joinlox Key on The New Inventors TV programme.

modelling and Finite Element Analysis to prototype and working trials to demonstrate how Joinlox will save them time and money across their entire operation.

"This includes manufacturing processes, assembly, handling, storage, transport and labour costs. Our Joinlox technology enables products to be made in parts, nested or flat-packed for transport and assembled quickly and easily on site."

Mr Pettigrew said Joinlox was originally created by Maleny-based inventor Dean Cameron who is now a member of the company's board in the role of technical director.

"Mr Cameron came up with the idea when he wanted to quickly and easily join plastic storage tank segments for efficient transport of wastewater treatment systems," Mr Pettigrew said.

In 2008 Joinlox received the ABC television series *New Inventors* Grand Final 2008 Invention of the Year.

Joinlox is also a member of the Queensland Government's Australian Technology Showcase Program.

"We have found the ATS to be very supportive of the company



John Pettigrew.

since we joined two years ago," Mr Pettigrew said.

"We receive very good exposure from their directory and networking events. And we have undertaken collaborative work with other ATS members which has proved to be very successful." ■

For more information on Joinlox, telephone 1800 56 4656 or go to www.joinlox.com ■